



Milestones and Momentum: A Year of Record Results

2023 Annual Report

Driving Profitable Growth

Palomar is a specialty insurance company focused on serving residential and commercial customers. Our underwriting and analytical expertise enable us to concentrate on markets that we believe are underserved, such as the market for earthquake insurance. We are a publicly traded company on the Nasdaq Stock Exchange (NASDAQ: PLMR) with a financial strength rating of "A-" (Excellent) from A.M. Best Company.

Full Year 2023 Financial Results

\$1.1 billion
Gross Written Premium

\$79.2 million
Net Income

\$93.5 million
Adjusted Net Income

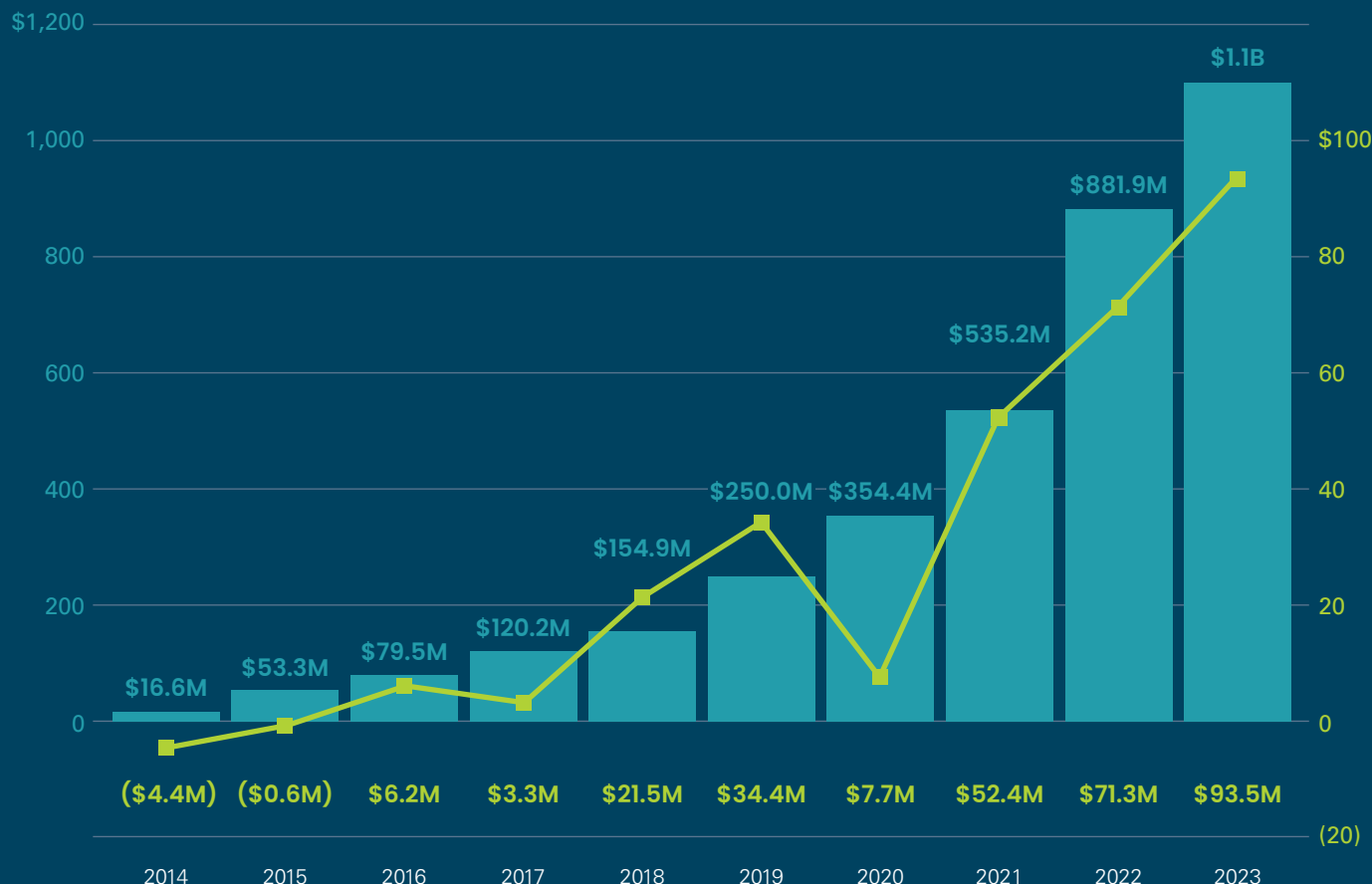
77%
Combined Ratio

71%
Adjusted Combined Ratio

19%
Return on Equity

22%
Adjusted Return on Equity

■ Gross Written Premium ■ Adjusted Net Income⁽¹⁾



⁽¹⁾ Beginning in 2022, we modified our definition of adjusted net income to adjust for net realized and unrealized gains and losses. We believe adding this adjustment provides a more meaningful comparison of our performance. We have modified the prior period figures accordingly.

Palomar 2X: A Proven Strategy

Palomar 2X is an organic business strategy designed to double underwriting income and generate an adjusted return on equity in excess of 20% in a predictable manner over an intermediate time frame. There are five key categories of business that will drive value and help execute the Palomar 2X strategy.

Earthquake

- 2nd largest writer in California and 3rd largest writer in the United States
- Sector expert with a specialized product offering
- Highly profitable business generating attractive risk-adjusted returns

Inland Marine & Other Property

- “Grow where we want” mantra, prioritizing markets with attractive risk-adjusted returns
- Diligent and deliberate exposure management
- Implemented reciprocal structure to shift Hawaii Hurricane business to fee-only

Casualty

- Compete in niche and specialized segments
- Leverage internal and external underwriting expertise
- Diversifies existing property portfolio while obtaining target risk-adjusted returns

Fronting

- Deliver fee-generating services to a select group of MGAs, carriers, and reinsurers
- Target specific industry segments identified through internal market research
- Selectively maintain risk participation with a current maximum participation of 8%

Crop

- One of only 13 federally approved insurance providers
- Participate in the hard-to-access \$20 billion annual Crop insurance market
- Specialized and diversifying line of business offering fee and underwriting income

Executing on Our **Palomar 2X** Strategic Plan



Dear Shareholders,

I am pleased to announce that 2023 marked another year of strong performance for Palomar, characterized by profitable growth and consistent earnings. We achieved record gross written premium and adjusted net income, experienced robust growth in both top and bottom-line results, and implemented a variety of strategic initiatives that will further enhance the trajectory and predictability of our earnings.

While we are proud of our record results, we are equally proud of the continued execution of our Palomar 2X strategy. We remain steadfast in the pursuit of doubling our underwriting income over an intermediate time period on a perpetual basis. Importantly, in 2023 we invested in our growth without sacrificing near-term returns, as we delivered an adjusted return on equity well above the 20% benchmark level espoused in our Palomar 2X strategic plan.

Mac Armstrong

Chairman and Chief Executive Officer

Since our founding a decade ago, we have identified, capitalized on, and overcome various industry challenges. Most recently we successfully maneuvered through a hard property catastrophe reinsurance market, characterized by significant cost pressure and restricted terms and conditions. We sharpened our focus and allocated our capital towards lines of business with the most attractive risk adjusted returns while deemphasizing others. We aim to continuously evaluate market conditions and believe that our “grow where we want” philosophy is a vital component of our overall strategy.

As we finish the year, it is an appropriate moment to pause and acknowledge our team’s many achievements, while also looking forward with confidence, determination, and enthusiasm. Central to our success in 2023, was the execution of the four strategic objectives we laid out at the outset of the year: sustain strong growth, manage dislocation, enhance earnings predictability, and scale the organization.

Objective 1: Sustain Strong Growth

In 2023, we coined the mantra of “grow where we want”. This approach highlights the deliberate selection of growth areas within our business and translated into focused efforts and resource allocations to the following five key product categories: Earthquake, Inland Marine & Other Property, Casualty, Fronting, and Crop.

Driven by this mantra, we achieved record premiums of over \$1.1 billion in 2023. Our Earthquake franchise experienced significant growth of 26%, driven by investments in our Commercial Earthquake product, increased utilization of our E&S company for our Residential Earthquake product, and overall favorable market conditions. Our Casualty business grew by 115%, with a strategic focus on niche segments that offer adequate risk-adjusted returns and diversify the underwriting portfolio. Our Inland Marine business grew by

33%, spearheaded by our Builders’ Risk products. Finally, our Fronting business grew 63% while delivering fee-generating services to a well-credentialed and select group of MGAs, carriers, and reinsurers.

We also wrote our first premium in the Crop insurance market and consummated a strategic investment in Advanced AgProtection. Palomar is now one of only thirteen Approved Insurance Providers (AIP) by the United States Department of Agriculture, providing us access to the \$20 billion insured crop marketplace. Crop insurance further diversifies our product mix and bolsters our fee income, a key tenet to Palomar 2X.

We expect that these product offerings, along with several new products, will enhance our specialty insurance franchise and ultimately increase shareholder value.

Objective 2: Manage Dislocation

We successfully navigated a generationally hard property catastrophe reinsurance market and renewed our catastrophe excess of loss reinsurance program in line with expectations shared with investors. Recognizing the opportunity to take share and support the growth of our earthquake franchise, we purchased over \$400 million of incremental earthquake excess of loss limit protection, highlighted by \$200 million secured through the issuance of a new catastrophe bond.

Separately, we formed Lulima Exchange, a fully licensed reciprocal insurer, to manage our Hawaii Hurricane line of business. The creation of Lulima will allow us to shift our business model for this volatile line from primarily risk-bearing to fee-generating over the course of 2024.

Objective 3: Enhance Earnings Predictability

Our focus on consistent performance is integral to our long-term success and value creation. During the year, we



2023
Annual Premium
Growth Highlights

26%
Earthquake

14%
Inland Marine &
Other Property

completed a multi-year effort to reduce our continental hurricane and severe convective storm exposure; efforts included exiting certain geographies, admitted homeowners and commercial All Risk lines of business, and adjusting our underwriting guidelines and appetite. As a result, our continental hurricane probable maximum loss has been reduced to \$100 million and our average annual loss to \$4 million. We are confident that the reduced volatility in our portfolio will enhance the predictability of our earnings.

Furthermore, the strategic implementation of necessary rate increases and strict policy terms and conditions throughout 2023, especially in our property-focused lines of business, improved the unit-level economics of our portfolio. These efforts contributed to our 22% adjusted return on equity for the full year 2023, and helped generate adjusted net income of \$93.5 million.

Objective 4: Scale the Organization

Since our inception, Palomar has been committed to building a best-in-class organization and to recruiting and developing best-in-class talent in underwriting, reinsurance,

data and actuarial sciences, and technology. This initiative has shown great success, drawing in experienced team members and seasoned leaders who are enticed by our organization’s reputation for driving profitable growth. This is best exemplified by our recent hiring of a seasoned Environmental Liability underwriting team.

Additionally, we are actively working to enhance operational efficiency by optimizing processes, reducing redundancies, and implementing innovative approaches to boost productivity and optimize resource utilization. Through these multifaceted strategies, Palomar is building a solid foundation for sustained success, continued growth and margin expansion.

Sustainability

Our commitment to sustainable business practices is driven by the understanding that environmental stewardship, social responsibility, and effective governance are interconnected pillars essential for long-term business success.

Progress in this pursuit continued throughout 2023: we began offering comprehensive commercial environmental



115%

Casualty

63%

Fronting

Launched

Crop Division

liability coverage; we were recognized as one of San Diego County's "Top Workplaces" for the second consecutive year by the San Diego Union-Tribune; and we became a signatory to the UN Sustainable Insurance initiative. Additionally, in 2023, we began several new initiatives that will continue into 2024. These include efforts to enhance supplier diversity and inclusion, research into the seismic resilience of cold-formed steel buildings in partnership with the University of California San Diego, and serve as a founding member of the California Insurance Emergency Response Association (CIERA).

Looking Ahead

Over the past decade, our company has established a position as a leading specialty insurer by adhering to our core values, continuously innovating, and making significant investments in our team members, processes, and systems. With a resolute focus on our long-term objectives and a commitment to evolving in response to market conditions, we remain dedicated to our core mission of providing security and peace of mind to individuals and businesses.

As we remain true to our mission of providing resilience and peace of mind to individuals and businesses, our key strategic objectives during 2024 will largely remain consistent: 1) grow where we want, 2) manage dislocation and diversification, 3) provide consistent earnings, and 4) scale our organization. We will continue to invest in our people, processes, and systems while generating attractive returns and capitalizing on market opportunities we deem attractive.

We are excited about the growth opportunities as we look ahead to 2024, and beyond. I am confident that our collective efforts, and commitment to our business and customers, will drive our success and cement our position as a leading specialty insurer.

Mac Armstrong

Chairman and Chief Executive Officer

Financial Highlights

(Year ended December 31) (\$ in thousands, except per share data)

	2023	2022	Change	% Change
Gross written premiums	\$ 1,141,558	\$ 881,868	\$ 259,690	29.4%
Ceded written premiums	(731,531)	(524,575)	(206,956)	39.5%
Net written premiums	410,027	357,293	52,734	14.8%
Net earned premiums	345,913	316,466	29,447	9.3%
Commission and other income	3,367	4,272	(905)	(21.2)%
Total underwriting revenue ⁽¹⁾	349,280	320,738	28,542	8.9%
Losses and loss adjustment expenses	72,592	78,672	(6,080)	(7.7)%
Acquisition expenses, net of ceding commissions and fronting fees	107,745	110,771	(3,026)	(2.7)%
Other underwriting expenses	88,172	69,219	18,953	27.4%
Underwriting income ⁽¹⁾	80,771	62,076	18,695	30.1%
Interest expense	(3,775)	(873)	(2,902)	332.4%
Net investment income	23,705	13,877	9,828	70.8%
Net realized and unrealized gains (losses) on investments	2,941	(7,529)	10,470	(139.1)%
Income before income taxes	103,642	67,551	36,091	53.4%
Income tax expense	24,441	15,381	9,060	58.9%
Net income	\$ 79,201	\$ 52,170	\$ 27,031	51.8%

Adjustments:

Net realized and unrealized (gains) losses on investments	(2,941)	7,529	(10,470)	(139.1)%
Expenses associated with transactions	706	130	576	443.1%
Stock-based compensation expense	14,913	11,624	3,289	28.3%
Amortization of intangibles	1,481	1,255	226	18.0%
Expenses associated with catastrophe bond	1,640	1,992	(352)	(17.7)%
Tax impact	(1,480)	(3,366)	1,886	(56.0)%
Adjusted net income⁽¹⁾	\$ 93,520	\$ 71,334	\$ 22,186	31.1%

Key Financial and Operating Metrics

Annualized return on equity	18.5%	13.4%		
Annualized adjusted return on equity ⁽¹⁾	21.9%	18.3%		
Loss ratio	21.0%	24.9%		
Expense ratio	55.7%	55.5%		
Combined ratio	76.6%	80.4%		
Adjusted combined ratio ⁽¹⁾	71.2%	75.6%		
Diluted earnings per share	\$ 3.13	\$ 2.02		
Diluted adjusted earnings per share ⁽¹⁾	\$ 3.69	\$ 2.77		
Catastrophe losses	\$ 3,442	\$ 15,394		
Catastrophe loss ratio ⁽¹⁾	1.0%	4.9%		
Adjusted combined ratio excluding catastrophe losses ⁽¹⁾	70.2%	70.8%		
Adjusted underwriting income ⁽¹⁾	\$ 99,511	\$ 77,077	\$ 22,434	29.1%

⁽¹⁾ Indicates non-GAAP financial measure; see "Reconciliation of Non-GAAP Financial Measures" within "Managements Discussion and Analysis of Financial Condition and Results of Operations" for a reconciliation of the non-GAAP financial measures to the most directly comparable financial measures prepared in accordance with GAAP.

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 10-K**

(Mark One)

- ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**
For the fiscal year ended December 31, 2023
- or
- TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**
For the transition period from _____ to _____

Commission File Number: 001-38873

Palomar Holdings, Inc.

(Exact name of registrant as specified in its charter)

Delaware

83-3972551

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification No.)

7979 Ivanhoe Avenue, Suite 500

La Jolla, California

92037

(Address of principal executive offices)

(Zip Code)

(619) 567-5290

Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

<u>Title of each class</u>	<u>Trading Symbol(s)</u>	<u>Name of each exchange on which registered</u>
Common Stock, par value \$0.0001 per share	PLMR	Nasdaq Global Select Market

Securities registered pursuant to section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Act. Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting company

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report.

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.

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).

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes No

Aggregate market value of shares of the registrant's common stock held by non-affiliates as of June 30, 2023 was approximately \$1,408,096,601

Number of shares of the registrant's common shares outstanding at February 20, 2024: 24,868,900

DOCUMENTS INCORPORATED BY REFERENCE:

Portions of the registrant's definitive proxy statement relating to its 2024 annual meeting of stockholders (the "2024 Proxy Statement") are incorporated by reference into Part III of this Annual Report on Form 10-K. The 2024 Proxy Statement will be filed with the Securities and Exchange Commission within 120 days after the end of the fiscal year covered by this Annual Report on Form 10-K.

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PART I

Item 1. Business

Who We Are

We are a specialty insurance company that provides property and casualty insurance products to individuals and businesses. We use our underwriting and analytical expertise to provide products for select markets that we believe are underserved by other insurance companies, including the market for earthquake insurance. We use proprietary data analytics and a modern technology platform to offer our customers flexible products with customized and granular pricing for both the admitted and excess and surplus lines (“E&S”) markets.

We provide admitted insurance products through our Oregon domiciled insurance company, Palomar Specialty Insurance Company (“PSIC”), and E&S insurance products through our Arizona domiciled surplus lines insurance company, Palomar Excess and Surplus Insurance Company (“PESIC”). Each of our insurance company subsidiaries carries an “A-” rating from A.M. Best Company (“A.M. Best”), a leading rating agency for the insurance industry.

We distribute our products through multiple channels, including retail agents, program administrators, wholesale brokers, and partnerships with other insurance companies. Our business strategy is supported by a comprehensive risk transfer program with reinsurance coverage that we believe reduces earnings volatility and provides appropriate levels of protection from catastrophic events. Our management team combines decades of insurance industry experience across specialty underwriting, reinsurance, program administration, distribution, and analytics.

Founded in 2014, we have significantly grown our business and have generated attractive returns. We have organically increased gross written premiums from \$16.6 million in our first year of operations to \$1.1 billion for the year ended December 31, 2023, which reflects a compound annual growth rate of approximately 60%. We have also been profitable since 2016 and our net income growth since 2016 reflects a compound annual growth rate of 43%.

We seek to continuously grow our income by developing products in lines of business that harness our core competencies and where we believe we can generate attractive risk adjusted returns. In recent years, we have introduced several new products including Fronting, Excess Property, and Crop, as well as products targeting niche Casualty segments such as Real Estate Agent Errors and Omissions, Excess Liability, and Environmental Liability. These new products diversify our book of business and broaden our product portfolio. We believe that our market opportunity, distinctive products, and differentiated business model position us to grow our business profitably.

Our Business

Our management team founded our company to address unmet needs that we perceived to exist in certain specialty insurance markets. These markets have primarily been served by either large generalist insurance companies and state-managed entities applying “one-size-fits-all” pricing and policy forms across broad geographies. We sell both admitted and surplus lines products. Our admitted products feature rates and policy forms approved by state insurance departments and are backed by state guaranty funds, providing a further level of security to policyholders. We believe that for our personal lines products, both our customers and distribution partners prefer the ease of use and security of admitted products with flexible coverages. We write surplus lines policies primarily for our commercial business. As the E&S market does not involve the same level of regulation and required approvals as the admitted market, our surplus lines products enable us to react quickly to changing market conditions.

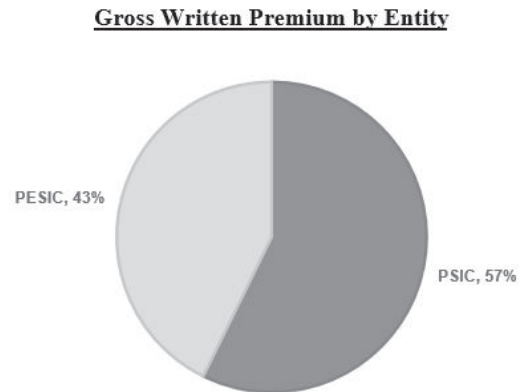
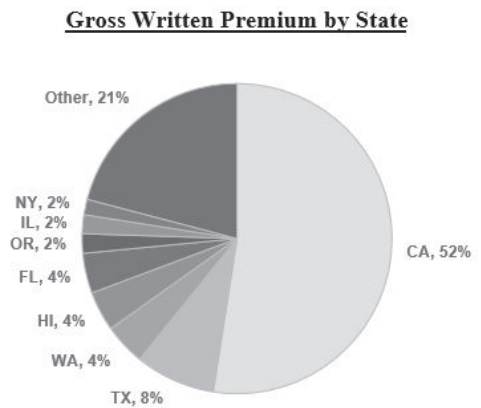
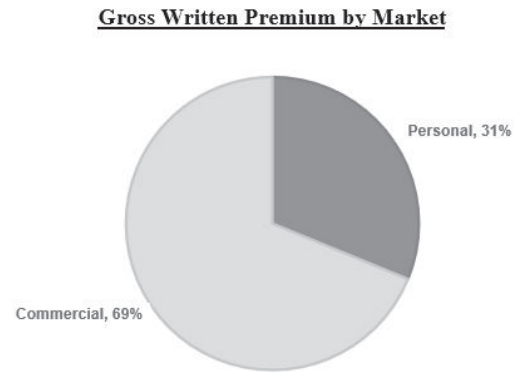
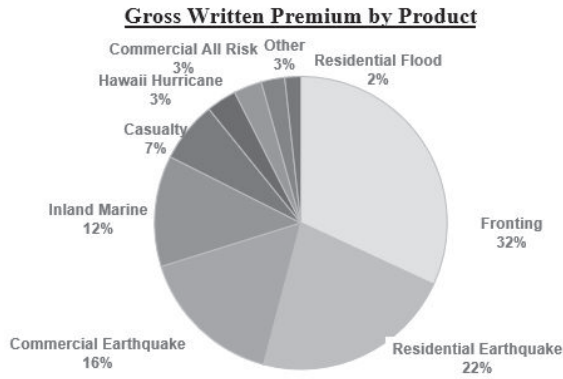
We believe that we can generate superior risk-adjusted returns through the use of underwriting methods that apply a more granular approach to pricing than what is typically offered by standard carriers and that better reflect our customers' underlying risk. We believe this market acceptance and return potential is evidenced by the fact that we have quickly and profitably grown to become the 2nd largest earthquake insurer in the state of California and the 3rd largest earthquake insurer in the United States. We also continue to experience growth and profitability across our other lines of business.

Our primary lines of business include: Residential and Commercial Earthquake, Fronting, Inland Marine, and Casualty. We seek to write a diverse mix of business by loss exposure, customer type and geography to capitalize on market opportunities, mitigate the potential impact of any single catastrophe event or shock loss, and reduce our cost of reinsurance.

We continue to develop product offerings for lines of business that harness our core competencies and where we believe we can generate attractive risk-adjusted returns. Notable recent examples of our commitment to developing new products include the expansion of our Casualty and Fronting operations and the launch of our Crop insurance program. We believe these markets complement our existing product offerings and offer significant growth opportunities across both the admitted and E&S markets.

We seek to have a diversified business mix, anchored by our core earthquake offerings and we have made substantial progress diversifying our business by product, market, and geography. In 2014, our first year of operations, all our premiums were related to earthquake insurance. For the year ended December 31, 2023, 38% of our gross written premiums were related to earthquake insurance and non-earthquake related premiums grew 31% while earthquake related premiums grew 27% versus the prior year.

Our admitted insurance subsidiary, PSIC, is licensed in 42 states and we have the flexibility to write nationally through our surplus lines subsidiary, PESIC. California represents our largest current exposure with 53% of our gross written premiums for the year ended December 31, 2023. Our business strategy involves continuing to grow our core earthquake insurance business, diversifying our book of business into uncorrelated products such as Casualty and Fronting, and extending the reach of lines of business such as Inland Marine. The following charts illustrate our business mix by product, residential versus commercial markets, state, and entity for the year ended December 31, 2023:



We employ a highly granular and analytical underwriting process to assess each insurance policy that we write, and we ensure that the risk characteristics of business assumed through our channel partnerships or written by program administrator partners are consistent with our underwriting of direct business. Our systems enable us to underwrite our personal lines business automatically within minutes by leveraging our proprietary modeling techniques to analyze data at the geocode or ZIP code level. With our commercial products, we balance automation with human expertise and controls to underwrite more complex risks. Because the data we collect through our underwriting process is highly granular, we can utilize detailed portfolio analytics to actively manage aggregation of policies and to ensure an appropriate dispersion of risks across our full portfolio. Similarly, our Casualty products are subject to extensive risk analysis, including review by experienced underwriters, thorough actuarial review, fostering broker relationships to obtain complete underwriting information, and accurately assessing and quantifying loss exposures to inform pricing, terms and conditions, limits, and attachment points.

Our Competitive Strengths

We believe that our competitive strengths include:

Focus on capturing market share and expanding underserved markets. We focus on specialty insurance markets that we believe are underserved, and where we believe we can capture market share and expand the market to new customers. In our target markets, there are few direct competitors who focus exclusively on specialty risks. With our specialized knowledge of these risks and our customized products, pricing and risk management, we believe we can serve these markets better than our competitors. Furthermore, we can expand our markets by creating products that attract insureds who previously had not obtained coverage. Our focus and expertise have enabled us to rapidly increase our market share; for example, we have grown to become the 2nd largest earthquake insurer in California and the 3rd largest earthquake insurer in the United States. In markets with similar characteristics, we are experiencing growth and profitability across our other lines of business. We believe that our focus on addressing the needs of underserved specialty markets provides us with a competitive advantage.

Differentiated products built with the customer in mind. We have invested significant time and resources into developing what we believe are innovative and unique product offerings to address customer needs within our target markets. Our products generally offer our customers flexible features that are not typical of standard products in our markets. By offering our customers the ability to manage pricing, coverage options, and deductibles, we believe we have created products that are attractive both to those who have existing coverages with our competitors, and to those who have not historically bought insurance in our target markets. Furthermore, since our admitted products have been approved by individual state regulators and are supported by proprietary pricing models, we believe that these products are not easily replicable, particularly by existing carriers who would face the burden of gathering data, building new models, and revising existing rates and policy forms with regulators.

Product offerings in both the admitted and E&S markets. We believe that our core capabilities can be applied to both the admitted as well as the E&S insurance markets. Admitted products are backed by state guarantee funds and, as a result, are subject to more regulation, as admitted insurance companies must receive approval for rates and policy forms from individual state regulators. Our admitted insurance company subsidiary, PSIC, is licensed to write business in 42 states. We primarily serve the personal lines insurance market through the sale of admitted insurance products as those risks tend to be more homogenous in nature and retail agents prefer the sale of admitted products. We offer E&S insurance products through our surplus lines insurance company subsidiary, PESIC, which is licensed to do business on a national basis. We primarily serve the commercial lines insurance market through the sale of E&S insurance products as those markets are better suited to the flexibility of rate and form available to E&S carriers. Having E&S offerings allows us to react quickly to changing market conditions and to accelerate the expansion of our business nationally as we do not have to go through the process of receiving required approvals from individual state regulators.

Analytically driven, disciplined and scalable underwriting. Our underwriting approach combines decades of specialized underwriting experience of our management team with sophisticated, customized modeling tools we have developed that utilize extensive geospatial and actuarial data across all our lines of business. Our proprietary models enable automated pricing of risks at the geocode or ZIP code level, in contrast to our competitors who we believe use less granular analytics and more manual underwriting processes. For example, our Residential Flood products underwrite risks at the distinct address level compared to broader pricing zones employed by alternative product offerings in the market. Our analytical pricing framework is embedded in all facets of our business and is incorporated into our filings, pricing, underwriting and risk management. We believe that our analytically-driven underwriting approach has been the foundation of our ability to generate attractive risk-adjusted underwriting margins.

Multi-channel distribution model. Our open architecture distribution framework allows us to attract and underwrite business from multiple channels. We work with a wide variety of retail agents, program administrators, and wholesale brokers. We serve over 25 insurance companies as a specialty partner either by issuing companion policies or providing reinsurance for in-force risks that fit our strict underwriting parameters. The breadth and flexibility of our distribution model allows us to generate premium from many different parts of the insurance ecosystem and to rapidly take advantage of changing market conditions.

Sophisticated and conservative risk transfer program. Our risk transfer program utilizes excess of loss, quota share and property per risk coverages for both our property and casualty products. We manage our exposure to catastrophe events through several risk mitigation strategies, including the purchase of reinsurance. We believe that our reinsurance program provides appropriate levels of protection and improves visibility into our earnings. Our current reinsurance program is designed to limit our net loss before tax from a single event to \$17.5 million, equivalent to approximately 3.7% of our total stockholders' equity as of December 31, 2023. At each reinsurance treaty renewal, we consider any plans to change the underlying insurance coverage we offer, our current capital, our risk appetite, and the cost and availability of reinsurance coverage, which may vary from time to time. Further, we buy program specific quota share reinsurance coverage for certain lines of business to mitigate the impact of attritional losses on underwriting results. In our quota share agreements, we cede a portion of our premium for lines of business subject to attritional losses to reinsurers and, in return, we also cede a proportionate amount of losses and receive ceding commissions from the reinsurers.

Emphasis on the use of technology and analytics across our business. We have built a proprietary operating platform that employs best practices derived from our management team's extensive prior experience. Our technology platform is not burdened by outdated technology and processes which may be utilized by older insurance companies. In building our platform, we have emphasized automated processes that use granular data and analytics consistently across all aspects of our business. Our internally developed Palomar Automated Submission System ("PASS") acts as our interface with retail agents and wholesale brokers. PASS serves as the conduit to our policy administration system that integrates policy issuance, underwriting, billing and portfolio analytics. Our platform enables us to rapidly quote and bind policies via automated processing, and to run detailed risk-management analytics for internal and external constituents including distribution partners, carrier partners and reinsurers. We believe that this real-time access to data and analytics provides us with an advantage in distributing our products, managing our risk, and purchasing reinsurance.

Entrepreneurial and highly experienced management team and board. Our management team is highly qualified, with an average of more than twenty years of relevant experience in insurance, reinsurance and capital markets. We are led by our Chairman and Chief Executive Officer, Mac Armstrong, who prior to founding Palomar was President of Arrowhead General Insurance Agency ("Arrowhead"). Many of our management team members such as Mr. Armstrong, Jon Christianson, our President, Jon Knutzen, our Chief Risk Officer, and Chris Uchida, our Chief Financial Officer, have a long history of working together. For example, while at Arrowhead, Mac Armstrong worked closely with Chris Uchida, who served as Executive Vice President and Chief Accounting Officer of Arrowhead. As owners of approximately 2.6% of our outstanding common stock as of December 31, 2023, we believe our management team has closely aligned interests with our stockholders. In addition, our Board of Directors is comprised of accomplished industry veterans who bring decades of experience from their prior roles working in insurance and financial services companies.

Our Strategy

We believe that our approach will allow us to achieve our goals of both growing our business and generating attractive returns. Our strategy involves:

Expand our presence in existing markets. We compete in the United States property and casualty market that represented over \$850 billion in total written premiums during 2023. By comparison, we generated \$1.1 billion of gross written premiums for the year ended December 31, 2023. We believe that our differentiated product offerings will enable us to continue growing in our existing markets by (i) gaining market share from competitors who have less flexible product offerings; (ii) continuing to expand our strong distribution network; and (iii) increasing the total addressable market by providing attractive products to customers who previously elected not to purchase coverage. We continue to evaluate additional geographic markets and lines of business where we believe we can generate attractive risk-adjusted returns by harnessing our core competencies.

Maintain our distinctive combination of profitability and growth. Our analytically informed risk selection and disciplined underwriting guidelines enable us to identify segments of the market that are both underserved and mispriced. As a result, we are able to generate an attractive underwriting profit by expanding the addressable market and winning market share with our distinctive products. For the years ended December 31, 2023 and 2022, our return on equity (“ROE”) was 18.5% and 13.4%, and our adjusted ROE was 21.9% and 18.3%, respectively. As we seek premium growth, we intend to remain disciplined in our pricing, underwriting, and risk management processes, including closely managing our net probable maximum loss (“PML”), average annual loss (“AAL”), and spread of risk. We will remain focused on lines of business with attractive pricing dynamics and a favorable risk / return profile, and we will not participate in markets where we believe our business model cannot add incremental value.

Maintain a diversified book of business. We currently write a book of specialty insurance that is diversified by underlying loss exposure, customer type and geography. Our major product lines and exposures are uncorrelated, such that events contributing to a loss in one line of business are unlikely to generate material losses in our other lines of business. The diversification of our book of business improves our risk-adjusted returns, insulates us from swings in any single insurance or reinsurance market, and allows us to capitalize on market shifts opportunistically. As we grow, we intend to maintain a diversified book of business and continually capitalize on these advantages.

Leverage our underwriting, analytics, and risk transfer acumen to generate fee income. We generate fee income through the use of quota share reinsurance treaties whereby third-party reinsurers pay us a ceding commission in order to access attractive pools of risk. Our Fronting and Crop businesses offers an additional source of fee income that we earn from program administrators and reinsurers seeking to access our licensed insurance companies. Our multi-channel distribution model produces attractive business that we aim to translate into a balanced mix of underwriting and fee income. As a result, we have an increasing number of partnerships where we write policies on behalf of other insurance and reinsurance companies who pay us a ceding commission to access the business. We believe these partnerships are an important validation of the intellectual property and expertise we have developed, and that this strategy enables us to scale our business more quickly and profitably and provides a growing and valuable fee stream to complement our profitable underwriting operations.

Continue to purchase conservative reinsurance coverage, while optimizing for risk-adjusted returns. We believe that protecting our earnings and balance sheet through the use of reinsurance is critical to our business and supports our ability to meet obligations to our policyholders and other constituents, and generate strong returns for our stockholders. We plan to maintain a conservative, robust reinsurance program to provide protection against severe or frequent losses. Our goal is to protect our earnings by constructing a reinsurance program that mitigates losses and ensures profitability in spite of potential shock losses or catastrophic activity. As we grow, we expect that we will benefit from increased scale and diversification of risk in our business, and we plan to optimize our reinsurance program continuously by adjusting terms, structure, pricing, and participants to maximize our risk-adjusted returns.

Continue to invest in proprietary technology assets that deepen our competitive advantage. We believe that the success of our business is centered upon our relentless commitment to using technology to improve our business. For example, we have dedicated software developers focused on building application programming interfaces (“APIs”), which enable seamless integration into the point-of-sale systems of our partner carriers and distribution partners. This integration increases the ease of use for our partners, embeds us within their systems, and facilitates real-time sharing of information between our distribution, underwriting, and risk management functions. We will continue to evaluate and invest in proprietary and third-party technology assets, which deepen our competitive advantage, strengthen our operations, and improve our returns.

History

We are an insurance holding company that was originally incorporated under the laws of the Cayman Islands in October 2013. In March 2019, we (i) implemented a domestication pursuant to Section 388 of the Delaware General Corporation Law and became a Delaware corporation.

Our primary operating subsidiary, PSIC, is an insurance company domiciled in the state of Oregon and is an admitted insurer licensed to write business in 42 states as of December 31, 2023. PSIC was formed in February 2014. In August 2014, we incorporated Palomar Specialty Reinsurance Company Bermuda Ltd. (“PSRE”), a Bermuda-based reinsurance subsidiary that provides reinsurance support exclusively to PSIC and PESIC. In August 2015, we incorporated Prospect General Insurance Agency, Inc., now known as Palomar Insurance Agency, Inc., (“PIA”), to underwrite specialty insurance products on behalf of third-party insurance companies. During 2020, we received regulatory approval for and capitalized PESIC. PESIC is domiciled in the State of Arizona and licensed in Arizona to write surplus lines business on a nationwide basis across all our existing lines of business. During 2023, we formed Palomar Underwriters Exchange Organization, Inc. (“PUEO”), a Delaware incorporated management company that provides services by serving as the attorney-in-fact to Laulima Exchange (“Laulima”), a Hawaii domiciled reciprocal exchange.

Our Products

We provide personal and commercial specialty insurance products in our target markets. With the goal of giving customers better options, we designed an analytical framework to create flexible products with innovative coverages and pricing that we believe better reflects the underlying risk. Using this framework, we initially introduced Residential and Commercial Earthquake products in 2014 and have subsequently expanded our product portfolio to cover multiple specialty risks in several regions of the United States. We have grown our business by entering markets that demonstrated one or more of the following attributes: (i) have loss characteristics, including limited attritional losses, similar to our initial earthquake product, (ii) can benefit from our technology platform, data analytics and customer centric products, and/or (iii) allow us to leverage our existing underwriting talent, reinsurance expertise and/or distribution relationships.

Our primary insurance products include Residential and Commercial Earthquake, Fronting, Inland Marine, and Casualty. We aim to develop a diversified portfolio with exposure spread across geographic regions with limited correlation. Although our largest exposure is in the state of California, we write business across the United States. We tailor our risk participation to optimize our returns depending on the conditions of specific markets. In total, we are licensed as an admitted insurer in 42 total states. The following table shows gross written premium (“GWP”) by state for the years ended December 31, 2023, 2022 and 2021.

	Year Ended December 31,					
	2023		2022		2021	
	Amount	% of GWP	Amount	% of GWP	Amount	% of GWP
	(\$ in thousands)					
State						
California.....	\$ 600,791	52.6%	\$ 418,809	47.5%	\$ 244,416	45.7%
Texas.....	95,517	8.4%	90,459	10.3%	62,893	11.8%
Washington.....	49,494	4.3%	41,827	4.7%	23,608	4.4%
Hawaii.....	47,388	4.2%	40,157	4.5%	34,993	6.5%
Florida.....	47,595	4.2%	38,715	4.4%	27,386	5.1%
Oregon.....	23,220	2.0%	24,108	2.7%	13,677	2.6%
Illinois.....	22,340	2.0%	17,368	2.0%	12,133	2.3%
New York.....	18,424	1.6%	12,510	1.5%	3,077	0.6%
Other.....	236,789	20.7%	197,915	22.4%	112,992	21.1%
Total Gross Written Premiums .	<u>\$ 1,141,558</u>	<u>100.0%</u>	<u>\$ 881,868</u>	<u>100.0%</u>	<u>\$ 535,175</u>	<u>100.0%</u>

We believe that maintaining a balanced book of personal and commercial lines business is beneficial. For example, while our Residential Earthquake products experience higher premium retention rates, our Commercial Earthquake products provide more flexibility on pricing, which enables us to increase premium rates more quickly when market conditions accommodate price increases. For the year ended December 31, 2023, 31% of our gross written premium consisted of personal lines business and 69% of gross written premium consisted of commercial lines business, compared to 37% personal lines business and 63% commercial lines business during the year ended December 31, 2022. The following table shows gross written premium by product line for the years ended December 31, 2023, 2022 and 2021:

Product	Year Ended December 31,					
	2023		2022		2021	
	Amount	% of GWP	Amount	% of GWP	Amount	% of GWP
	(\$ in thousands)					
Fronting	\$ 364,250	31.9%	\$ 223,249	25.3%	\$ 11,459	2.2%
Residential Earthquake	253,530	22.2%	213,803	24.2%	171,048	32.0%
Commercial Earthquake	183,368	16.1%	131,677	14.9%	90,552	16.9%
Inland Marine	140,067	12.3%	105,068	11.9%	57,124	10.7%
Casualty	76,864	6.7%	35,791	4.1%	9,584	1.9%
Hawaii Hurricane.....	38,188	3.3%	32,967	3.7%	30,298	5.6%
Commercial All Risk	35,515	3.1%	51,671	5.9%	38,640	7.2%
Residential Flood.....	20,087	1.8%	14,539	1.7%	11,652	2.2%
Specialty Homeowners	(101)	(0.0)%	29,959	3.4%	67,894	12.7%
Other.....	29,790	2.6%	43,144	4.9%	46,924	8.6%
Total Gross Written Premiums	<u>\$ 1,141,558</u>	<u>100.0%</u>	<u>\$ 881,868</u>	<u>100.0%</u>	<u>\$ 535,175</u>	<u>100.0%</u>

Residential Earthquake

We offer Residential Earthquake products on an admitted and E&S basis. Our products insure against damage to the home, contents and any appurtenant structures, and reimburse for temporary housing costs in the event of an earthquake. We design our products to provide agents and policyholders with coverage flexibility, including a full range of deductible options and the ability to tailor limits to a customer’s individual preferences. We aim to sell our products to buyers who may not have previously purchased earthquake coverage. We believe that our pricing model is a distinctive feature of our product offering. Using data from industry-leading catastrophe models we can evaluate and accurately price exposures at the ZIP code or geocode level based on characteristics particular to the risk. For example, we believe competing earthquake insurance products in California are commonly based on broad territorial pricing zones that do not consider regional differences in soil types, liquefaction potential and include little price differentiation between risks with varying proximity to known faults. Our ability to divide geographies into highly resolute grids, or ZIP codes, and price according to more detailed information relating to the exposure allows us to obtain a more appropriate rate for the risk, and often allows us to offer rate relief, particularly in low risk areas that historically have low earthquake insurance penetration. We write policy limits up to \$15 million; all policies involve automated underwriting and lower limit policies are issued via automated processing. During the year ended December 31, 2023 and 2022, our Residential Earthquake products had a premium retention rate of approximately 97%.

Commercial Earthquake

We offer Commercial Earthquake products on an admitted and E&S basis. Our Commercial Earthquake products focus on providing coverage for benign commercial risks where the business interruption exposure is typically less than 15% of the total insured value (“TIV”). We attempt to avoid risks where the contents are hard to value or represent a disproportionate percentage of the value.

Fronting

Our Fronting business offers reinsurers, insurance carriers and managing general agents the ability to utilize our licensed admitted and E&S insurance companies to design and operate customized insurance programs. We issue insurance policies for other insurance companies that may not have the licensure, product suite or rating to serve their desired markets, or for programs supported by reinsurance or alternative capital providers. In addition, we enter fronting arrangements with program administrators that require a broadly licensed, highly rated carrier to conduct business in certain states.

Inland Marine

Our Inland Marine products include Builder's Risk, Contractor's Equipment, Mobile Equipment, Motor Truck Cargo, Miscellaneous Floaters, Installation Floaters, and Special Property Floaters. Our Inland Marine products are written on an admitted and on an E&S basis directly and through program administrators. Policy limits vary by product, however, our E&S offerings are designed to target larger limit business and do not directly compete with our admitted offerings. We believe the flexibility of our Inland Marine products enables us to compete in select market segments and price risk appropriately.

Casualty

We provide Casualty products on an admitted and E&S basis. We primarily focus on niche segments of the Casualty market including Real Estate Agent Errors and Omissions, Excess Liability, and Environmental Liability coverages written directly and through program administrators. We utilize experienced underwriters and thorough actuarial review to optimize our pricing, terms and conditions, limits, and attachment points.

In addition to our existing Casualty product offerings, we announced the launch of our Environmental Liability product at the end of 2023. The new product further demonstrates our commitment to providing comprehensive insurance solutions that address evolving market needs.

Hawaii Hurricane

We offer admitted residential property coverage for named hurricanes in the state of Hawaii, which is required for homeowners that carry a mortgage on their properties. Similar to our residential earthquake product, insureds have the ability to tailor limits to their preferences. The policies we write only trigger coverage if an insured risk incurs wind damage while directly under a hurricane watch or warning as deemed by the Pacific division of the National Weather Service. Coverage only remains in effect for a period of 72 hours after the hurricane watch or warning expires. Therefore, there is no exposure to attritional losses with this product.

We write this coverage through PSIC and Laulima, a reciprocal exchange comprised of an unincorporated association of Hawaii homeowners ("subscribers") that agree to insure one another. Our management company, PUEO, acts as the attorney-in-fact for Laulima in exchange for a management fee.

Commercial All Risk

We offer Commercial All Risk insurance on a E&S basis nationwide through the underwriting division of a national wholesaler and through our internally underwritten Excess Property products. Our products currently compete in the national layered and shared commercial property market, an area where we believe there is a high-level of market dislocation. The Commercial All Risk policy covers the perils of fire and wind, with wind including hurricane, tornado, and hailstorm. For additional premium, the policy can include the peril of earthquake. We target occupancy types including government entities, homeowner's associations, retail stores, hotels, motels, and office buildings.

Residential Flood

We provide Residential Flood products on an admitted and E&S basis. Our products primarily compete against those of the NFIP, which caps dwelling coverage at \$250,000 and prices risk using less granular regional zones. We offer higher limits than the NFIP and price risk at the specific geocode level having developed detailed granular models of all current markets in partnership with a leading national catastrophe modeling agency. Furthermore, due to our proprietary pricing grid models we eliminate the need for a waiting period or an elevation certificate prior to binding and issuance of policies. We write policy limits up to \$5 million, all of which involve automated underwriting and are issued via automated processing.

Crop

During 2023, we received regulatory approval and launched our Crop insurance business. Our Crop insurance business is comprised primarily of multi-peril crop insurance offered in connection with the U.S. Department of Agriculture's Risk Management Agency and designed to cover revenue shortfalls or production losses due to natural causes such as drought, hail, and wind. We currently write Crop insurance through a strategic partnership with the goal of minimizing exposure to a single region. We currently cede the majority of Crop premium and risk to reinsurers in exchange for a fronting fee and Crop premiums are currently included as a component of our Fronting premiums. In the future, we intend to classify Crop as a separate product.

Other

We continuously seek to develop product offerings and write business in areas that harness our core competencies and where we believe we can generate attractive risk adjusted returns. Examples include our assumed reinsurance treaties where the exposure is uncorrelated to our existing product offerings.

Marketing and Distribution

We market and distribute our products through a multi-channel, open architecture distribution model which includes retail agents, wholesale brokers, program administrators and carrier partnerships. We have well-defined underwriting criteria and have designed our distribution model to access our targeted risks through what we believe to be the most efficient channels.

Retail Agents: We primarily distribute our personal lines products through retail agents. We believe that retail agents are an important pillar of our distribution model due to the high retention rates and rate stability that we are able to achieve with policies sold through this channel. We provide agents with flexible products that are preferred by end consumers and are easier for agents to sell. In many cases, we provide agents with direct access to our policy management system that enables them to quote, bind and issue policies in a matter of minutes. We believe this ease of use and quick speed-to-quote serves as a competitive advantage.

Wholesale Brokers: We distribute our commercial lines products primarily through wholesale brokers. Wholesale brokers are an important channel for commercial insurance products as they control much of the premium in these segments. We target brokers with experience serving our target markets and with business plans consistent with our strategy and underwriting objectives. Brokers must demonstrate an ability to produce both the quality and quantity of business that we seek. To assist with this goal, our underwriters regularly visit with brokers to market and discuss the products we offer.

Program Administrators: Within select lines of business, we partner with program administrators to harness the efficiency and scale of their existing marketing and distribution infrastructures. In some cases, policies bound by our program administrators are pre-underwritten using pricing models that we have developed and are programmed into the policy administration system of those partners. For business that is not automatically underwritten, we set strict underwriting guidelines to which our partners must adhere. We audit the underwriting, systems, financial strength and reporting capabilities of all of our program administrators on a regular basis. Most notably, for our Value Select Residential Earthquake products, we have a mutually exclusive program administrator agreement with Arrowhead for the states of California, Oregon and Washington. Under this agreement, which accounted for \$208.1 million of written premiums for the year ended December 31, 2023, we conduct product development and underwriting while our program administrator manages a base of over 1,000 retail agents who individually bind policies through PASS or an internal system which automatically applies our pricing and underwriting guidelines to new policies, and is subjected to our disciplined risk management.

Carrier Partnerships: Given our unique specialty focus and underwriting expertise, we are a carrier of choice for other insurance companies seeking a specialty insurance partner to act as a fronting carrier, transfer certain classes of risk, satisfy insurance department mandatory offer requirements or provide a more comprehensive risk solution to their customers. As of December 31, 2023, we had partnerships with over 25 insurance companies. Several carriers invite us to provide a companion offer for residential earthquake insurance alongside their homeowners' insurance policy offerings. Other carriers will direct their captive agents to our online system so that they may quote, bind and issue policies directly. Finally, we offer assumed reinsurance arrangements to carriers whereby we assume up to 100% of the underlying risk for specific classes of business in exchange for a ceding commission. Our assumed reinsurance treaties represent risks that we would ordinarily underwrite on a primary basis and/or that fit well within our risk tolerance, however, the cedant either (i) has already written these policies or (ii) the cedant wants to issue the policies on its paper but not retain any of the risk and as such prefers an assumed reinsurance partnership. We believe that our carrier partnerships with sophisticated industry participants speak to the value and quality of our products, service offering and systems. Furthermore, carrier partnerships are a highly scalable distribution model as they enable us to tap into a sizable customer base and to quickly build scale in new markets. With all partnerships, we review pricing at the policy level to ensure that the risk characteristics of both new and assumed business are consistent with our underwriting of direct business.

Underwriting

Our underwriting team combines comprehensive data analysis with experienced underwriting techniques to build a profitable, stable and diversified book of business. Our underwriting process involves securing an adequate level of underwriting information, classifying and evaluating each individual risk exposure, assessing the impact of the risk upon our existing portfolio, and pricing the risk accordingly. Our overarching underwriting philosophy is ‘to write what we know’ a straightforward approach that allows our underwriters to focus on business they understand and can process quickly without sacrificing diligence and attention to detail.

We develop our underwriting guidelines and pricing models for our property and casualty products through traditional underwriting metrics, management experience, and advanced data analytics. Our underwriters actively collaborate with our actuarial team to determine pricing and risk exposure. This analytical and underwriting expertise framework enables us to offer rate relief in low risk areas and to accurately price risks that are at higher risk.

Personal lines policies are issued via automated underwriting and account for approximately 31% of our gross written premium for the year ended December 31, 2023. Using our predefined underwriting guidelines, distribution partners can rapidly quote and bind accounts lower in limit via automated processing. We believe that automated underwriting of personal lines policies improves efficiency, reduces errors, and enhances the customer experience.

Since commercial lines risks involve additional complexity and do not lend themselves to highly automated underwriting, we combine robust risk analysis and data collection with underwriter expertise to evaluate individual risks and to quote business efficiently. We regularly audit data gathered during our underwriting process to determine the accuracy of rating information and risk pricing. For example, we often inspect properties as part of our underwriting process to discover any unrepaired damage and identify any other conditions that affect the insurability of the property. Similarly, our casualty products are subject to extensive risk analysis, including review by experienced underwriters, thorough actuarial review, fostering broker relationships to obtain complete underwriting information, and accurately assessing and quantifying loss exposures to inform pricing, terms and conditions, limits, and attachment points. Our underwriters bring specific line of business experience including underwriting expertise, distribution relationships and support from the reinsurance community while collaborating closely with our actuarial team on pricing. In addition, we continue to pursue the use of technology to streamline inspections and other components of the underwriting process.

We apply disciplined underwriting principles when selecting program administrator partners. We proactively engage with our program managers to create specific underwriting guidelines and techniques. We regularly conduct underwriting, claims and financial audits to ensure consistent execution upon underwriting guidelines, claims processing and compliance with regulatory requirements.

Ongoing risk management of our portfolio in aggregate is a critical component of our underwriting process. We use third-party catastrophe modeling software to evaluate our ongoing risk exposure. We regularly review the output of these models to evaluate the geographic spread of our risk, including the evaluation of AAL and PML by line of business and for the portfolio as a whole. This review enables us to monitor our exposure to correlated risks and optimize the design and pricing of our reinsurance program including the purchase of appropriate reinsurance coverage.

Claims Management

Given the low frequency nature of the primary perils that we insure, we primarily outsource our claims handling infrastructure to third-party administrators (“TPAs”) to eliminate the expense associated with maintaining full-time dedicated claims personnel. We currently contract with multiple TPAs to reduce our reliance on any single TPA, as well as to benefit from expertise of individual vendors in specific lines of business. Our management team is responsible for overseeing our TPAs, including the management of catastrophe event preparation, loss reserves, claim evaluation, arbitration, mediation, and settlement. Claims are reported directly to us and the applicable TPA, which adheres to agreed upon service level standards.

In the case of a catastrophe event, our technology infrastructure and data analytics enable us to identify potentially affected policies immediately and begin assisting our customers by notifying our TPAs, our reinsurance partners and other potentially impacted parties. Contracting with a network of TPAs improves our ability to mobilize claims adjusters immediately to the areas where our customers are most affected and helps insulate us from the “demand surge” following a catastrophe event. To prepare for a potential catastrophe event, we run simulations and work closely with our TPAs to ensure there are dedicated desk and field adjusters to handle the volume of claims that would be expected in each loss scenario. Using each earthquake and hurricane scenario, we project losses and identify an individualized and optimal catastrophe response plan for each event.

We review claims files and claims reports from our TPAs for accuracy and reasonableness on an ongoing basis. We review all claims received from our TPAs to validate coverage, limits, and deductibles prior to making payment. In addition, we have certain managerial requirements of our TPAs around notification, reserve approval, payment management, correspondence with insureds, timeliness, regulatory compliance, and reports for all claims in excess of the claims analyst’s authority. We also monitor possible litigation and litigation trends associated with our claims.

Reinsurance

We purchase a significant amount of reinsurance from third parties that we believe enhances our business by reducing our exposure to potential catastrophe and attritional losses, limiting volatility in our underwriting performance, and providing us with greater visibility into our future earnings. Reinsurance involves transferring, or ceding, a portion of our risk exposure on policies that we write to another insurer, the reinsurer, in exchange for a premium.

We purchase several types of reinsurance, including catastrophe excess of loss (“XOL”), in which the reinsurer(s) agree to assume all or a portion of losses relating to a group of policies occurring in relation to specified events, subject to customary exclusions, in excess of a specified amount. In addition, we buy reinsurance coverage for specific lines of business on a quota share, property per risk, or a facultative basis. In quota share reinsurance, the reinsurer agrees to assume a specified percentage of the ceding company’s losses arising out of a defined class of business in exchange for a corresponding percentage of premiums, net of a ceding commission. Property per risk coverage is similar to catastrophe excess of loss except that the treaty applies in individual property losses rather than in the aggregate for all claims associated with a single catastrophic loss occurrence. Facultative coverage refers to a reinsurance contract on individual risks as opposed to a group or class of business. We use facultative reinsurance selectively to supplement limits or to cover risks or perils excluded from other reinsurance contracts.

We have a robust program utilizing a mix of traditional reinsurers and insurance linked securities. We currently purchase reinsurance from over 100 reinsurers, who either have an “A-” (Excellent) (Outlook Stable) or better financial strength rating by A.M. Best or post collateral. Our reinsurance contracts include special termination provisions that allow us to cancel and replace any participating reinsurer that is downgraded below a rating of “A-” (Excellent) (Outlook Stable) from A.M. Best, or whose surplus drops by more than 20%.

In addition to reinsurance purchased from traditional reinsurers, we have historically incorporated collateralized protection from the insurance linked securities market via catastrophe bonds. During the first quarter of 2021, we closed a \$400 million 144A catastrophe bond that became effective June 1, 2021. The catastrophe bond was completed through Torrey Pines Re Pte. Ltd. (“Torrey Pines Re Pte.”). Torrey Pines Re Pte. is a special purpose reinsurance vehicle incorporated in Singapore that provides Palomar with indemnity-based reinsurance covering earthquake events through June 1, 2024. During the second quarter of 2022, we closed a \$275 million 144A catastrophe bond that became effective June 1, 2022. This catastrophe bond was completed through Torrey Pines Re Ltd., a Bermuda-domiciled special purpose insurer that provides indemnity-based reinsurance covering earthquake events through June 1, 2025. During the second quarter of 2023, we also closed a \$200 million 144A catastrophe bond that became effective June 1, 2023. This catastrophe bond was also completed through Torrey Pines Re Ltd and provides indemnity-based reinsurance covering earthquake events through June 1, 2026.

Our largest single XOL reinsurer, excluding Torrey Pines Re, comprises 5.82% of the total catastrophe XOL reinsurance limit we have in effect. The table below reflects the ratings of our largest individual reinsurers.

<u>Reinsurer Ratings</u>	<u>A.M Best</u>	<u>S&P</u>
Torrey Pines, LTD. (Cat Bond - 2021 Issuance).....	Collateralized	Collateralized
Torrey Pines, LTD. (Cat Bond - 2022 Issuance).....	Collateralized	Collateralized
Torrey Pines, LTD. (Cat Bond - 2023 Issuance).....	Collateralized	Collateralized
Shelf Opco Bermuda Limited obo Fidelis Insurance Bermuda Limited.....	A	A-
Ariel Re Bda Limited obo Synd 1910 (Bermuda).....	A	A+
Houston Casualty Company (UK Branch).....	A++	A+
Leadenhall Capital Partners obo MS Amlin AG Bermuda Branch.....	A	A
Lancashire Insurance Company, Ltd.....	A	A-
Arch Reinsurance, Ltd.	A+	A+
Quantedge Capital USA Inc. obo Arch Reinsurance, Ltd.....	A+	A+

Catastrophe XOL Reinsurance Coverage

Our catastrophe event retention before any tax effect is currently \$17.5 million for all perils. Our reinsurance coverage exhausts at \$2.71 billion for earthquake events, \$900 million for Hawaii hurricane events, and \$100 million for continental U.S. hurricane events, providing coverage in excess of our 1:250 year peak zone PML and in excess of our A.M. Best threshold. In addition, we maintain reinsurance coverage equivalent to or better than the 1 in 250 year PML for our other lines. As of December 31, 2023, our first event retention represented approximately 3.7% of our stockholders’ equity.

In the event that multiple catastrophe events occur during a treaty period, many of our contracts include the right to reinstate reinsurance limits for potential future recoveries during the same contract year and preserve our limit for subsequent events. This feature for subsequent event coverage is known as a “reinstatement.”

To assess the sufficiency of our catastrophe XOL reinsurance coverage, we continuously quantify our exposure to catastrophes including earthquakes, hurricanes, tornadoes, and hailstorms. We evaluate and monitor the total policy limit insured for each peril and in each geographic region, and we use third-party catastrophe models to evaluate the AAL as well as the estimated PML at various intervals. Our PML modeling is consistent with standards established by A.M. Best and includes “demand surge,” and loss amplification. To protect against model bias, we perform probabilistic modeling as well as deterministic modeling using a variety of industry models including AIR Touchstone and RMS RiskLink for all perils and regions.

We believe our current reinsurance program provides coverage well in excess of our theoretical losses from any recorded historical event. The below table shows the PML from selected historical catastrophe events, all of which are less than the amount covered by our current catastrophe reinsurance program. Should an event equivalent to one of these historical events recur, our hypothetical net loss before any tax effect would be capped at our current net retention of \$17.5 million.

Historical Event	12/31/2023 modeled PML (\$ millions)
CA 1906 San Francisco M7.8	\$ 1,912
CA 1994 Northridge M6.7	1,352
CA 1971 San Fernando M6.7	694
CA 1868 Hayward M7.0	672
NM 1811-12 sequence M7.8	591
HI 1992 Hurricane Iniki	455
NW 1949 Puget Sound M7.1	461
CA 1857 Fort Tejon M7.9	382
CA 1933 Long Beach M6.4	336

While we only select reinsurers whom we believe to have acceptable credit or a minimum A.M. Best rating of “A-”, if our reinsurers are unable to pay the claims for which they are responsible, we ultimately retain primary liability to our policyholders. In addition, at each reinsurance treaty renewal, we consider any plans to change the underlying insurance coverage we offer, our current capital, our risk appetite, and the cost and availability of reinsurance coverage, which may vary from time to time.

Program Specific Reinsurance Coverage

In addition to our catastrophe XOL coverage, we purchase reinsurance for specific programs in order to control our net exposure for any single risk, manage our exposure to attritional losses and improve our economics through ceding a portion of the risk to reinsurers in exchange for a ceding commission which generates fee income. We purchase program specific reinsurance, consisting primarily of quota share coverage, for certain lines of business with an attritional loss component such as Inland Marine and Casualty. We also utilize a combination of XOL and quota share reinsurance to provide coverage for our Flood products.

Technology

Our integrated technology systems form the backbone of our business as they enable us to offer quality and timely service to our policyholders and producers, communicate seamlessly with reinsurers and partner carriers, and run our business more efficiently and cost effectively. Our systems offer greater ease of use to distribution partners and provide seamless integration between our pricing models, quoting tools, policy administration systems and portfolio analytics databases. Our proprietary operating platform is based on applications licensed from multiple third-party software vendors. We have invested significantly in customizing, building on top of and extending these applications to increase automation and enhance efficiency. We have dedicated in-house software developers as well as external resources. Our internally developed PASS provides producers direct access to our retail and wholesale distributed products including Residential Earthquake, Commercial Earthquake, Hawaii Hurricane, Inland Marine and Residential Flood. PASS also serves as the administration system for select policy data and the access point for business written through direct personal lines partnerships. PASS enables the effective use of predefined underwriting, providing efficiency and optimization to our production partners and real-time transparency in underwriting and aggregate management. Our software development team develops programing interfaces where applicable so that partner carriers and distribution partners can seamlessly access our system.

Our pricing models are based on the most recent versions of catastrophe models from industry leading vendors and our internal expertise. For certain products where limited models are available, we have worked directly with the vendors to develop proprietary models. We update all of our pricing models as new versions are released, which mitigates our exposure to changes in our business following industry-wide model changes. For personal lines products issued through automated underwriting, our pricing models integrate directly into our policy administration system as well as the systems of program administrator partners. Since our commercial lines products do not lend themselves to highly automated underwriting, we have built a customized operating platform that our underwriters use to evaluate risk and to efficiently quote business. Our custom application platform seamlessly integrates policy administration, billing, and maintenance.

We emphasize the use of technology in our analytics and enterprise risk management (“ERM”) operations. Our analytics team, which reports to our Chief Risk Officer, uses multiple catastrophe modeling software applications to evaluate our ongoing risk exposure. Our data analytics enable us to provide real-time reporting of our in-force portfolio to our reinsurers, TPAs and distribution partners on a regular basis and during severe weather events. This reporting combines content from the catastrophe models that we license with internally developed content. Event reporting is an element of our overall ERM framework which monitors our risks and ensures that we have appropriate controls and preparations are in place. Our technology infrastructure is designed to function through any major disruption, with all data stored offsite and employees provided with the resources to work remotely.

Reserves

When a claim is reported to us or when an event occurs, we establish loss reserves to cover our estimated ultimate losses under all insurance policies that we underwrite, and loss adjustment expenses relating to the investigation and settlement of policy claims. These reserves include estimates of the cost of the claims reported to us (case reserves) and estimates of the cost of claims that have been incurred but not yet reported (“IBNR”) and are net of estimated related salvage, subrogation recoverables and reinsurance recoverables. Reserves are estimates involving actuarial projections of the expected ultimate cost to settle and administer claims at a given time, but are not expected to represent precisely the ultimate liability. Estimates are based upon past loss experience modified for current trends as well as prevailing economic, legal and social conditions. Such estimates will also be based on facts and circumstances then known, but are subject to significant uncertainty based on the outcome of various factors, such as future events, future trends in claim severity, inflation and changes in the judicial interpretation of policy provisions relating to the determination of coverage.

When a claim is reported and investigated by a claims adjuster, we establish a case reserve for the estimated amount of the ultimate payment after an appropriate assessment of coverage, damages and other information as applicable. The estimate is based on general insurance reserving practices and on the claim adjuster’s experience and knowledge of the nature and value of the specific type of claim. Case reserves are revised periodically based on subsequent developments associated with each claim.

We establish IBNR reserves in accordance with industry practice to provide for (i) the estimated amount of future loss payments on incurred claims not yet reported, and (ii) potential development on reported claims. IBNR reserves are estimated based on generally accepted actuarial reserving techniques that consider quantitative loss experience data and, where appropriate, qualitative factors.

We regularly review our loss reserves using a variety of actuarial techniques. We also update the reserve estimates as historical loss experience develops, additional claims are reported and/or settled and new information becomes available. A reserve can be increased or decreased over time as claims move towards settlement, which can impact earnings in the form of either adverse development or reserve releases.

The following tables present the development of our loss reserves by accident year on a gross basis and net of reinsurance recoveries during each of the below calendar years:

Gross Ultimate Loss and LAE							
Accident Year	Calendar Year				Development- (Favorable) Unfavorable		
	2020	2021	2022	2023	2020 to 2021	2021 to 2022	2022 to 2023
	(in thousands)						
Prior.....	\$ 249,973	\$ 278,648	\$ 294,470	\$ 276,821	\$ 28,675	\$ 15,822	\$ (17,649)
2021.....	—	171,922	156,434	140,413	—	(15,488)	(16,021)
2022.....	—	—	200,765	198,635	—	—	(2,130)
2023.....	—	—	—	334,520	—	—	—
					<u>\$ 28,675</u>	<u>\$ 334</u>	<u>\$ (35,800)</u>

Net Ultimate Loss and LAE							
Accident Year	Calendar Year				Development- (Favorable) Unfavorable		
	2020	2021	2022	2023	2020 to 2021	2021 to 2022	2022 to 2023
	(in thousands)						
Prior.....	\$ 98,073	\$ 94,488	\$ 98,041	\$ 94,002	\$ (3,585)	\$ 3,553	\$ (4,039)
2021.....	—	45,042	43,872	43,403	—	(1,170)	(469)
2022.....	—	—	76,289	83,026	—	—	6,737
2023.....	—	—	—	70,346	—	—	—
					<u>\$ (3,585)</u>	<u>\$ 2,383</u>	<u>\$ 2,229</u>

Investments

Investment income is an important component of our earnings. We collect premiums and are required to hold a portion of these funds in reserves until claims are paid. We invest these reserves, primarily in fixed maturity investments. Our fixed maturity investment portfolio is primarily managed by an external investment advisory firm that is an experienced manager of insurance company assets, and operates under guidelines approved by our Board of Directors. We believe our investment strategy allows us to eliminate the expense of a treasury department while allowing our management to maintain oversight over the investment portfolio.

Our cash and invested assets consist of fixed maturity securities, equity method investments, short-term investments, cash and cash equivalents, mutual funds, exchange traded funds and equity securities. Our fixed maturity securities are classified as “available-for-sale” and are carried at fair value with unrealized gains and losses on these securities reported, net of tax, as a separate component of accumulated other comprehensive income (loss). Our equity investments are measured at fair value with changes in fair value recognized in net income. Fair value generally represents quoted market value prices for securities traded in the public market or prices analytically determined using bid or closing prices for securities not traded in the public marketplace. Our equity method investment is measured following the consolidation model, by increasing or decreasing the carrying amount of the investment to reflect our share of contributions, distributions, earnings, or losses. Short-term investments are reported at cost and include investments that are both readily convertible to known amounts of cash and have maturities of 12 months or less upon acquisition by us.

Our investment securities available totaled \$689.6 million and \$553.6 million at December 31, 2023 and 2022 respectively, and are summarized as follows:

December 31, 2023	Fair Value	% of Total Fair Value
Fixed maturities:		
U.S. Government	\$ 39,420	5.7%
U.S. States, Territories, and Political Subdivisions	9,902	1.4%
Special revenue excluding mortgage/asset-backed securities	29,511	4.3%
Corporate and other	300,239	43.5%
Mortgage/asset-backed securities	264,727	38.4%
Total fixed maturities	\$ 643,799	93.3%
Equity securities	43,160	6.3%
Equity method investment.....	2,617	0.4%
Total investments	\$ 689,576	100.0%

December 31, 2022	Fair Value	% of Total Fair Value
Fixed maturities:		
U.S. Government	\$ 48,551	8.9%
U.S. States, Territories, and Political Subdivisions	9,652	1.0%
Special revenue excluding mortgage/asset-backed securities	32,799	6.0%
Corporate and other	254,095	46.4%
Mortgage/asset-backed securities	169,967	31.0%
Total fixed maturities	\$ 515,064	93.9%
Equity securities	38,576	6.1%
Total investments	\$ 553,640	100.0%

Our primary investment focus is to preserve capital to support our insurance operations through investing primarily in high quality fixed maturity securities with a secondary focus on maximizing our risk-adjusted investment returns. Investment policy is set by our Board of Directors, subject to the limits of applicable regulations.

Our investment policy imposes strict requirements for credit quality, with a minimum average credit quality of the portfolio being rated “A” or higher by Standard & Poor’s or the equivalent rating from another nationally recognized rating agency. Our investment policy also imposes restrictions on concentrations of securities by class and issuer and any new asset class must be approved by management and our Board of Directors. Given our existing exposure to property values, notably in the state of California, we have imposed restrictions on municipal obligations in the state of California and CMBS single issuers concentrated in the state of California. In addition, we allocate at least 2% of our investment portfolio to investments in green bonds- or fixed income investments tailored towards environmental solutions such as renewable energy, clean transportation, green building, and wastewater treatment – a commitment that is consistent with both our investment objectives and our company values.

Enterprise Risk Management (“ERM”)

We maintain a dedicated ERM function that is responsible for analyzing and reporting our risks, monitoring that risks remain within established tolerances, and monitoring, on an ongoing basis, that our ERM objectives are met. These objectives include ensuring proper risk controls are in place, risks are effectively identified, assessed, and managed, and key risks to which we are exposed are appropriately disclosed. Our ERM framework plays an important role in fostering our risk management culture and practices. We continue to enhance our ERM framework, which is guided by the Own Risk and Solvency Assessment (“ORSA”) model developed by the National Association of Insurance Commissioners (“NAIC”) and the National Institute of Standards and Technology (“NIST”) cybersecurity framework. These ongoing enhancements include the creation of an ERM Committee of the Board of Directors which is comprised select board members and select members of executive management, creation and maintenance of a risk register, and regular reporting on risk management.

An additional important part of our ERM is business continuity, including in the circumstances of a catastrophe event. We have established a business continuity team made up of executive management with predefined roles and responsibilities in the event of an emergency response situation and a business continuity communication site where employees are directed to receive instructions that are tailored to various scenarios. We store all data offsite and ensure it is accessible remotely. Our communications, virtual file servers, underwriting and distribution systems, and claims portal are hosted in geographically diverse data centers domestically and globally. We maintain an additional office in Edina, Minnesota to use as a redundant location in the event of a disruptive event in San Diego, and purchase business continuity services to support the La Jolla office in the event of a disruptive event.

Environmental, Social and Governance Matters

In 2021, our Board of Directors established an Environmental, Social and Corporate Governance (“ESG”) Committee which is comprised of various members of our Board. The ESG committee oversees and provides guidance on the company’s strategies related to several factors, including environmental, health and safety, corporate social responsibility, governance, sustainability and public policy matters relevant to our business.

Specific duties of the ESG committee include:

- Assisting the management team in setting general strategy relating to ESG matters;
- Developing, implementing and monitoring initiatives and policies based on that strategy; and
- Overseeing communications with employees, investors and shareholders with respect to ESG matters.

The ESG committee meets on a regular basis to assess progress on ESG matters and will continue to look for opportunities to integrate ESG concerns in our strategy.

Environmental and Climate Change

Our economic model is closely tied to our coverages for natural disasters and catastrophes. We believe the existing scientific consensus that man-made changes to climate conditions are leading to increases in sea levels and global temperatures, and that the severity and frequency of weather-related natural disasters may increase relative to historical experience. We believe that this increase in severe weather, coupled with currently projected demographic trends in catastrophe-exposed regions, contributes to factors that will increase the average economic value of expected losses, increase the number of people exposed per year to natural disasters and in general exacerbate disaster risk, including risks to infrastructure, global supply chains and agricultural production. In addition to the impacts that environmental incidents have on our business, changes to law and regulation related to climate change could also directly affect our business, including state insurance regulations that could impact the Company’s ability to manage property exposures in areas vulnerable to significant climate driven losses, and possible new requirements that insurers integrate the financial risk of climate change into business operations and governance.

From an underwriting standpoint, we carefully consider the development and deployment of insurance products in coastal areas that may be impacted by rising sea levels, and we incorporate scenarios into our catastrophe modeling that involve elevated sea surface temperatures and other relevant data. Evidence of the Company’s commitment to the environment and combating climate change can be found in the Sustainability and Citizenship report available on our corporate website.

The company considers ESG factors as part of its investment strategy and reviews individual investments to ensure congruence with company goals in this area. We have also made commitments to automate manual or paper-intensive processes and promote the paperless delivery of documents to our policyholders and producers. We will remain proactive in our efforts to evolve our business in response to our changing natural environment.

Competition

The specialty insurance industry is highly competitive. While we currently target underserved markets, some of our competitors have greater financial, marketing and management resources and experience than we do. Our primary competitors include national insurance companies, including American International Group, Inc., Chubb Limited, State Farm Mutual Automobile Insurance Company and Zurich Insurance Group Ltd. We also compete with the E&S market, including Lloyd’s of London in some of our lines. In addition, we compete against state or other publicly managed enterprises including the California Earthquake Authority and the National Flood Insurance Program. We may also compete with new market entrants in the future. Competition is based on many factors, including the reputation and experience of the insurer, coverages offered, pricing and other terms and conditions, customer service, relationships with brokers and agents (including ease of doing business, service provided and commission rates paid), size and financial strength ratings, among other considerations.

Ratings

Each of our insurance company subsidiaries, PSIC and PESIC has a rating of “A–” (Excellent) (Outlook Positive) from A.M. Best, which rates insurance companies based on factors of concern to policyholders. A.M. Best currently assigns 16 ratings to insurance companies, which currently range from “A++” (Superior) to “F” for insurance companies that have been publicly placed in liquidation. “A–” (Excellent) (Outlook Positive) is the fourth highest rating. In evaluating a company’s financial and operating performance, A.M. Best reviews the company’s profitability, leverage and liquidity, as

well as its book of business, the adequacy and soundness of its reinsurance, the quality and estimated market value of its assets, the adequacy of its loss and loss expense reserves, the adequacy of its surplus, its capital structure, the experience and competence of its management and its market presence. A.M. Best's ratings reflect its opinion of an insurance company's financial strength, operating performance and ability to meet its obligations to policyholders. These evaluations are not directed to purchasers of an insurance company's securities.

Laulima has a rating of "A" (Exceptional) from Demotech, which rates insurance companies on their financial stability.

Intellectual Property

We have registered our logo as a trademark in the United States. We will pursue additional trademark registrations and other intellectual property protection to the extent we believe it would be beneficial and cost effective.

Regulation

Insurance Regulation

We are regulated by insurance regulatory authorities in the states in which we operate. State insurance laws and regulations generally are designed to protect the interests of policyholders, consumers and claimants rather than stockholders or other investors. The nature and extent of state regulation varies by jurisdiction, and state insurance regulators generally have broad administrative power relating to, among other matters, setting capital and surplus requirements, licensing of insurers and insurance producers, review and approval of product forms and rates, establishing standards for reserve adequacy, prescribing statutory accounting methods and the form and content of statutory financial reports, regulating certain transactions with affiliates and prescribing types and amounts of investments.

Regulation of insurance companies constantly changes as governmental agencies and legislatures react to real or perceived issues. In recent years, the state insurance regulatory framework has come under increased federal scrutiny, and some state legislatures have considered or enacted laws that alter and, in many cases, increase, state authority to regulate insurance companies and insurance holding company systems. Further, the NAIC and some state insurance regulators are re-examining existing laws and regulations specifically focusing on issues relating to the solvency of insurance companies, interpretations of existing laws and the development of new laws. Although the federal government does not directly regulate the business of insurance, federal initiatives often affect the insurance industry in a variety of ways. In addition, the Federal Insurance Office (the "FIO") was established within the U.S. Department of the Treasury by the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act") in July 2010 to monitor all aspects of the insurance industry, although FIO has no express regulatory authority over insurance companies or other insurance industry participants.

Insurance Holding Company Regulation

We operate as an insurance holding company system and are subject to the insurance holding company laws of the State of Oregon, the state in which Palomar Specialty Insurance Company is domiciled. Palomar Specialty Insurance Company is also commercially domiciled in California and, as a result, we are subject to the insurance holding company laws of California, as well. These statutes require that each insurance company in the system register with the insurance department of its state of domicile and furnish information concerning the operations of companies within the holding company system that may materially affect the operations, management or financial condition of the insurers within the system and domiciled in that state. These statutes also provide that all transactions among members of a holding company system must be fair and reasonable. Transactions between insurance subsidiaries and their parents and affiliates generally must be disclosed to the state regulators, and notice to or prior approval of the applicable state insurance regulator generally is required for any material or extraordinary transaction.

Human Capital

Overview

We believe our greatest asset is our talent. As of December 31, 2023, we employed 213 team members. During 2023, our workforce increased by approximately 12% compared to the prior year, and our turnover rate was approximately 18%.

Our business relies on our ability to attract and retain talented team members. To attract and retain talent, we strive to create a diverse, inclusive, and supportive workplace, with opportunities for our team members to develop in their careers. This is supported by competitive compensation, benefits and health and wellness programs, and by programs that build connections between our team members and their communities.

Diversity and Inclusion

We are committed to increasing diversity within our Company. We believe that diversity leads to greater creativity and productivity, helps us serve our customers and partners more effectively, and ultimately benefits our shareholders and the communities in which we do business. We set diversity goals in our annual Sustainability & Citizenship report. In 2023, 42% of our team members identify as a member of an ethnic minority group, compared to 40% in 2022, and 50% of our senior executive team identifies as a member of an ethnic minority group. Our commitment to Diversity and Inclusion follows:

DIVERSITY – We are not all the same. Palomar celebrates our differences, and we identify opportunities for increased innovation and collaboration amongst diverse teams with diverse perspectives.

INCLUSION – Palomar appreciates and takes pride in the active involvement of every team member’s unique contribution within a culture that harmonizes our differences. Our team members understand their important contribution to the greater good and understand that what they do makes a difference, both for the company, and in the larger communities we serve.

COMMUNITY & ENGAGEMENT – Palomar’s commitment to diversity, equality and inclusion extends into the communities where we conduct business. We believe that every organization, regardless of size or scope, can make a meaningful difference on issues of community welfare, justice, and equality. Through our social, personal, and professional networks, we champion our values and actions. We partner with like-minded organizations to drive action and positive change.

EQUALITY – Palomar promotes a work environment where individuals are treated fairly, respectfully and have equal access to resources and opportunities for growth. We encourage our teammates to share ideas and collaborate to remove organizational boundaries, solve problems, and drive company growth.

Compensation, Health and Well Being

We offer fair, competitive compensation and benefits to support our team members overall well-being. Our compensation programs include base pay, annual incentive compensation and, in many cases, long-term equity-based compensation. In 2023, 100% of our workforce received equity awards. We offer team members a comprehensive and leading benefits program that includes a holistic approach to health and wellness. We regularly benchmark programs to ensure our team has access to industry-leading benefits to address all aspects of well-being — physical and mental health, family care, financial support, and community engagement.

We have established a policy under which employees located near Palomar offices have a goal to work onsite a minimum of ten days per month. We continue to provide team members a reimbursement to help manage incremental costs associated with remote work. We also regularly check-in with team members to assess their mental health. Team members receive 24/7 access to behavioral health tools and resources.

Effective January 1, 2023, the state of California implemented pay transparency legislation. To comply with this legislation, we include base pay ranges in all our job listings. Additionally, we voluntarily disclose our base pay ranges to all our internal employees for the roles they hold in alignment with our philosophy of pay transparency.

Talent Development

We provide numerous training opportunities for our team members, with a focus on personal and professional development. We utilize “Coaching for Performance” methodologies to manage performance, provide feedback and develop talent. Our talent development programs provide team members resources to achieve career goals and build leadership skills. We encourage all team members to take advantage of company supported learning opportunities that help broaden industry and functional knowledge to help them excel in their current roles as well as advance their overall career objectives. We believe in the dynamic allocation of talent, and therefore we encourage interested team members to explore functions outside their current role. To support this belief, we provide a \$3,000 tuition and/or certification reimbursement for ongoing development. Lastly, we have a methodical approach to talent development, offering organizational advancement and mentoring services to all team members regardless of position or title. In 2023, 31% of our workforce was promoted or moved into new positions.

During the third quarter of 2023, our team members completed an engagement survey, and we received a 80% response rate, and a 77% overall engagement score. Consistent with historical practice, we use the responses and learnings from this survey to inform our future talent management strategies. Additionally, the Company was voted one of the top places to work by the San Diego Union-Tribune.

Item 1A. Risk Factors

A description of the risks and uncertainties associated with our business is set forth below. You should carefully consider the risks and uncertainties described below, together with all of the other information in this Annual Report on Form 10-K, including the section titled “Management’s Discussion and Analysis of Financial Condition and Results of Operations” and our consolidated financial statements and related notes appearing elsewhere in this Annual Report on Form 10-K. The risks and uncertainties described below may not be the only ones we face. If any of the risks actually occur, our business, financial condition, results of operations and prospects could be materially and adversely affected. In that event, the market price of our common stock could decline. Additional risks and uncertainties of which we are unaware, or that we currently deem immaterial also may become important factors that affect us.

Summary Risk Factors

Our business is subject to numerous risks and uncertainties, these risks include, but are not limited to, the following:

Risks Related to Our Business and Industry:

- Claims arising from unpredictable and severe catastrophe events, including those caused by global climate change, could reduce or eliminate our earnings and stockholders' equity, and limit our ability to underwrite new insurance policies;
- Our reinsurers may not pay claims on a timely basis, or at all, which may materially adversely affect our business, financial condition, and results of operations;
- Our loss reserves are established based on estimates and may be inadequate to cover actual incurred losses which could have a material adverse impact on our results of operations and financial condition;
- We may be unable to purchase third-party reinsurance or otherwise expand our catastrophe coverage in amounts we desire on commercially acceptable terms or on terms that adequately protect us, and this inability may materially adversely affect our business, financial condition and results of operations.
- Our risk management and loss limitation methods, including estimates and models, may fail to adequately manage our exposure to losses from catastrophe events and our losses could be materially higher than our expectations;
- Our business is concentrated in California and Texas and we are exposed more significantly to California and Texas loss activity and regulatory environments;
- We rely on a select group of brokers and program administrators, and such relationships may not continue;
- There is intense competition for business in our industry;

Risks Related to the Economic Environment:

- Adverse economic factors, including recession, inflation, periods of high unemployment or lower economic activity could affect our growth and profitability;

Risks Related to Technology:

- The failure of our information technology and telecommunications systems could adversely affect our business;
- Security breaches or cyber-attacks could expose us to liability and damage our reputation and business;

Risks Related to Laws and Regulations:

- We are subject to extensive regulation, which may adversely affect our ability to achieve our business objectives;
- Unexpected changes in the interpretation of our coverage or provisions, including loss limitations and exclusions, in our policies could have a material adverse effect on our financial condition or results of operations;
- We incur significant costs as a result of operating as a public company, and our management is required to devote substantial time to complying with public company regulations; and

Risks Related to Ownership of our Common Stock:

- Our operating results and stock price may be volatile, or may decline regardless of our operating performance, and holders of our common stock could lose all or part of their investment.

Risks Related to Our Business and Industry

Claims arising from unpredictable and severe catastrophe events, including those caused by global climate change, could reduce or eliminate our earnings and stockholders' equity and limit our ability to underwrite new insurance policies.

Our insurance operations expose us to claims arising from unpredictable catastrophe events, such as earthquakes, hurricanes, windstorms, floods and other severe events. We have incurred significant losses from catastrophe events multiple times in our history and we may incur significant losses from future catastrophe events. The actual occurrence, frequency and magnitude of such events are uncertain. While there can be no certainty surrounding the timing and magnitude of earthquakes, some observers believe that significant shifts in the tectonic plates, including the San Andreas Fault, may occur in the future. Over the past several years, changing weather patterns and climatic conditions, such as global warming, have added to the unpredictability and frequency of natural disasters in certain parts of the world, including the markets in which we operate. Climate change may increase the frequency and severity of extreme weather events. This effect has led to conditions in the ocean and atmosphere, including warmer-than-average sea-surface temperatures and low wind shear that increase hurricane activity. Hurricane activity typically increases between June and November of each year, though the actual occurrence and magnitude of such events is uncertain. The occurrence of a natural disaster or other catastrophe loss could materially adversely affect our business, financial condition, and results of operations. Additionally, any increased frequency and severity of such weather events, including hurricanes, could have a material adverse effect on our ability to predict, quantify, reinsure and manage catastrophe risk and may materially increase our losses resulting from such catastrophe events.

The extent of losses from catastrophes is a function of both the frequency and severity of the insured events and the total amount of insured exposure in the areas affected. The frequency and severity of catastrophes are inherently unpredictable and the occurrence of one catastrophe does not make the occurrence of another catastrophe more or less likely. Increases in the replacement cost of insured property due to higher material and labor costs, increases in concentrations of insured property, the effects of inflation, and changes in cyclical weather patterns may increase the severity of claims from catastrophe events in the future. Claims from catastrophe events could reduce our earnings and cause substantial volatility in our results of operations for any fiscal quarter or year, which could materially adversely affect our financial condition, possibly to the extent of eliminating our total stockholders' equity. Our ability to underwrite new insurance policies could also be materially adversely impacted as a result of corresponding reductions in our capital. In addition, a natural disaster could materially impact the financial condition of our policyholders, resulting in loss of premiums.

Our reinsurance coverage currently exhausts at \$2.71 billion for earthquake events, \$900 million for Hawaii hurricane events, and \$100 million for continental U.S. hurricane events, with coverage in excess of our estimated peak zone 1 in 250 year PML event and in excess of our A.M. Best threshold. Our catastrophe event retention is currently \$17.5 million for all perils. In addition to our event retention, we may also incur additional reinsurance expenses upon a catastrophe event. While we only select reinsurers whom we believe to have acceptable credit, if our reinsurers are unable to pay the claims for which they are responsible, we retain primary liability. Our earthquake policies do not provide coverage for fire damage arising from an earthquake. Catastrophe events which cause our reinsurers to incur losses may increase the cost of reinsurance in future periods or make it more difficult to obtain reinsurance on commercially acceptable terms. While we believe our risk transfer program reduces exposure to catastrophe losses and earnings volatility, one or more severe catastrophe events could result in claims that exceed the limits of our reinsurance coverage.

Our reinsurers may not pay claims on a timely basis, or at all, which may materially adversely affect our business, financial condition, and results of operations.

Our ability to grow our business is dependent in part in our ability to secure reinsurance for a substantial portion of the risk associated with our policies. Although reinsurance makes the reinsurer liable to us to the extent the risk is transferred or ceded to the reinsurer, it does not relieve us (the ceding insurer) of our primary liability to our policyholders. While our current reinsurance program is designed to limit our risk retention, in the event of a major catastrophe, our reinsurers may not pay claims made by us on a timely basis, or they may not pay some or all these claims.

In addition, reinsurers may default in their financial obligations to us as the result of insolvency, lack of liquidity, operational failure, fraud, asserted defenses based on agreement wordings or the principle of utmost good faith, asserted deficiencies in the documentation of agreements, or other reasons. Any disputes with reinsurers regarding coverage under reinsurance contracts could be time consuming, costly, and uncertain of success. If a catastrophe event were to occur and our reinsurers were unable to satisfy their commitments to us, we may be unable to satisfy our policyholder liabilities which would adversely impact our results of operations and financial condition. We evaluate each reinsurance claim based on the facts of the case, historical experience with the reinsurer on similar claims and existing case law and consider including any amounts deemed uncollectible from the reinsurer in a reserve for uncollectible reinsurance. As of December 31, 2023, we had \$276.8 million of aggregate reinsurance recoverables.

Our loss reserves are established based on estimates which may be inadequate to cover actual incurred losses and could have a material adverse impact on our results of operations and financial condition.

The reserve for losses and loss adjustment expenses represents our estimated ultimate cost of all reported and unreported losses and loss adjustment expenses incurred and unpaid at the balance sheet date. We seek to establish adequate reserves; however, our ultimate liability may be greater than our estimate.

The process of estimating the reserves for losses and loss adjustment expenses requires a high degree of judgment and is subject to several variables. Multiple actuarial methods are used to estimate the reserve for losses and loss adjustment expenses. These methods utilize, to varying degrees, the initial expected loss ratio, detailed statistical analysis of past claims reporting and payment patterns, claims frequency and severity, paid loss experience, industry loss experience, and changes in market conditions, policy forms, exclusions, and exposures.

We are subject to uncertainties which impact the adequacy of our reserves. For example, when we write “occurrence” policies, we are obligated to pay covered claims, up to the contractually agreed amount, for any covered loss that occurs while the policy is in force. Accordingly, claims may arise in years after a policy has lapsed. In addition, catastrophe events often involve a significant number of claims and ultimate cost of settling all claims is inherently difficult to predict upon the event’s occurrence.

Our reserves are driven by several important factors, including litigation and regulatory trends, legislative activity, climate change, social and economic patterns, and claims inflation assumptions. Our reserve estimates reflect current inflation in legal claims' settlements and assume we will not be subject to losses from significant new legal liability theories. Our reserve estimates assume that there will not be significant changes in the regulatory and legislative environment. The impact of potential changes in the regulatory or legislative environment is difficult to quantify in the absence of specific, significant new regulation or legislation. In the event of significant new regulation or legislation, we will attempt to quantify its impact on our business, but no assurance can be given that our attempt to quantify such inputs will be accurate or successful.

If our loss reserves should prove to be inadequate, we will be required to increase our reserves resulting in a reduction in our net income and stockholders' equity in the period where the inadequacy is identified. Material increases to our reserves may impact our liquidity, our financial rating, and our ability to comply with debt covenants.

For further information on our loss reserving methodology, see "Management's Discussion and Analysis-Critical Accounting Policies and Estimates- Reserve for Losses and Loss Adjustment Expenses".

We may be unable to purchase third-party reinsurance or otherwise expand our catastrophe coverage in amounts we desire on commercially acceptable terms or on terms that adequately protect us, and this inability may materially adversely affect our business, financial condition and results of operations.

We purchase a significant amount of reinsurance from third parties that we believe enhances our business by reducing our exposure to potential catastrophe losses and reducing volatility in our underwriting performance, providing us with greater visibility into our future earnings. Reinsurance involves transferring, or ceding, a portion of our risk exposure on policies that we write to another insurer, the reinsurer, in exchange for a premium.

We buy multiple types of reinsurance including treaty excess of loss ("XOL") coverage and program specific reinsurance coverage on a quota share, property per risk or a facultative basis. Treaty coverage refers to a reinsurance contract that is applied to a group or class of business where all the risks written meet the criteria for that class. Facultative coverage refers to a reinsurance contract on individual risks as opposed to a group or class of business. Our catastrophe XOL treaties are divided into multiple layers.

The reinsurance market historically has been a cyclical market characterized by periods of sufficient or excess capital (soft market cycle) as well as shortages of capital (hard market cycle). Market conditions have limited, and in some cases prevented, insurers from obtaining the types and amounts of reinsurance they consider adequate for their business needs. As a result, we may not be able to purchase reinsurance in the areas and for the amounts we desire or on terms we deem acceptable or at all. Hard market cycles may increase our cost of reinsurance, force us to increase our loss retention, or limit the amount of reinsurance we are able to purchase, all of which would have an adverse impact on our business and results of operations.

In addition to reinsurance purchased from traditional reinsurers, we have historically incorporated collateralized protection from the insurance linked securities market via catastrophe bonds. During the first quarter of 2021, we closed a \$400 million 144A catastrophe bond which became effective June 1, 2021. The catastrophe bond was completed through Torrey Pines Re Pte. Ltd. ("Torrey Pines Re Pte."). Torrey Pines Re Pte. is a special purpose reinsurance vehicle incorporated in Singapore that provides Palomar with indemnity-based reinsurance covering earthquake events through June 1, 2024. During the second quarter of 2022, we closed a \$275 million 144A catastrophe bond which became effective June 1, 2022. This catastrophe bond was completed through Torrey Pines Re Ltd., a Bermuda-domiciled special purpose insurer that provides indemnity-based reinsurance covering earthquake events through June 1, 2025. During the second quarter of 2023, we also closed a \$200 million 144A catastrophe bond which became effective June 1, 2023. This catastrophe bond was also completed through Torrey Pines Re Ltd and provides indemnity-based reinsurance covering earthquake events through June 1, 2026.

We may seek similar catastrophe bond offerings in the future. However, there can be no assurance that we will be able to complete such offerings on acceptable terms, if at all.

If we are unable to renew our expiring reinsurance contracts on acceptable terms or expand our reinsurance coverage through traditional reinsurers, catastrophe bonds, or otherwise, our loss exposure may increase, which would increase our potential losses related to catastrophe or non-catastrophe events. If we are unwilling to bear an increase in loss exposure, we may have to reduce our written premiums. These outcomes could adversely affect our business, financial condition, and results of operations.

In addition, as we grow our written premiums and enter new lines of business we will seek new types of reinsurance and will need to purchase reinsurance on commercially acceptable terms in order to reduce the risk associated with entering new lines of business. The inability to purchase appropriate reinsurance for new lines of business could negatively impact our ability to grow our written premiums and maintain our desired level of profitability.

Many reinsurance companies have begun to exclude certain coverages from, or alter terms in, our reinsurance contracts with them. As a result, we, like other insurance companies, write insurance policies which to some extent do not have the benefit of reinsurance protection. These gaps in reinsurance protection expose us to greater risk and greater potential losses.

We utilize several risk management and loss limitation methods, including relying on estimates and models. If these methods fail to adequately manage our exposure to losses from catastrophe events, our losses could be materially higher than our expectations, and our business, financial condition, and results of operations could be materially adversely affected.

Our approach to risk management relies on subjective variables that entail significant uncertainties. We manage our exposure to catastrophe losses by analyzing the probability of the occurrence of catastrophe events and their severity and impact on our underwriting and investment portfolio. We monitor and mitigate our exposure through a number of methods designed to minimize risk, including underwriting specialization, modeling and data systems, data quality control, strategic use of policy deductibles, regular review of aggregate exposure and probable maximum loss reports, which report the maximum amount of expected losses based on computer or actuarial modeling techniques. These estimates, models, data, and scenarios may not produce accurate predictions; consequently, we could incur losses both in the risks we underwrite and to the value of our investment portfolio due to the overall impact on financial markets from the occurrence of catastrophe events.

In addition, output from our risk modeling software is based on third-party data that we believe to be accurate and reliable. The estimates and assumptions we use are dependent on many variables, such as loss adjustment expenses, insurance to value, storm or earthquake intensity, building code compliance and demand surge, which is the temporary inflation of costs for building materials such as lumber and labor resulting from increased demand for rebuilding services in the aftermath of a catastrophe. Accordingly, if the estimates and assumptions used in our risk models are incorrect or if our risk models prove to be an inaccurate forecasting tool, the losses we incur from an actual catastrophe could be materially higher than our expectation of losses generated from modeled catastrophe scenarios, and our business, financial condition, and results of operations could be materially adversely affected. In addition, our third-party data providers may change the estimates or assumptions that we use in our risk models and/or their data may be inaccurate. Changes in these estimates or assumptions or the use of inaccurate third-party data could cause our actual losses to be materially higher than our current expectation of losses generated by modeled catastrophe scenarios, which in turn could materially adversely affect our business, financial condition, and results of operations.

We run many model simulations to understand the impact of these assumptions on a catastrophe's loss potential. Furthermore, there are risks associated with catastrophe events, which are either poorly represented or not represented at all by catastrophe models. Each modeling assumption or un-modeled risk introduces uncertainty into probable maximum loss estimates that management must consider. These uncertainties can include, but are not limited to, the following:

- The models do not address all the possible hazard characteristics of a catastrophe peril (e.g., the precise path and wind speed of a hurricane);
- The models may not accurately reflect the true frequency or severity of events;
- The models may not accurately reflect a risk's vulnerability or susceptibility to damage for a given event characteristic;

- The models may not account for unusual or unprecedented catastrophe events;
- The models may not adequately consider the impact of inflation on the magnitude of modeled losses;
- The models may not accurately represent loss potential to insurance or reinsurance contract coverage limits, terms and conditions; and
- The models may not accurately reflect the impact on the economy of the area affected or the financial, judicial, political, or regulatory impacts on insurance claim payments during or following a catastrophe event.

As a result of these factors and contingencies, our reliance on assumptions and data used to evaluate our entire risk portfolio and specifically to estimate a probable maximum loss is subject to a high degree of uncertainty that could result in actual losses that are materially different from our probable maximum loss estimates and could adversely impact our financial results.

A decline in our financial strength rating may adversely affect the amount of business we write and impact compliance with our debt covenants.

Participants in the insurance industry use ratings from independent ratings agencies, such as A.M. Best, as an important means of assessing the financial strength and quality of insurers. In setting its ratings, A.M. Best performs quantitative and qualitative analysis of a company's balance sheet strength, operating performance and business profile. A.M. Best financial strength ratings range from "A++" (Superior) to "F" for insurance companies that have been publicly placed in liquidation. As of December 31, 2023, A.M. Best has assigned a financial strength rating of "A-" (Excellent) (Outlook Positive) to our insurance company subsidiaries, Palomar Specialty Insurance Company ("PSIC") and Palomar Excess and Surplus Insurance Company ("PESIC"). A.M. Best assigns ratings that are intended to provide an independent opinion of an insurance company's ability to meet its obligations to policyholders and such ratings are not evaluations directed to investors and are not a recommendation to buy, sell or hold our common stock or any other securities we may issue. A.M. Best's analysis includes comparisons to peers and industry standards as well as assessments of operating plans, philosophy and management. A.M. Best periodically reviews our financial strength rating and may revise it downward or revoke it at A.M. Best's discretion based primarily on its analyses of our balance sheet strength (including capital adequacy and loss adjustment expense reserve adequacy), operating performance and business profile. Factors that could affect such analyses include, but are not limited to:

- If we change our business practices from our organizational business plan in a manner that no longer supports A.M. Best's rating;
- If unfavorable financial, regulatory or market trends affect us, including excess market capacity;
- If our losses exceed our loss reserves;
- If we have unresolved issues with government regulators;
- If we are unable to retain our senior management or other key personnel;
- If our investment portfolio incurs significant losses; or
- If A.M. Best alters its capital adequacy assessment methodology in a manner that would adversely affect our rating.

These and other factors could result in a downgrade of our financial strength rating. A downgrade or withdrawal of our rating could result in any of the following consequences, among others:

- Causing our current and future distribution partners and insureds to choose other, more highly-rated competitors;
- Increasing the cost or reducing the availability of reinsurance to us;
- Severely limiting or preventing us from writing new and renewal insurance contracts; or
- Causing us to be out of compliance with the financial covenants in our credit agreement.

In addition, in view of the earnings and capital pressures experienced by many financial institutions, including insurance companies, it is possible that rating organizations will heighten the level of scrutiny that they apply to such institutions, will increase the frequency and scope of their credit reviews, will request additional information from the companies that they rate or will increase the capital and other requirements employed in the rating organizations' models for maintenance of certain ratings levels. If our credit rating were to be downgraded, or general market conditions were to ascribe higher risk to our rating levels, our access to capital markets and the cost of any equity or debt financing will be negatively impacted. We can offer no assurance that our rating will remain at its current level. It is possible that such reviews of us may result in adverse ratings consequences, which could have a material adverse effect on our financial condition and results of operations.

We and our customers could be negatively and adversely impacted by pandemics, disease outbreaks and other public health crises, such as the COVID-19 pandemic.

The extent of the impact of a pandemic, disease outbreak or other public health crisis on our operational and financial performance depends on several factors, including the ultimate duration and severity of the event, the emergence and severity of variant strains, actions taken and restrictions imposed by the government and health officials in response, the effectiveness and adoption of vaccines and therapeutics, the ability for our customers to continue to pay premiums, contraction of the insurance and reinsurance markets, and the ability for reinsurers to satisfy claims, all of which are uncertain and cannot be predicted. While policy terms and conditions in the lines of business written by us would be expected to preclude coverage for virus-related claims, court decisions and governmental actions may challenge the validity of any exclusions or our interpretation of how such terms and conditions operate.

Global health crises have historically contributed to financial market volatility, supply chain disruptions, price inflation, and material and labor shortages, all of which may have a negative impact on our business. Furthermore, since our results of operations are partially dependent on the performance of our investment portfolio, a global health crisis' impact on the economy and financial markets could reduce our net investment income and result in realized investment losses in future periods. The macroeconomic effects of a global health crisis may persist for an indefinite period, even after it has subsided. We cannot anticipate all the ways in which global health crises could adversely impact our business in the future.

Our business is concentrated in California and Texas and, as a result, we are exposed more significantly to California and Texas loss activity and regulatory environments.

Our policyholders and insurance risks are currently concentrated in California and Texas, which generated 47% and 10% of our gross written premiums for the year ended December 31, 2022 and 53% and 8% or the year ended December 31, 2023. We are exposed to business, economic, political, judicial and regulatory risks due to this concentration that are greater than the risks faced by insurance companies that conduct business over a more extensive geographic area. Any single, major catastrophe event, series of events or other condition causing significant losses in California or Texas could materially adversely affect our business, financial condition and results of operations. Additionally, unfavorable business, economic or regulatory conditions in these states may result in a significant reduction of our premiums or increase our loss exposure.

Changes in California or Texas political climates could result in new or changed legislation affecting the property and casualty insurance industry in general which could have a negative impact on our business.

We could be adversely affected by the loss of one or more key executives or by an inability to attract and retain qualified personnel.

We depend on our ability to attract and retain experienced personnel and seasoned key executives who are knowledgeable about our business. The pool of talent from which we actively recruit is limited and may fluctuate based on market dynamics specific to our industry and independent of overall economic conditions. As such, higher demand for employees having the desired skills and expertise could lead to increased compensation expectations for existing and prospective personnel, making it difficult for us to retain and recruit key personnel and maintain labor costs at desired levels. Recently, companies have had issues with employee turnover and finding, hiring, and retaining qualified employees. These challenges may continue for the foreseeable future.

In particular, our future success is substantially dependent on the continued service of our Founder, Chief Executive Officer and Chairman, Mac Armstrong, and our Chief Financial Officer, Christopher Uchida. Should any of our key executives terminate their employment with us, or if we are unable to retain and attract talented personnel, we may be unable to maintain our current competitive position in the specialized markets in which we operate, which could adversely affect our results of operations.

We rely on a select group of brokers and program administrators, and such relationships may not continue.

The distribution networks of our products are multi-faceted and distinct to each line of business. Our relationship with our brokers or program administrators may be discontinued at any time. Even if the relationships do continue, they may not be on terms that are profitable for us. We distribute a significant portion of our Residential Earthquake, Commercial Earthquake, Hawaii Hurricane, and Fronting products through relationships with certain program administrators. Each of the products managed by the program administrators operates as a separate program that is governed by an independent, separately negotiated agreement with unique terms and conditions, including geographic scope, key person provisions, economics and exclusivity. These programs also feature separate managerial oversight and leadership, policy administration systems and retail agents originating policies.

For the year ended December 31, 2022, our largest program administrator distributed \$322.4 million or 36.6% of our gross written premiums and our second largest program administrator distributed \$95.1 million, or 10.8% of our gross written premiums. There were no other program administrators which distributed greater than 10% of our gross written premiums for the year ended December 31, 2022.

For the year ended December 31, 2023, our largest program administrator distributed \$394.1 million or 34.5% of our gross written premiums and our second largest program administrator distributed \$152.4 million, or 13.3% of our gross written premiums. There were no other program administrators which distributed greater than 10% of our gross written premiums for the year ended December 31, 2023.

Our largest program administrator, Arrowhead General Insurance Agency, distributes our Value Select Residential Earthquake program, which represents the majority of our Residential Earthquake premium and is administered through a mutually exclusive agreement for the states of California, Oregon and Washington. The agreement remains in effect until terminated by either party upon 180 days' prior written notice to the other party for cause. The termination of a relationship with one or more significant brokers or program administrators could result in lower gross written premiums and could have a material adverse effect on our results of operations or business prospects.

Because we provide our program administrators with specific quoting and binding authority, if any of them fail to comply with pre-established guidelines, our results of operations could be adversely affected.

We market and distribute certain of our insurance products through program administrators that have limited quoting and binding authority and that in turn sell our insurance products to insureds through retail agents and wholesale brokers. These program administrators can bind certain risks without our expressed approval. If any of these program administrators fail to comply with our underwriting guidelines and the terms of their appointments, we could be bound on a particular risk or number of risks that were not anticipated when we developed the insurance products or estimated losses and loss adjustment expenses. Such actions could adversely affect our results of operations.

Because our business depends on insurance brokers and program administrators, we are exposed to certain risks arising out of our reliance on these distribution channels that could adversely affect our results.

Certain premiums from policyholders, where the business is produced by brokers, are collected directly by the brokers and forwarded to our insurance subsidiaries. In certain jurisdictions, when the insured pays its policy premium to its broker for payment to us, the premium might be considered to have been paid under applicable insurance laws and regulations. Accordingly, the insured would no longer be liable to us for those amounts, whether or not we have actually received the premium from the broker. Consequently, we assume a degree of credit risk associated with the brokers with which we work. We review the financial condition of potential new brokers before we agree to transact business with them. Although the failure by any of our brokers to remit premiums to us has not been material to date, there may be instances where our brokers collect premiums but do not remit them to us and we may be required under applicable law to provide the coverage set forth in the policy despite the related premiums not being paid to us. Additionally, the loss or disruption of business from our agents and brokers or the failure or inability of these agents and brokers to successfully market our insurance products could have a material adverse effect on our business, financial condition, and results of operations.

Because the possibility of these events occurring depends in large part upon the financial condition and internal operations of our brokers, we regularly meet and communicate with our brokers, monitor broker behavior, and review broker financial information on an as-needed basis. If we are unable to collect premiums from our brokers in the future, our underwriting profits may decline, and our financial condition and results of operations could be materially and adversely affected.

Competition for business in our industry is intense.

We face competition from other specialty insurance companies, standard insurance companies and underwriting agencies that are larger than we are and that have greater financial, marketing, and other resources than we do. Some of these competitors also have longer operating history and more market recognition than we do in certain lines of business. In addition, we compete against state or other publicly managed enterprises including the California Earthquake Authority (“CEA”), the National Flood Insurance Program, and the Texas Wind Insurance Association. If the CEA decided to provide coverage to non-CEA member carriers or lessened the capital requirements for membership, we would face additional competition in our markets, and our operating results could be adversely affected. Furthermore, it may be difficult or prohibitively expensive for us to implement technology systems and processes that are competitive with the systems and processes of these larger companies.

Competition in the insurance industry is based on many factors, including price of coverage, the general reputation and perceived financial strength of the company, relationships with brokers, terms and conditions of products offered, ratings assigned by independent rating agencies, speed of claims payment, and the experience and reputation of the members of our underwriting team in the particular lines of insurance and reinsurance we seek to underwrite. In recent years, the insurance industry has undergone increasing consolidation, which may further increase competition.

Certain new, proposed or potential industry or legislative developments could further increase competition in our industry. For example, an increase in capital-raising by companies with whom we compete could result in new entrants to our markets and an excess of capital in the industry. Additionally, the possibility of federal regulatory reform of the insurance industry could increase competition from standard carriers.

We may not be able to continue to compete successfully in the insurance markets. Increased competition in these markets could result in a change in the supply and demand for insurance, affect our ability to price our products at risk-adequate rates and retain existing business, or underwrite new business on favorable terms. If this increased competition so limits our ability to transact business, our operating results could be adversely affected.

If actual renewals of our existing policies do not meet expectations, our written premium in future years and our future results of operations could be materially adversely affected.

Most of our insurance policies are written for a one-year term. In our financial forecasting process, we make assumptions about the rates of renewal of our prior year’s policies. The insurance and reinsurance industries have historically been cyclical businesses with intense competition, often based on price. If actual renewals do not meet expectations or if we choose not to write a renewal because of pricing conditions, our written premium in future years and our future operations would be materially adversely affected. In addition, the volume of fronting premiums written may vary significantly in future periods due to the timing of entering large fronting partnerships and terminations of large fronting partnerships.

Our failure to accurately and timely evaluate and pay claims could materially and adversely affect our business, financial condition, results of operations, and prospects.

We must accurately and timely evaluate and pay claims that are made under our policies. Many factors affect our ability to pay claims accurately and timely, including the training and experience of our claims representatives, including our third-party claims administrators (“TPAs”), the effectiveness of our management, and our ability to develop or select and implement appropriate procedures and systems to support our claims functions and other factors. Our failure to evaluate and pay claims accurately and timely could lead to regulatory and administrative actions or material litigation, undermine our reputation in the marketplace and materially and adversely affect our business, financial condition, results of operations, and prospects.

In addition, if we do not manage our TPAs effectively, or if our TPAs are unable to effectively handle our volume of claims, our ability to handle our claims workload could be adversely affected. In addition to potentially requiring that growth be slowed in the affected markets, our business could suffer from decreased quality of claims work which, in turn, could adversely affect our results of operations.

We may act based on inaccurate or incomplete information regarding the accounts we underwrite.

We rely on information provided by insureds or their representatives when underwriting insurance policies. While we may make inquiries and take other steps to validate or supplement the information provided, we may make underwriting decisions based on incorrect or incomplete information. It is possible that we will misunderstand the nature or extent of the activities or facilities and the corresponding extent of the risks that we insure because of our reliance on inadequate or inaccurate information.

We may change our underwriting guidelines or our strategy without stockholder approval.

Our management has the authority to change our underwriting guidelines or our strategy without notice to our stockholders and without stockholder approval. As a result, we may make fundamental changes to our operations without stockholder approval, which could result in our pursuing a strategy or implementing underwriting guidelines that may be materially different from the strategy or underwriting guidelines described in our public filings.

Our employees could take excessive risks, which could negatively affect our financial condition and business.

As an insurance enterprise, we are in the business of binding certain risks. The employees who conduct our business, including executive officers and other members of management, underwriters, product managers and other employees, do so in part by making decisions and choices that involve exposing us to risk. These include decisions such as setting underwriting guidelines and standards, product design and pricing, determining which business opportunities to pursue, and other decisions. We endeavor, in the design and implementation of our compensation programs and practices, to avoid giving our employees incentives to take excessive risks. Employees may, however, take such risks regardless of the structure of our compensation programs and practices. Similarly, although we employ controls and procedures designed to monitor employees’ business decisions and prevent them from taking excessive risks, these controls and procedures may not be effective. If our employees take excessive risks, the impact of those risks could have a material adverse effect on our financial condition and business operations.

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

Our future capital requirements depend on many factors, including our ability to write new business successfully and to establish premium rates and reserves at levels sufficient to cover losses. Many factors will affect the amount and timing of our capital needs, including our growth rate and profitability, our claims experience, the availability of reinsurance, market disruptions, and other unforeseeable developments. If we need to raise additional capital, equity or debt financing may not be available at all or only available on unfavorable terms. Equity financings would result in dilution to our stockholders. Debt financings could subject us to covenants that restrict our ability to freely operate our business. If we cannot obtain adequate capital on favorable terms or at all, we may not have sufficient funds to implement our operating plans and our business, financial condition or results of operations could be materially adversely affected.

We may not be able to manage our growth effectively.

We intend to grow our business in the future, which could require additional capital, technology development, and skilled personnel. To grow effectively, we must be able to meet our capital needs and expand our systems, technology, and internal controls effectively. We also must allocate our human resources optimally, including identifying, hiring, and retaining qualified employees, and effectively incorporating the components of any businesses we may acquire in our effort to achieve growth. The failure to manage our growth effectively could have a material adverse effect on our business, financial condition and results of operations.

Our operating results have in the past varied from quarter to quarter and may not be indicative of our long-term prospects.

Our operating results are subject to fluctuation and have historically varied from quarter to quarter. We expect our quarterly results to continue to fluctuate in the future due to a number of factors, including the general economic conditions in the markets where we operate, the frequency of occurrence and severity of catastrophe or other insured events, fluctuating interest rates, claims exceeding our loss reserves, competition in our industry, deviations from expected premium retention rates of our existing policies, volatility in investment performance and gains and losses on our equity securities, and the cost of reinsurance coverage.

In addition, the insurance and reinsurance business historically has been a cyclical industry characterized by periods of intense price competition due to excessive underwriting capacity (soft market cycle) as well as periods when shortages of capacity increase premium levels (hard market cycle). We expect our business and results of operations to be continuously impacted by these market cycles.

We seek to underwrite products and make investments to achieve favorable returns on tangible stockholders' equity over the long term. Our opportunistic nature and focus on long-term growth in tangible equity may result in fluctuations in gross written premiums, reinsurance expenses, loss expenses, and other underwriting expenses from period to period as we concentrate on underwriting contracts that we believe will generate better long-term, rather than short-term, results. Accordingly, our short-term results of operations may not be indicative of our long-term prospects.

Our Credit Agreement contains restrictions and covenants that limit our flexibility in operating our business and any debt borrowed under our Credit Agreement exposes us to additional risk and may adversely affect our financial condition and future financial results.

In December 2021, we entered into a Credit Agreement (the "Credit Agreement") with certain lenders which provides a revolving credit facility of up to \$100.0 million. Borrowings under the Credit Agreement may impact our business and financial condition by:

- Requiring the dedication of a portion of our expected cash flows from operations to service our debt, thereby reducing the amount of expected cash flows available for other purposes, including investing, and paying claims and operating expenses and;
- Exposing us to interest rate risk since the interest rate in the credit agreement is a variable rate

In addition, the Credit Agreement contains financial covenants, restrictions on indebtedness, liens, investments, mergers, dispositions, prepayment of other indebtedness and dividends and other distributions. The financial covenants in the Credit agreement require the Company not to exceed a maximum leverage ratio and maintain a minimum net worth at the end of each quarter. The Company's insurance subsidiaries are also required to maintain a minimum Risk Based Capital Ratio at the end of each year and must always maintain a minimum AM Best Financial Strength rating. All of these covenants and restrictions impact how we operate our business and may limit our flexibility in planning for, or reacting to, changes in our business and industry. Our ability to comply with these covenants may be affected by events beyond our control. If we breach any of the covenants and do not obtain a waiver from the noteholders or lenders, then, subject to applicable cure periods, any outstanding debt may be declared immediately due and payable.

Risks Related to the Economic Environment

Adverse economic factors, including recession, inflation, periods of high unemployment or lower economic activity could result in the sale of fewer policies than expected or an increase in the frequency of claims and premium defaults, and even the falsification of claims, or a combination of these effects, which, in turn, could affect our growth and profitability.

Factors, such as general economic conditions, the volatility and strength of the capital markets, and inflation can affect the business and economic environment. These same factors affect our ability to generate revenue and profits. In an economic downturn that is characterized by higher unemployment, declining spending, and reduced corporate revenue, the demand for insurance products could be adversely affected, which directly affects our premium levels and profitability. Negative economic factors may also affect our ability to receive the appropriate rate for the risk we insure with our policyholders and may adversely affect the number of policies we can write, and our opportunities to underwrite profitable business. In an economic downturn, our customers may have less need for insurance coverage, cancel or cease payment on existing insurance policies, modify their coverage, or not renew the policies they hold with us. Existing policyholders may exaggerate or even falsify claims to obtain higher claims payments. These outcomes would reduce our underwriting profit to the extent these factors are not reflected in the rates we charge.

We underwrite a significant portion of our insurance in California and Texas. An economic downturn which particularly impacts either state could have an adverse effect on our financial condition and results of operations.

Performance of our investment portfolio is subject to a variety of investment risks that may adversely affect our financial results.

Our results of operations depend, in part, on the performance of our investment portfolio. We seek to hold a diversified portfolio of investments that is managed by a professional investment advisory management firm in accordance with our investment policy and routinely reviewed by our Board of Directors. Our investments are subject to general economic conditions and market risks as well as risks inherent to particular securities.

Our primary market risk exposures relate to changes in interest rates and credit quality considerations. Future increases in interest rates could cause the values of our fixed maturity securities portfolios to decline, with the magnitude of the decline depending on the duration of securities included in our portfolio and the amount by which interest rates increase. Interest rate fluctuations can also impact the business and results of operations of the companies that issue fixed maturity securities and may cause a decline in fair value of their securities. Some fixed maturity securities have call or prepayment options, which create reinvestment risk in declining rate environments. Other fixed maturity securities, such as mortgage-backed and asset-backed securities, carry prepayment risk or, in a rising interest rate environment, may not prepay as quickly as expected.

The value of our investment portfolio is subject to the risk that certain investments may default or become impaired due to deterioration in the financial condition of one or more issuers of the securities we hold, or due to deterioration in the financial condition of an insurer that guarantees an issuer's payments on such investments. Such deteriorations may be caused or magnified by interest rate fluctuations. Downgrades in the credit ratings of fixed maturities also have a significant negative effect on the market valuation of such securities.

Such factors could reduce our net investment income and result in realized investment losses. Our investment portfolio is subject to increased valuation uncertainties when investment markets are illiquid. The valuation of investments is more subjective when markets are illiquid, thereby increasing the risk that the estimated fair value (i.e., the carrying amount) of the securities we hold in our portfolio does not reflect prices at which actual transactions would occur.

We also invest in marketable equity securities. These securities are carried on the balance sheet at fair market value and are subject to potential losses and declines in market value based on the performance of equity markets. Our equity invested assets totaled \$43.2 million as of December 31, 2023.

Risks for all types of securities are managed through the application of our investment policy, which establishes investment parameters that include but are not limited to, maximum percentages of investment in certain types of securities and minimum levels of credit quality, which we believe are within applicable guidelines established by the National Association of Insurance Commissioners (“NAIC”), the Oregon Division of Financial Regulation and the California and Arizona Departments of Insurance.

Although we seek to preserve our capital, we cannot be certain that our investment objectives will be achieved, and results may vary substantially over time. In addition, although we seek to employ investment strategies that are not correlated with our insurance and reinsurance exposures, losses in our investment portfolio may occur at the same time as underwriting losses and, therefore, exacerbate the adverse effect of the losses on us.

Our investment portfolio could also be adversely impacted by ratings downgrades, increased bankruptcies and credit spread widenings caused by economic downturns or other events. Severe economic downturns could cause impairments in our fixed income portfolio. In addition, declines in fixed income yields would result in decreases in net investment income from future investment activity, including re-investments.

We may, in certain circumstances, invest immaterial amounts in private companies we believe provide strategic opportunities. These types of investments are typically illiquid, and we have limited ability to take actions that protect or increase the value of this type of investment. Net losses from these investments or impairment of these investments may negatively impact our operating results.

We could be forced to sell investments to meet our liquidity requirements.

We invest the premiums we receive from our insureds until they are needed to pay policyholder claims. Consequently, we seek to manage the duration of our investment portfolio based on the duration of our losses and loss adjustment expense reserves to provide sufficient liquidity and avoid having to liquidate investments to fund claims. Risks such as inadequate losses and loss adjustment reserves, a significant catastrophe event, or unfavorable trends in litigation could potentially result in the need to sell investments to fund these liabilities. We may not be able to sell our investments at favorable prices or at all. Sales could result in significant realized losses depending on the conditions of the general market, interest rates, and credit issues with individual securities.

Risks Related to Technology

The failure of our information technology and telecommunications systems could adversely affect our business.

Our business is highly dependent upon our information technology and telecommunications systems, including our underwriting system. We rely on these systems to interact with brokers and insureds, to underwrite business, to prepare policies and process premiums, to perform actuarial and other modeling functions, to process claims and make claims payments, and to prepare internal and external financial statements and information. Some of these systems may include or rely on third-party systems not located on our premises or under our control. Events such as natural catastrophes, pandemics, cyber-attacks, terrorist attacks, industrial accidents or computer viruses may cause our systems to fail or be inaccessible for extended periods of time. While we have implemented business contingency plans and other reasonable plans to protect our systems, sustained or repeated system failures or service denials could severely limit our ability to write and process new and renewal business, provide customer service, pay claims in a timely manner or otherwise operate in the ordinary course of business.

A significant portion of our employees work remotely and outside of our primary offices on a regular basis. We believe remote work increases the need for our information technology and telecommunications systems to work properly and creates additional operational risk and difficulty should these systems fail.

Security breaches or cyber-attacks could expose us to liability and damage our reputation and business.

Our operations depend on the reliable and secure processing, storage, and transmission of confidential and other data and information in our computer systems and networks. Computer viruses, hackers, employee misconduct, and other external hazards could expose our systems to security breaches, cyber-attacks or other disruptions.

Cyberthreats are constantly evolving and becoming increasingly sophisticated and complex, making it increasingly difficult to detect and successfully defend against them. In addition, cyber-attackers (which may include individuals or groups, as well as sophisticated groups such as nation-state and state-sponsored attackers, which can deploy significant resources to plan and carry out exploits) also develop and deploy viruses, worms, credential stuffing attack tools and other malicious software programs, some of which may be specifically designed to attack our products, information systems or networks. Outside parties have in the past and may in the future attempt to fraudulently induce our employees or users of our products or services to disclose sensitive, personal or confidential information via illegal electronic spamming, phishing or other tactics.

While we have implemented security measures and employee training designed to protect against breaches of security and other interference with our systems and networks, our systems and networks may be, and at times are, subject to breaches or interference. Any such event may result in operational disruptions as well as unauthorized access to or the disclosure or loss of our proprietary information or our customers' data and information, which in turn may result in legal claims, regulatory scrutiny and liability, reputational damage, the incurrence of costs to eliminate or mitigate further exposure, the loss of customers or affiliated advisors, reputational harm or other damage to our business. While we maintain insurance coverage that may, subject to policy terms and conditions, cover certain aspects of cyber risks, such insurance coverage may be insufficient to cover all losses.

In addition, the trend toward general public notification of such incidents could exacerbate the harm to our business, financial condition and results of operations. Even if we successfully protect our technology infrastructure and the confidentiality of sensitive data, we could suffer harm to our business and reputation if attempted security breaches are publicized. We cannot be certain that advances in criminal capabilities, discovery of new vulnerabilities, attempts to exploit vulnerabilities in our systems, data thefts, physical system or network break-ins or inappropriate access, or other developments will not compromise or breach the technology or other security measures protecting the networks and systems used in connection with our business.

We employ third-party licensed software for use in our business, and the inability to maintain these licenses, problems with the software we license, or increases to the cost of software licenses could adversely affect our business.

Multiple areas of our business rely on certain third-party software obtained under licenses from other companies. We anticipate that we will continue to rely on such third-party software in the future. Unforeseen issues may arise in third-party software platforms which may have an adverse impact on our operations. Integration of new third-party software or modifications to our existing third-party software may require substantial investment of our time and resources. The inability to integrate or operate third-party software successfully or the inadequacy of third-party software may have a material adverse impact on our operations. In addition, the cost of third-party software is significant and we expect it to increase in the future. If we have issues with the functionality or expense of third-party software, we may not be able to find acceptable alternatives in a timely manner or at all. Many of the risks associated with the use of third-party software cannot be eliminated, and these risks could negatively affect our business.

Additionally, the software powering our technology systems incorporates software covered by open-source licenses. The terms of many open-source licenses have not been interpreted by U.S. courts, and there is a risk that the licenses could be construed in a manner that imposes unanticipated conditions or restrictions on our ability to operate our systems. In the event that portions of our proprietary software are determined to be subject to an open-source license, we could be required to publicly release the affected portions of our source code or re-engineer all or a portion of our technology systems, each of which could reduce or eliminate the value of our technology systems. Such risk could be difficult or impossible to eliminate and could adversely affect our business, financial condition, and results of operations.

Any control weakness or failure in cloud-based software could adversely affect our business.

We use cloud-based third-party software to host applications and for key financial and operational systems and we expect to expand their use in the future. We will therefore increasingly rely on third-party software providers to maintain appropriate controls and safeguards to protect the integrity of our data and any information we transmit, including personal, personally identifiable, sensitive, confidential or proprietary information. While we conduct due diligence on these cloud providers with respect to their security and business controls, we may not have the visibility to effectively monitor the implementation and efficacy of these controls. If these controls do not operate effectively, we may not be able to rely on their software and cyber attackers may be able to exploit vulnerabilities, resulting in operational disruption, data loss, defects or a security event. Migrating our software to the cloud increases the risk of operational disruption should internet service be interrupted. While we have implemented business contingency and other plans to facilitate continuous internet access, sustained or concurrent service denials or similar failures could limit our ability to write and process new and renewal business, provide customer service, pay claims in a timely manner, maintain our accounting function, or otherwise operate our business. Any such event or failure could have a material adverse effect on our business, financial condition and results of operations.

Risks Related to Laws and Regulations

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

PSIC is subject to extensive regulation in Oregon, its state of domicile, California, where it is commercially domiciled, and to a lesser degree, the other states in which it operates. PESIC is subject to extensive regulation in Arizona, its state of domicile, and to a lesser degree, the other states in which it writes business. Our Bermuda based reinsurance subsidiary, Palomar Specialty Reinsurance Company Bermuda Ltd. (“PSRE”), is subject to regulation in Bermuda.

Most insurance regulations are designed to protect the interests of insurance policyholders, as opposed to the interests of investors or stockholders. These regulations generally are administered by a department of insurance in each state and relate to, among other things, capital and surplus requirements, investment and underwriting limitations, affiliate transactions, dividend limitations, changes in control, solvency and a variety of other financial and non-financial aspects of our business. Significant changes in these laws and regulations could further limit our discretion or make it more expensive to conduct our business. State insurance regulators and the Bermuda Monetary Authority (the “BMA”), also conduct periodic examinations of the affairs of insurance and reinsurance companies and require the filing of annual and other reports relating to financial condition, holding company issues and other matters. These regulatory requirements may impose timing and expense constraints that could adversely affect our ability to achieve some or all our business objectives.

Our U.S. insurance subsidiaries are part of an “insurance holding company system” within the meaning of applicable California, Oregon and Arizona statutes and regulations. As a result of such status, certain transactions between our U.S. insurance subsidiaries and one or more of their affiliates, such as a tax sharing agreement or cost sharing arrangement, may not be effected unless the insurer has provided notice of that transaction to the California Department of Insurance, the Oregon Division of Financial Regulation, or the Arizona Department of Insurance, as applicable, at least 30 days prior to engaging in the transaction and the California Department of Insurance, the Oregon Division of Financial Regulation, or the Arizona Department of Insurance, as applicable, has not disapproved such transaction within the 30-day time period. These prior notification requirements may result in business delays and additional business expenses. If any of our U.S. insurance subsidiaries fail to file a required notification or fail to comply with other applicable insurance regulations in California, Oregon or Arizona, as applicable, we may be subject to significant fines and penalties and our working relationship with the California Department of Insurance, the Oregon Division of Financial Regulation, or the Arizona Department of Insurance, as applicable, may be impaired.

In addition, state insurance regulators have broad discretion to deny, suspend, or revoke licenses for various reasons, including the violation of regulations. In some instances, where there is uncertainty as to applicability, we follow practices based on our interpretations of regulations or practices that we believe generally to be followed by the industry. These practices may turn out to be different from the interpretations of regulatory authorities. If we do not have the requisite licenses and approvals or do not comply with applicable regulatory requirements, state insurance regulators could preclude or temporarily suspend us from carrying on some or all of our activities or could otherwise penalize us. This could adversely affect our ability to operate our business. Further, changes in the level of regulation of the insurance industry or changes in laws or regulations themselves or interpretations by regulatory authorities could interfere with our operations and require us to bear additional costs of compliance, which could adversely affect our ability to operate our business.

Our U.S. insurance subsidiaries are subject to risk-based capital requirements, based upon the “risk based capital model” adopted by the NAIC, and other minimum capital and surplus restrictions imposed under Arizona, Oregon and California law. These requirements establish the minimum amount of risk-based capital necessary for a company to support its overall business operations. It identifies property and casualty insurers that may be inadequately capitalized by looking at certain inherent risks of each insurer’s assets and liabilities and its mix of net written premium. Insurers falling below a calculated threshold may be subject to varying degrees of regulatory action, including supervision, rehabilitation or liquidation. Failure by any of our U.S. subsidiaries to maintain risk-based capital at the required levels could adversely affect their ability to maintain regulatory authority to conduct business.

PSRE is subject to regulation from the European Union. The European Union adopted the Economic Substance Act 2018 and the Economic Substance Regulations 2018 (together, the “ES Requirements”). As an insurance company, our Bermuda subsidiary conducts a relevant activity and is subject to the ES Requirements. As a result, our Bermuda subsidiary may be required to change or increase our business operations in Bermuda to meet these requirements.

Laulima is subject to regulation from the Hawaii Department of Commerce and Consumer Affairs, Hawaii Insurance Division which requires that Laulima comply with Hawaii Statutes and Insurance Code. If Laulima is unable to comply with the applicable insurance regulations in Hawaii, it may be subject to significant fines and penalties and its working relationship with the Hawaii Department of Commerce and Consumer Affairs, Hawaii Insurance Division may be impaired.

Unexpected changes in the interpretation of our coverage or provisions, including loss limitations and exclusions, in our policies could have a material adverse effect on our financial condition and results of operations.

There can be no assurances that specifically negotiated loss limitations or exclusions in our policies will be enforceable in the manner we intend. As industry practices and legal, judicial, social, and other conditions change, unexpected and unintended issues related to claims and coverage may emerge. For example, many of our policies limit the period during which a policyholder may bring a claim, which may be shorter than the statutory period under which such claims can be brought against our policyholders. While these limitations and exclusions help us assess and mitigate our loss exposure, it is possible that a court or regulatory authority or an executive action could nullify or void a limitation or exclusion, such as limitations on business interruption claims caused by pandemics or other crises, or legislation could be enacted modifying or barring the use of such limitations or exclusions. These types of governmental actions could result in higher than anticipated losses and loss adjustment expenses, which could have a material adverse effect on our financial condition or results of operations. In addition, court decisions, such as the 1995 Montrose decision in California could read policy exclusions narrowly so as to expand coverage, thereby requiring insurers to create and write new exclusions.

These issues may adversely affect our business by either broadening coverage beyond our underwriting intent or by increasing the frequency or severity of claims. In some instances, these changes may not become apparent until sometime after we have issued insurance contracts that are affected by the changes. As a result, the full extent of liability under our insurance contracts may not be known for many years after a contract is issued.

We may become subject to additional government or market regulation, including additional regulation around cyber-attacks, which may have a material adverse impact on our business.

Our business could be adversely affected by changes in state laws, including those relating to asset and reserve valuation requirements, surplus requirements, limitations on investments and dividends, enterprise risk and risk-based capital requirements, and, at the federal level, by laws and regulations that may affect certain aspects of the insurance industry, including proposals for preemptive federal regulation. The U.S. federal government generally has not directly regulated the insurance industry except for certain areas of the market, such as insurance for flood, nuclear and terrorism risks. However, the federal government has undertaken initiatives or considered legislation in several areas that may affect the insurance industry, including tort reform, corporate governance and the taxation of reinsurance companies. In addition,

the Bermuda reinsurance regulatory framework has become subject to increased scrutiny in many jurisdictions. As a result, the BMA has implemented and imposed additional requirements on the companies it regulates, which requirements could adversely impact the operations of PSRE.

Any government mandates and/or legislative changes related to mandated premium refunds or credits and extended premium grace periods, could have a material adverse effect on our results of operations and financial condition. Premium grace periods could significantly increase our expenses while decreasing our short-term revenues which would adversely impact our liquidity.

Additionally, in response to the growing threat of cyber-attacks in the insurance industry, new cybersecurity regulations have been adopted, which, among other things, require insurance companies to establish and maintain a cybersecurity program and implement and maintain cybersecurity policies and procedures. On October 24, 2017, the NAIC adopted its Insurance Data Security Model Law, intended to serve as model legislation for states to enact in order to govern cybersecurity and data protection practices of insurers, insurance agents, and other licensed entities registered under state insurance laws. We are required to file compliance certifications pertaining to this legislation.

We routinely transmit and receive personal, confidential and proprietary data and information by electronic means and are subject to numerous data privacy laws and regulations enacted in the jurisdictions in which we do business, including recent laws in California whose impact on our business are difficult to predict.

While we have implemented cybersecurity policies and procedures, there is no guarantee our policies and procedures will protect our systems against all attacks or comply with all provisions of these evolving regulations.

Changes in tax laws as a result of the enactment of tax legislation could impact our operations and profitability.

Any future tax legislation or changes to tax laws such as changing the corporate or personal tax rate or changes to allowed tax deductions could have a negative impact on our results of operations and profitability by causing us to incur additional tax expense or by having a financial impact on our policyholders.

If states increase the assessments that we are required to pay, our business, financial condition and results of operations would suffer.

Certain jurisdictions in which PSIC is admitted to transact business require property and casualty insurers doing business within that jurisdiction to participate in insurance guaranty associations. These organizations pay contractual benefits owed pursuant to insurance policies issued by impaired, insolvent or failed insurers. They levy assessments, up to prescribed limits, on all member insurers in a particular state based on the proportionate share of the premiums written by member insurers in the lines of business in which the impaired, insolvent or failed insurer is engaged. States may also assess admitted companies to fund their respective department of insurance operations. Some states permit member insurers to recover assessments paid through full or partial premium tax offset or in limited circumstances by surcharging policyholders.

PSIC is licensed to conduct insurance operations on an admitted basis in 42 states. As PSIC grows, its share of any assessments in each state in which it underwrites business on an admitted basis may increase. PSIC paid assessments of \$0.2 million in 2023 and \$0.6 million in 2022. We cannot predict with certainty the amount of future assessments, because they depend on factors outside our control, such as insolvencies of other insurance companies as well as the occurrence of significant catastrophes. Assessments may be covered by our catastrophe XOL treaties and, to the extent we have experienced a net loss from an event in excess of our net retention, assessments would be recovered from our reinsurers with no additional expense to us. Although reinsurance makes the reinsurer liable to us to the extent the risk is transferred or ceded to the reinsurer, it does not relieve us (the ceding insurer) of our primary liability to our policyholders. Significant assessments could result in higher operating expenses and have a material adverse effect on our business, financial condition, or results of operations. In addition, while some states permit member insurers to recover assessments paid through full or partial premium tax offset or, in limited circumstances, by surcharging policyholders, there is no certainty that offsets or surcharges will be permitted in connection with any future assessments.

Because we are a holding company and substantially all our operations are conducted by our insurance subsidiaries, our ability to pay dividends depends on our ability to obtain cash dividends or other permitted payments from our insurance subsidiaries.

The continued operation and growth of our business will require substantial capital. We do not intend to declare and pay cash dividends on shares of our common stock in the foreseeable future. Because we are a holding company with no business operations of our own, our ability to pay dividends to stockholders largely depends on dividends and other distributions from our insurance subsidiaries, PSIC, PESIC and PSRE. State insurance laws, including the laws of Oregon, California, Arizona, and the laws of Bermuda restrict the ability of our subsidiaries to declare stockholder dividends. State insurance regulators require insurance companies to maintain specified levels of statutory capital and surplus. The maximum dividend distribution absent the approval or non-disapproval of the insurance regulatory authority in Oregon, California and Arizona is limited by Oregon law at ORS 732.576, California law at Cal. Ins. Code 1215.5(g) and Arizona Revised Statute 20-481. Under Oregon statute, dividend payments from PSIC are further limited to that part of available policyholder surplus that is derived from net profits on our business. State insurance regulators have broad powers to prevent the reduction of statutory surplus to inadequate levels, and there is no assurance that dividends up to the maximum amounts calculated under any applicable formula would be permitted. Moreover, state insurance regulators that have jurisdiction over the payment of dividends by PSIC and PESIC may in the future adopt statutory provisions more restrictive than those currently in effect.

PSRE is highly regulated and is required to comply with various conditions before it is able to pay dividends or make distributions to us. Bermuda law, including the Insurance Act 1978, as amended (“Insurance Act”) and the Companies Act 1981, as amended (“Companies Act”) impose restrictions on PSRE’s ability to pay dividends to us based on solvency margins and surplus and capital requirements. These restrictions, and any other future restrictions adopted by the BMA, could have the effect, under certain circumstances, of significantly reducing dividends or other amounts payable to us by PSRE without affirmative approval of the BMA.

Any determination to pay dividends in the future will be at the discretion of our Board of Directors and will depend upon results of operations, financial condition, restrictions imposed by applicable law and other factors our Board of Directors deems relevant. Consequently, investors may need to sell all or part of their holdings of our common stock after price appreciation, which may never occur, as the only way to realize any future gains on their investment. Investors seeking immediate cash dividends should not purchase our common stock.

The effects of litigation on our business are uncertain and could have an adverse effect on our business.

As is typical in our industry, we continually face risks associated with litigation of various types, including disputes relating to insurance claims under our policies as well as other general commercial and corporate litigation. Although we are not currently involved in any material litigation with our customers, other members of the insurance industry are the target of class action lawsuits and other types of litigation, some of which involve claims for substantial or indeterminate amounts, and the outcomes of which are unpredictable. This litigation is based on a variety of issues, including insurance and claim settlement practices. We cannot predict with any certainty whether we will be involved in such litigation in the future or what impact such litigation would have on our business.

We rely on the use of credit scoring in pricing and underwriting certain of our insurance policies and any legal or regulatory requirements that restrict our ability to access credit score information could decrease the accuracy of our pricing and underwriting process and thus decrease our ability to be profitable.

We use credit scoring as a factor in pricing and underwriting decisions where allowed by state law. Consumer groups and regulators have questioned whether the use of credit scoring unfairly discriminates against some groups of people and are calling for laws and regulations 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 states in which we operate, could impact the integrity of our pricing and underwriting processes, which could, in turn, materially and adversely affect our business, financial condition, results of operations and prospects, and make it harder for us to be profitable over time.

Any failure to protect our intellectual property rights could impair our ability to protect our intellectual property, proprietary technology platform and brand, or we may be sued by third parties for alleged infringement of their proprietary rights.

Our success and ability to compete depend in part on our intellectual property, which includes our rights in our proprietary technology platform and our brand. We primarily rely on copyright, trade secret and trademark laws, and confidentiality agreements with our employees, customers, service providers, partners and others to protect our intellectual property rights. However, the steps we take to protect our intellectual property may be inadequate. Litigation brought to protect and enforce our intellectual property rights could be costly, time-consuming and distracting to management and could result in the impairment or loss of portions of our intellectual property. Additionally, our efforts to enforce our intellectual property rights may be met with defenses, counterclaims and countersuits attacking the validity and enforceability and scope of our intellectual property rights. Our failure to secure, protect and enforce our intellectual property rights could adversely affect our brand and adversely impact our business.

Our success also depends in part on us not infringing on the intellectual property rights of others. Our competitors, as well as a number of other entities and individuals, may own or claim to own intellectual property relating to our industry. In the future, third parties may claim that we are infringing on their intellectual property rights, and we may be found to be infringing on such rights. Any claims or litigation could cause us to incur significant expenses and, if successfully asserted against us, could require that we pay substantial damages or ongoing royalty payments, prevent us from offering our services, or require that we comply with other unfavorable terms. Even if we were to prevail in such a dispute, any litigation could be costly and time-consuming and divert the attention of our management and key personnel from our business operations.

Changes in accounting practices and future pronouncements may materially affect our reported financial results.

Developments in accounting practices may require us to incur considerable additional expenses to comply, particularly if we are required to prepare information relating to prior periods for comparative purposes or to apply the new requirements retroactively. Our consolidated financial statements are prepared in accordance with Generally Accepted Accounting Principles (“GAAP”). The impact of changes in GAAP cannot be predicted but may affect the calculation of net income, stockholders’ equity, and other relevant financial statement line items.

In addition to compliance with GAAP on a consolidated basis, PSIC, PESIC, PSRE and Laulima are required to comply with statutory accounting principles (“SAP”). SAP and various components of SAP are subject to constant review by the NAIC and its task forces and committees, as well as state insurance departments to address emerging issues and otherwise improve financial reporting. Various proposals are pending before committees and task forces of the NAIC, some of which, if enacted, could have negative effects on insurance industry participants. The NAIC continuously examines existing laws and regulations. We cannot predict whether or in what form such reforms will be enacted and, if so, whether the enacted reforms will positively or negatively affect us.

We incur significant costs as a public company, and our management is required to devote substantial time to complying with public company regulations.

As a public company, we incur certain legal, accounting, and other expenses that we would not incur as a private company. We are subject to the reporting requirements of the Exchange Act, which require, among other things, that we file with the SEC annual, quarterly, and current reports with respect to our business and financial condition and therefore we need to have the ability to prepare financial statements that comply with all SEC reporting requirements on a timely basis. In addition, we are subject to other reporting and corporate governance requirements, including certain requirements of and certain provisions of the Sarbanes-Oxley Act and the regulations promulgated thereunder, which impose significant compliance obligations upon us. In particular, we must perform system and process evaluation and testing of our internal control over financial reporting to allow management and our independent registered public accounting firm to report on the effectiveness of our internal control over financial reporting, as required by Section 404 of the Sarbanes-Oxley Act. Our compliance with Section 404 requires that we incur substantial accounting expense and expend significant management efforts. We must maintain accounting and finance staff and consultants with appropriate public company reporting, technical accounting, and internal control knowledge to satisfy the ongoing requirements of Section 404 and provide internal audit services.

The Sarbanes-Oxley Act and the Dodd-Frank Act, as well as new rules subsequently implemented by the SEC and Nasdaq, have increased regulation of, and imposed enhanced disclosure and corporate governance requirements on, public companies. Our efforts to comply with these evolving laws, regulations and standards increases our operating costs and divert management's time and attention from revenue-generating activities.

These requirements also place significant additional demands on our finance and accounting staff and on our financial accounting and information systems. We must retain accounting and financial staff with appropriate public company reporting experience and technical accounting knowledge. Other expenses associated with being a public company include increased auditing, accounting and legal fees and expenses, investor relations expenses, increased directors' fees and director and officer liability insurance costs, registrar and transfer agent fees and listing fees, as well as other expenses. As a public company, we are required, among other things, to:

- prepare and file periodic reports and distribute other stockholder communications, in compliance with the federal securities laws and requirements of Nasdaq;
- define and expand the roles and the duties of our Board of Directors and its committees;
- institute comprehensive compliance and investor relations functions; and
- evaluate and maintain our system of internal control over financial reporting, and report on management's assessment thereof, in compliance with rules and regulations of the SEC and the Public Company Accounting Oversight Board.

We may not be successful in complying with these requirements, and compliance with them could materially adversely affect our business. These requirements increase our costs and may cause us to reduce costs in other areas of our business or increase the prices of our products or services. For example, these rules and regulations to make it more difficult and more expensive for us to obtain director and officer liability insurance. We cannot predict or estimate the amount or timing of additional costs we may incur to respond to these requirements. The impact of these requirements could also make it more difficult for us to attract and retain qualified persons to serve on our Board of Directors, our Board committees or as executive officers.

In addition, if we fail to implement and maintain the required controls with respect to our internal accounting and audit functions, our ability to report our results of operations on a timely and accurate basis could be impaired. If we do not implement the required controls in a timely manner or with adequate compliance, we may be subject to sanctions or investigation by regulatory authorities, such as the SEC or Nasdaq. Any such action could harm our reputation and the confidence of our investors and customers and could negatively affect our business and cause the price of our shares of common stock to decline.

We are required by Section 404 of the Sarbanes-Oxley Act to evaluate the effectiveness of our internal control over financial reporting. If we are unable to achieve and maintain effective internal controls, our operating results and financial condition could be harmed and the market price of our common stock may be negatively affected.

As a public company with SEC reporting obligations, we are required to document and test our internal control procedures to satisfy the requirements of Section 404(b) of the Sarbanes-Oxley Act, which requires annual assessments by management of the effectiveness of our internal control over financial reporting. We must implement and maintain substantial internal control systems and procedures to satisfy the reporting requirements under the Exchange Act.

During our assessments, we may identify deficiencies that we are unable to remediate in a timely manner. Testing and maintaining our internal control over financial reporting may also divert management's attention from other matters that are important to the operation of our business. We may not be able to conclude on an ongoing basis that we have effective internal control over financial reporting in accordance with Section 404(b) of Sarbanes-Oxley. If we conclude that our internal control over financial reporting is not effective, the cost and scope of remediation actions and their effect on our operations may be significant. Moreover, any material weaknesses or other deficiencies in our internal control over financial reporting may impede our ability to file timely and accurate reports with the SEC. Any of the above could cause investors to lose confidence in our reported financial information or our common stock listing on Nasdaq to be suspended or terminated, which could have a negative effect on the trading price of our common stock.

Applicable insurance laws may make it difficult to effect a change of control.

Under applicable Oregon, California and Arizona insurance laws and regulations, no person may acquire control of a domestic insurer until written approval is obtained from the state insurance commissioner following a public hearing on the proposed acquisition. Such approval would be contingent upon the state insurance commissioner's consideration of a number of factors including, among others, the financial strength of the proposed acquiror, the acquiror's plans for the future operations of the domestic insurer and any anti-competitive results that may arise from the consummation of the acquisition of control. Oregon, California and Arizona insurance laws and regulations pertaining to changes of control apply to both the direct and indirect acquisition of ten percent or more of the voting stock of an insurer domiciled in that state. Accordingly, the acquisition of ten percent or more of our common stock would be considered an indirect change of control of Palomar Holdings, Inc. and would trigger the applicable change of control filing requirements under Oregon, California and Arizona insurance laws and regulations, absent a disclaimer of control filing and its acceptance by the Oregon, California and Arizona Insurance Departments. These requirements may discourage potential acquisition proposals and may delay, deter or prevent a change of control of Palomar Holdings, Inc., including through transactions that some or all of the stockholders of Palomar Holdings, Inc. might consider to be desirable.

Risks Related to Ownership of Our Common Stock

Future transactions where we raise capital may negatively affect our stock price.

We are currently a "Well-Known Seasoned Issuer" and may file automatic shelf registration statements at any time with the SEC. Sales of substantial amounts of shares of our common stock or other securities under our current or future shelf registration statements could lower the market price of our common stock and impair our ability to raise capital through the sale of equity securities.

Our operating results and stock price may be volatile, or may decline regardless of our operating performance, and holders of our common stock could lose all or part of their investment.

Our quarterly operating results are likely to fluctuate in the future as a publicly traded company. In addition, securities markets worldwide have experienced, and are likely to continue to experience, significant price and volume fluctuations. This market volatility, as well as general economic, market or political conditions, could subject the market price of our shares to wide price fluctuations regardless of our operating performance. Although we believe we have adequate sources of liquidity over the short- and long-term, the success of our operations, the global economic outlook, and the pace of sustainable growth in our markets, among other factors, could impact our business and liquidity. You should consider an investment in our common stock to be risky, and you should invest in our common stock only if you can withstand a significant loss and wide fluctuation in the market value of your investment. The market price of our common stock is likely to continue to be subject to significant fluctuations in response to the factors described in this "Risk Factors" section and other factors, many of which are beyond our control. Among the factors that could affect our stock price are:

- market conditions in the broader stock market;
- actual or anticipated fluctuations in our quarterly financial and operating results;
- introduction of new products or services by us or our competitors;

- issuance of new or changed securities analysts' reports or recommendations;
- results of operations that vary from expectations of securities analysis and investors;
- short sales, hedging and other derivative transactions in our common stock;
- guidance, if any, that we provide to the public, any changes in this guidance or our failure to meet this guidance;
- strategic actions by us or our competitors;
- announcement by us, our competitors or our acquisition targets;
- sales, or anticipated sales, of large blocks of our stock, including by our directors, executive officers and principal stockholders;
- additions or departures in our Board or Directors, senior management or other key personnel;
- regulatory, legal or political developments;
- public response to press releases or other public announcements by us or third parties, including our filings with the SEC;
- litigation and governmental investigations;
- changing economic conditions;
- changes in accounting principles;
- any indebtedness we may incur or securities we may issue in the future;
- default under agreements governing our indebtedness;
- exposure to capital and credit market risks that adversely affect our investment portfolio or our capital resources;
- changes in our credit ratings;
- changes in corporate tax rates;
- exchange rate fluctuations; and
- other events or factors, including those from natural disasters, war, pandemics, acts of terrorism, cyber-attacks or responses to these events.

The securities markets have from time to time experienced extreme price and volume fluctuations that often have been unrelated or disproportionate to the operating performance of particular companies. As a result of these factors, investors in our common stock may not be able to resell their shares at or above the price at which they purchased their shares. These broad market fluctuations, as well as general market, economic and political conditions, such as recessions, loss of investor confidence or interest rate changes, may negatively affect the market price of our common stock.

In addition, the stock markets, including Nasdaq, have experienced extreme price and volume fluctuations that have affected and continue to affect the market prices of equity securities of many companies. If any of the foregoing occurs, it could cause our stock price to fall and may expose us to securities class action litigation that, even if unsuccessful, could be costly to defend, divert management's attention and resources or harm our business.

Anti-takeover provisions in our organizational documents could delay a change in management and limit our share price.

Provisions of our certificate of incorporation and bylaws could make it more difficult for a third party to acquire control of us even if such a change in control would increase the value of our common stock and prevent attempts by our stockholders to replace or remove our current Board of Directors or management.

Our charter documents contain anti-takeover provisions that will hinder takeover attempts and could reduce the market value of our common stock or prevent sale at a premium. Our anti-takeover provisions:

- permit the Board of Directors to establish the number of directors and fill any vacancies and newly created directorships;
- provide, through 2027, that our Board of Directors are classified into three classes with staggered, three year terms and that directors may only be removed for cause;
- require super-majority voting to amend provisions in our certificate of incorporation and bylaws;
- include blank-check preferred stock, the preference, rights and other terms of which may be set by the Board of Directors and could delay or prevent a transaction or a change in control that might involve a premium price for our common stock or otherwise benefit our stockholders;
- eliminate the ability of our stockholders to call special meetings of stockholders;
- specify that special meetings of our stockholders can be called only by our Board of Directors, the chairman of our Board of Directors, or our chief executive officer;
- prohibit stockholder action by other than unanimous written consent;
- provide that vacancies on our Board of Directors may be filled only by a majority of directors then in office, even though less than a quorum;
- prohibit cumulative voting in the election of directors; and
- establish advance notice requirements for nominations for election to our Board of Directors or for proposing matters that can be acted upon by stockholders at annual stockholder meetings.

In addition, as a Delaware corporation, we are subject to Section 203 of the Delaware General Corporation Law. These provisions may prohibit large stockholders, in particular those owning 15% or more of our outstanding voting stock, from merging or combining with us for a period of time.

Our certificate of incorporation and bylaws provide that the Court of Chancery of the State of Delaware is the exclusive forum for substantially all disputes between us and our stockholders, which could limit our stockholders' ability to obtain a favorable judicial forum for disputes with us or our directors, officers or employees.

Our certificate of incorporation and bylaws provide that the Court of Chancery of the State of Delaware is the exclusive forum for the following civil actions:

- any derivative action or proceeding brought on our behalf;
- any action asserting a claim of breach of a fiduciary duty by any of our directors, officers, employees or agents or our stockholders;
- any action asserting a claim arising pursuant to any provision of the DGCL or our certificate of incorporation or bylaws or as to which the DGCL confers jurisdiction on the Court of Chancery of the State of Delaware;
- any action to interpret, apply, enforce or determine the validity of our certificate of incorporation or our bylaws; or
- any action asserting a claim governed by the internal affairs doctrine.

However, this provision would not apply to suits brought to enforce a duty or liability created by the Exchange Act. Furthermore, this provision applies to Securities Act claims and Section 22 of the Securities Act creates concurrent jurisdiction for federal and state courts over all suits brought to enforce any duty or liability created by the Securities Act or the rules and regulations thereunder. Accordingly, there is uncertainty as to whether a court would enforce such provision, and our stockholders will not be deemed to have waived our compliance with the federal securities laws and the rules and regulations thereunder. This choice of forum provision, if enforced, may limit a stockholder's ability to bring a claim in a judicial forum that it finds favorable for disputes with us or our directors, officers or other employees, which may discourage such lawsuits against us and our directors, officers and other employees, although our stockholders will not be deemed to have waived our compliance with federal securities laws and the rules and regulations thereunder. Alternatively, if a court were to find the choice of forum provision contained in our certificate of incorporation and bylaws to be inapplicable or unenforceable in an action, we may incur additional costs associated with resolving such action in other jurisdictions, which could have a material adverse effect on our business, financial condition or results of operations.

If securities or industry analysts do not publish research or publish inaccurate or unfavorable research about our business, our stock price and trading volume could decline.

The trading market for our common stock depends, in part, on the research and reports that securities or industry analysts publish about us or our business and our industry. If one or more of the analysts who cover us downgrades our common stock or publishes inaccurate or unfavorable research about our business, our stock price would likely decline. If one or more of these analysts ceases coverage of us or fails to publish reports on us regularly, demand for our common stock could decrease, which could cause our stock price and trading volume to decline.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Annual Report on Form 10-K contains forward-looking statements within the meaning of the federal securities laws, which statements involve substantial risks and uncertainties. Forward-looking statements generally relate to future events or our future financial or operating performance. In some cases, you can identify forward-looking statements because they contain words such as “may”, “will”, “should”, “expects”, “plans”, “anticipates”, “could”, “intends”, “target”, “projects”, “contemplates”, “believes”, “estimates”, “predicts”, “would”, “potential” or “continue” or the negative of these words or other similar terms or expressions that concern our expectations, strategy, plans or intentions. These forward-looking statements include, among others, statements relating to our future financial performance, our business prospects and strategy, anticipated financial position, liquidity and capital needs and other similar matters. These forward-looking statements are based on management's current expectations and assumptions about future events, which are inherently subject to uncertainties, risks and changes in circumstances that are difficult to predict.

Our actual results may differ materially from those expressed in, or implied by, the forward-looking statements included in this Annual Report on Form 10-K as a result of various factors, including, among others:

- claims arising from unpredictable and severe catastrophe events could reduce our earnings and stockholders' equity and limit our ability to underwrite new insurance policies;
- the inability to purchase third-party reinsurance or otherwise expand our catastrophe coverage in amounts that are commercially acceptable to us or on terms that adequately protect us;
- the inherent uncertainty of models resulting in actual losses that are materially different than our estimates;
- we and our customers could be negatively and adversely impacted by pandemics, disease outbreaks, and other public health crises such as the COVID-19 Pandemic;
- a decline in our financial strength rating adversely affecting the amount of business we write;
- reinsurance counterparty credit risk;
- the concentration of our business in California and Texas;
- the potential loss of one or more key executives or an inability to attract and retain qualified personnel adversely affecting our results of operations;
- our reliance on a select group of brokers;
- the failure of any of the loss limitations or exclusions we employ, or changes in other claims or coverage issues, having a material adverse effect on our financial condition or results of operations;
- unexpected changes in the interpretation of our coverage or provisions;

- adverse economic factors, including recession, inflation, periods of high unemployment or lower economic activity resulting in the sale of fewer policies than expected or an increase in frequency or severity of claims and premium defaults or both, affecting our growth and profitability;
- the performance of our investment portfolio adversely affecting our financial results;
- being forced to sell investments to meet our liquidity requirements;
- extensive regulation adversely affecting our ability to achieve our business objectives or the failure to comply with these regulations adversely affecting our financial condition and results of operations;
- we may become subject to additional government or market regulation;
- the possibility that states could increase the assessments that Palomar Specialty Insurance Company is required to pay;
- the ability to pay dividends being dependent on our ability to obtain cash dividends or other permitted payments from our insurance subsidiary;
- fluctuation and variance in our operating results;
- the possibility that we act based on inaccurate or incomplete information regarding the accounts we underwrite;
- our employees, underwriters and other associates taking excessive risks;
- our inability to obtain future additional capital or obtaining additional capital on unfavorable terms;
- the failure of our information technology and telecommunications systems;
- our inability to protect our trademarks or other intellectual property rights;
- our inability to maintain, or errors in, our third-party and open source licensed software;
- the inability to manage our growth effectively;
- the intense competition for business in our industry;
- the failure of renewals of our existing contracts to meet expectations could affect our written premiums in the future;
- our inability to underwrite risks accurately and charge competitive yet profitable rates to our policyholders;
- the effects of litigation having an adverse effect on our business;
- changes in accounting practices;
- our failure to accurately and timely pay claims;
- legal or regulatory requirements that restrict our ability to access credit score information for purposes of pricing and underwriting our insurance policies;
- increased costs as a result of being a public company; and
- the failure to maintain effective internal controls in accordance with Sarbanes-Oxley.

We have based the forward-looking statements contained in this Annual Report on Form 10-K primarily on our current expectations and projections about future events and trends that we believe may affect our business, financial condition, results of operations, prospects, business strategy and financial needs. The outcome of the events described in these forward-looking statements is subject to risks, uncertainties, assumptions and other factors described in the section captioned “Risk Factors” and elsewhere in this Annual Report on Form 10-K. These risks are not exhaustive. Other sections of this Annual Report on Form 10-K include additional factors that could adversely impact our business and financial performance. Furthermore, new risks and uncertainties emerge from time to time and it is not possible for us to predict all risks and uncertainties that could have an impact on the forward-looking statements contained in this Annual Report on Form 10-K. We cannot assure you that the results, events and circumstances reflected in the forward-looking statements will be achieved or occur, and actual results, events or circumstances could differ materially from those described in the forward-looking statements.

In addition, statements that “we believe” and similar statements reflect our beliefs and opinions on the relevant subject. These statements are based upon information available to us as of the date of this Annual Report on Form 10-K,

and while we believe such information forms a reasonable basis for such statements, such information may be limited or incomplete, and our statements should not be read to indicate that we have conducted an exhaustive inquiry into, or review of, all potentially available relevant information. These statements are inherently uncertain and investors are cautioned not to unduly rely upon these statements.

You should read this Annual Report on Form 10-K and the documents that we reference in this Annual Report on Form 10-K and have filed as exhibits to this Annual Report on Form 10-K with the understanding that our actual future results, levels of activity, performance and achievements may be materially different from what we expect. We qualify all of our forward-looking statements by these cautionary statements.

The forward-looking statements made in this Annual Report on Form 10-K relate only to events as of the date on which such statements are made. We undertake no obligation to update any forward-looking statements after the date of this Annual Report on Form 10-K or to conform such statements to actual results or revised expectations, except as required by law.

Item 1B: Unresolved Staff Comments

None.

Item 1C: Cybersecurity

We recognize that our business operations depend on the reliable and secure processing, storage, and transmission of confidential and other data and information in our computer systems and networks. We also recognize the importance of protecting customer's data and digital assets in our care. Therefore, identifying and assessing cybersecurity risk is integrated into our overall risk management systems and processes. We have created a layered security posture leveraging people, process, and technology to protect our information systems and our customer's data and digital assets. We maintain a suite of information security, privacy, and data protection related policies, standards, and procedures leveraging the National Institute of Standards and Technology ("NIST") along with the COBIT 2019 framework to align with applicable laws, regulatory guidance, and industry best practices.

We employ a security operations team led by our Chief Information and Security Officer, who has over 20 years experience in information systems and security. Our security operations team is primarily responsible for the day-to-day assessment and management for material risks from cybersecurity threats. We require mandatory cybersecurity, privacy, and information handling training for all team members upon onboarding and on an annual basis thereafter. Additional role-based training is provided to the security, IT operations, and development teams. We also regularly communicate important cybersecurity updates to employees. To test the effectiveness of our training, a simulated phishing campaign is run monthly against all team members.

We leverage a variety of tools to protect information. These tools include but are not limited to multifactor authentication, firewalls, intrusion detection, vulnerability and penetration testing, central log management, endpoint protection and patch management systems. Our identity and access management systems include industry leading products leveraged through our internally developed best practices. We also leverage threat hunting services that actively monitor for anomalies on our network and escalate these anomalies to our security operations team. We continue to mature our threat hunting, proactively searching for and identifying malicious attacks, and testing our cybersecurity posture to further enhance our cybersecurity programs. Our threat hunting includes comprehensive risk analysis of our assets along with routine external penetration testing from third party providers. The Company also utilizes a third-party consultant to perform a cybersecurity risk assessment annually in which we measure the current state of our cybersecurity program using the NIST Cybersecurity Framework. The results of this assessment are used to identify possible gaps, risks, and areas requiring remediation.

With the assistance of outside consultants, we have developed cybersecurity incident monitoring and reporting procedures. These procedures begin with continuously monitoring network hardware and applications for cybersecurity breaches and continuously identifying and recording any cyber security events. If appropriate, cyber security events are escalated as incidents and our incident management plan and incident response team are activated. Our incident management plan focuses on containing, eradicating, recovering and following up as necessary from a cybersecurity incident. In addition, incidents are evaluated to determine materiality as well as business impact and reviewed for privacy impact. This evaluation may involve members of our Board of Directors, executive team as well as consultants such as our outside legal counsel and independent auditors. Our cybersecurity incident monitoring and reporting procedures are tested annually through a tabletop event involving the business and IT operations staff. A tabletop event is a role-playing exercise simulating a real cybersecurity event which aims to ensure the plans are still covering all relevant and critical services and

stakeholders are prepared. We continuously make cybersecurity improvements based on lessons learned from the tabletop exercises, enterprise risk assessments, and penetration testing.

The ERM Committee of our Board of Directors is updated regularly on cybersecurity matters. The ERM Committee is comprised of select board members and select members of executive management and meets at least quarterly. During ERM meetings, our Chief Information and Security officer discusses key areas of cyber risk, and reviews key cybersecurity metrics and results of cybersecurity risk assessments and testing. In the event of a cybersecurity incident, our ERM Committee would also receive reports from our incident response team. The Board of Directors are briefed quarterly by the ERM Committee on cybersecurity matters that would include threats, policies, practices, and the roadmap being implemented to improve the security posture.

Our business strategy, results of operations and financial condition have not been materially affected by risks from cybersecurity threats, including as a result of previously identified cybersecurity incidents, but we cannot provide assurance that they will not be materially affected in the future by such risks or any future material incidents. For more information on our cybersecurity related risks, see Item 1A Risk Factors of this Annual Report on Form 10-K.

Item 2. Properties

Our primary executive offices and insurance operations are located in La Jolla, California, which occupy approximately 14,700 square feet of office space for annual rent and rent-related operating payments of approximately \$0.7 million. We recently signed a lease extension through July 2034 for this space. We also have an office in Edina, Minnesota, which occupies 7,457 square feet of office space for annual rent and rent-related operating payments of approximately \$0.2 million. The lease for this space expires in 2027.

We do not own any real property. We believe that our facilities are adequate for our current needs.

Item 3. Legal Proceedings

We are subject to routine legal proceedings in the normal course of operating our insurance business. We are not involved in any legal proceedings which reasonably could be expected to have a material adverse effect on our business, results of operations or financial condition.

Item 4. Mine Safety Disclosures

Not applicable.

PART II

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

Market information for Common Stock

Our common shares began trading on the NASDAQ Global Select Market under the symbol "PLMR" on April 17, 2019. Prior to that time, there was no public market for our common shares. As of February 22, 2024, there were approximately seven holders of record of our common stock. Because most of our shares of common stock are held by brokers and other institutions on behalf of our stockholders, this number is not representative of our total stockholders.

Payment of Dividends

The continued operation and growth of our business will require substantial capital. We do not intend to declare and pay cash dividends on shares of our common stock in the foreseeable future. Because we are a holding company with no business operations of our own, our ability to pay dividends to stockholders largely depends on dividends and other distributions from our U.S. subsidiaries, PESIC and PSIC, and our Bermuda subsidiary, PSRE. State insurance laws, including the laws of Arizona, Oregon and California, and the laws of Bermuda restrict the ability these subsidiaries to declare stockholder dividends. State insurance regulators require insurance companies to maintain specified levels of statutory capital and surplus and restrict dividend payments. Dividend payments are further limited to that part of available policyholder surplus that is derived from net profits on our business. State insurance regulators have broad powers to prevent the reduction of statutory surplus to inadequate levels, and there is no assurance that dividends up to the maximum

amounts calculated under any applicable formula would be permitted. Moreover, state insurance regulators may in the future adopt statutory provisions more restrictive than those currently in effect.

Our Bermuda reinsurance subsidiary is highly regulated and is required to comply with various conditions before it is able to pay dividends or make distributions to us. Bermuda law, including the Insurance Act 1978, as amended (“Insurance Act”) and the Companies Act 1981, as amended (“Companies Act”) impose restrictions on our Bermuda reinsurance subsidiary’s ability to pay dividends to us based on solvency margins and surplus and capital requirements. These restrictions, and any other future restrictions adopted by the BMA, could have the effect, under certain circumstances, of significantly reducing dividends or other amounts payable to us by our Bermuda reinsurance subsidiary without affirmative approval of the BMA.

Any determination to pay dividends in the future will be at the discretion of our Board of Directors and will depend upon results of operations, financial condition, restrictions imposed by applicable law and other factors our Board of Directors deems relevant. Consequently, investors may need to sell all or part of their holdings of our common stock after price appreciation, which may never occur, as the only way to realize any future gains on their investment. Investors seeking immediate cash dividends should not purchase our common stock.

Issuer Purchases of Equity Securities

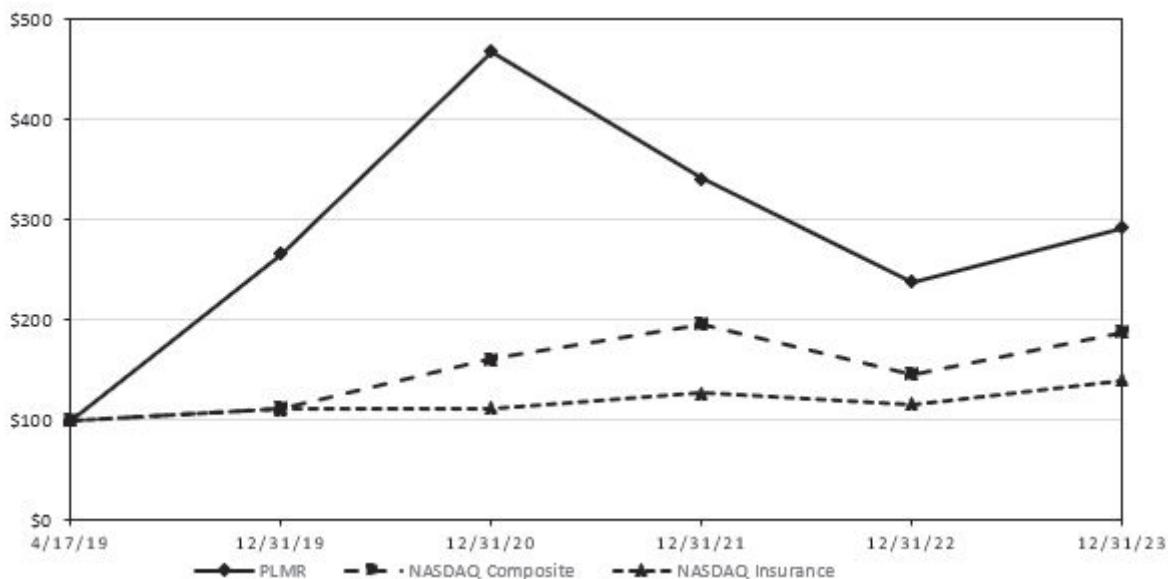
In January 2022, Company's the Board of Directors approved a share repurchase program which replaced the existing program and authorized the repurchase of up to \$100 million of outstanding shares of common stock over the period ending on March 31, 2024.

The Company purchased 418,901 shares for \$22.3 million at an average price of \$54.4 under this program during the year ended December 31, 2023. Approximately \$43.5 million remains available for future repurchases. There were no share repurchases during the quarter ended December 31, 2023.

Performance Graph

The following performance graph compares the cumulative total shareholder return of an investment in (1) our common stock, (2) the cumulative total returns to the Nasdaq Composite Index and (3) the cumulative total returns to the Nasdaq Insurance Index, for the period from April 17, 2019 (the date our common stock began trading on Nasdaq) through December 31, 2023.

The graph assumes an initial investment of \$100. Such returns are based on historical results and are not indicative of future performance.



	April 17, 2019	December 31, 2019	December 31, 2020	December 31, 2021	December 31, 2022	December 31, 2023
Palomar Holdings, Inc.....	\$ 100.00	\$ 265.88	\$ 467.83	\$ 341.07	\$ 237.81	\$ 292.26
Nasdaq Composite Index.....	\$ 100.00	\$ 112.21	\$ 161.18	\$ 195.66	\$ 145.59	\$ 187.73
Nasdaq Insurance Index	\$ 100.00	\$ 110.88	\$ 111.93	\$ 126.69	\$ 116.15	\$ 139.85

Item 6. [Reserved]

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

The following discussion of our historical results of operations and our liquidity and capital resources should be read together with the consolidated financial statements and related notes that appear elsewhere in this Annual Report on Form 10-K. In addition to historical financial information, this Annual Report on Form 10-K contains “forward-looking statements.” You should review the “Special Note Regarding Forward-Looking Statements” and “Risk Factors” sections of this Annual Report on Form 10-K for factors and uncertainties that may cause our actual future results to be materially different from those in our forward-looking statements. Forward-looking statements in this Annual Report on Form 10-K are based on information available to us as of the date hereof, and we assume no obligation to update any such forward-looking statements. The following section generally discusses 2023 results compared to 2022 results. Discussion of 2022 results compared to 2021 results can be found in item 7 of our 2022 Annual Report on Form 10-K.

Overview

We are a specialty insurance company that provides property and casualty insurance products to individuals and businesses. We use our underwriting and analytical expertise to provide products for select markets that we believe are underserved by other insurance companies, including the market for earthquake insurance. We use proprietary data analytics and a modern technology platform to offer our customers flexible products with customized and granular pricing for both the admitted and excess and surplus lines (“E&S”) markets.

We provide admitted insurance products through our Oregon domiciled insurance company, Palomar Specialty Insurance Company (“PSIC”), and E&S insurance products through our Arizona domiciled surplus lines insurance company, Palomar Excess and Surplus Insurance Company (“PESIC”). Each of our insurance company subsidiaries as carries an “A-“ rating from A.M. Best Company (“A.M. Best”), a leading rating agency for the insurance industry.

We distribute our products through multiple channels, including retail agents, program administrators, wholesale brokers, and partnerships with other insurance companies. Our business strategy is supported by a comprehensive risk transfer program with reinsurance coverage that we believe reduces earnings volatility and provides appropriate levels of protection from catastrophic events. Our management team combines decades of insurance industry experience across specialty underwriting, reinsurance, program administration, distribution, and analytics.

Founded in 2014, we have significantly grown our business and have generated attractive returns. We have organically increased gross written premiums from \$16.6 million in our first year of operations to \$1.1 billion for the year ended December 31, 2023, which reflects a compound annual growth rate of approximately 60%. We have also been profitable since 2016 and our net income growth since 2016 reflects a compound annual growth rate of 43%.

We seek to continuously grow our income by developing products in lines of business that harness our core competencies and where we believe we can generate attractive risk adjusted returns. In recent years, we have introduced several new products including Fronting, Excess Property, and Crop, as well as products targeting niche Casualty segments such as Real Estate Agent Errors and Omissions, Excess Liability, and Environmental Liability. These new products diversify our book of business and broaden our product portfolio. We believe that our market opportunity, distinctive products, and differentiated business model position us to grow our business profitably.

Components of Our Results of Operations

Gross Written Premiums

Gross written premiums are the amounts received or to be received for insurance policies written or assumed by us during a specific period of time without reduction for policy acquisition costs, reinsurance costs or other deductions. The volume of our gross written premiums in any given period is generally influenced by:

- Volume of new business submissions in existing products or partnerships;
- Binding of new business submissions in existing products or partnerships into policies;
- Entrance into new partnerships or the offering of new types of insurance products;
- Exits from existing partnerships or reducing or ceasing to offer existing insurance products;
- Renewal rates of existing policies; and
- Average size and premium rate of bound policies.

Our gross written premiums are also impacted when we assume unearned in-force premiums due to new partnerships or other business reasons. In periods where we assume a large volume of unearned premiums, our gross written premiums may increase significantly compared to prior periods and the increase may not be indicative of future trends.

Ceded Written Premiums

Ceded written premiums are the amount of gross written premiums ceded to reinsurers. We enter into reinsurance contracts to limit our exposure to potential losses and to provide additional capacity for growth. We cede premiums through excess of loss (“XOL”) agreements, quota share agreements, and fronting agreements. Ceded written premiums are earned pro-rata over the period of risk covered. The volume of our ceded written premiums is impacted by the amount of our gross written premiums and our decisions to increase or decrease limits or retention levels in our XOL agreements and co-participation levels in our quota share agreements. The volume of ceded written premiums is also impacted by the amount of premium we write under fronting agreements.

Our ceded written premiums can be impacted significantly in certain periods due to changes in quota share agreements. In periods where we modify a quota share agreement, ceded written premiums may increase or decrease significantly compared to prior periods and these fluctuations may not be indicative of future trends. Our XOL costs as a percentage of gross earned premiums also may vary each period due to changes of premium in-force during the XOL contract period or due to acceleration of XOL charges or the need to purchase additional reinsurance due to losses. In addition, the volume of premiums ceded in fronting agreements each period may vary due to the timing of entering new fronting partnerships and terminations of fronting partnerships.

Net Earned Premiums

Net earned premiums represent the earned portion of our gross written premiums, less the earned portion that is ceded to third-party reinsurers under our reinsurance agreements. The majority of our insurance policies have a term of one year and premiums are earned pro rata over the terms of the policies.

Commission and Other Income

Commission and other income consist of commissions earned on policies written on behalf of third-party insurance companies where we have no exposure to the insured risk and certain fees earned in conjunction with underwriting policies. Commission and other income are earned on the effective date of the underlying policy.

Losses and Loss Adjustment Expenses

Losses and loss adjustment expenses represent the costs incurred for losses, net of any losses ceded to reinsurers. These expenses are a function of the size and term of the insurance policies we write and the loss experience associated with the underlying coverage. Certain policies we write subject us to attritional losses such as building fires. In addition, many of the policies we write subject us to catastrophe losses. Catastrophe losses are certain losses resulting from events involving multiple claims and policyholders, including earthquakes, hurricanes, floods, convective storms, terrorist acts or other aggregating events. Our losses and loss adjustment expenses are generally affected by:

- The occurrence, frequency and severity of catastrophe events in the areas where we underwrite policies relating to these perils;
- The occurrence, frequency and severity of non-catastrophe attritional losses;
- The mix of business written by us;
- The reinsurance agreements we have in place at the time of a loss;
- The geographic location and characteristics of the policies we underwrite;
- Changes in the legal or regulatory environment related to the business we write;
- Trends in legal defense costs;
- Inflation in housing and construction costs; and
- Increases in amounts awarded by courts and juries.

Losses and loss adjustment expenses are based on an actuarial analysis of the estimated losses, including losses incurred during the period and changes in estimates from prior periods. Losses and loss adjustment expenses may be paid out over multiple years.

Acquisition Expenses

Acquisition expenses are principally comprised of the commissions we pay retail agents, program administrators and wholesale brokers, net of ceding commissions and fronting fees we receive on business ceded under quota share and fronting reinsurance agreements. In addition, acquisition expenses include premium-related taxes and other fees. Acquisition expenses related to each policy we write are deferred and expensed pro rata over the term of the policy. We earn fronting fees in a manner consistent with the recognition of the earned premiums on the underlying insurance policies, on a pro rata basis over the terms of the policies.

Other Underwriting Expenses

Other underwriting expenses represent the general and administrative expenses of our insurance operations including employee salaries and benefits, software and technology costs, office rent, stock-based compensation, licenses and fees, and professional services fees such as legal, accounting, and actuarial services.

Interest Expense

Interest expense consists of the unused line fee, amortization of the commitment fee and interest incurred on borrowings from our credit agreement with U.S. Bank National Association and interest incurred on borrowings from our FHLB line of credit.

Net Investment Income

We earn investment income on our portfolio of invested assets. We invest primarily in investment grade fixed maturity securities, including U.S. government issues, state government issues, mortgage and asset-backed obligations, and corporate bonds with a small portion of our portfolio in equity securities, equity method investments, and cash and cash equivalents. The principal factors that influence net investment income are the size of our investment portfolio, the yield on that portfolio, and investment management expenses. As measured by amortized cost, which excludes fair value fluctuations from changes in interest rates or other factors, the size of our investment portfolio is mainly a function of our invested capital along with premiums we receive from our insureds, less payments on policyholder claims and other operating expenses. Our balance of invested capital may be impacted in the future by repurchases of shares of our common stock or borrowings under our credit agreements.

Net Realized and Unrealized Gains and Losses on Investments

Net realized and unrealized gains and losses on investments are a function of the difference between the amount received by us on the sale of a security and the security's cost-basis, mark-to-market adjustments, credit losses recognized in earnings, and unrealized gains and losses on equity securities. Unrealized gains and losses on fixed maturity securities are recognized as a component of other comprehensive income and do not impact our net income.

Income Tax Expense

Currently our income tax expense consists mainly of federal income taxes imposed on our operations. Our effective tax rates are dependent upon the components of pretax earnings and the related tax effects.

Key Financial and Operating Metrics

We discuss certain key financial and operating metrics, described below, which provide useful information about our business and the operational factors underlying our financial performance.

Underwriting revenue is a non-GAAP financial measure defined as total revenue, excluding net investment income and net realized and unrealized gains and losses on investments. See “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of total revenue calculated in accordance with GAAP to underwriting revenue.

Underwriting income is a non-GAAP financial measure defined as income before income taxes excluding net investment income, net realized and unrealized gains and losses on investments and interest expense. See “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of income before income taxes calculated in accordance with GAAP to underwriting income.

Adjusted net income is a non-GAAP financial measure defined as net income excluding the impact of certain items that may not be indicative of underlying business trends, operating results, or future outlook, net of tax impact. We calculate the tax impact only on adjustments which would be included in calculating our income tax expense using the estimated tax rate at which the company received a deduction for these adjustments. See “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of net income calculated in accordance with GAAP to adjusted net income.

Annualized return on equity is net income expressed on an annualized basis as a percentage of average beginning and ending stockholders’ equity during the period.

Annualized adjusted return on equity is a non-GAAP financial measure defined as adjusted net income expressed on an annualized basis as a percentage of average beginning and ending stockholders’ equity during the period. See “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of return on equity calculated using unadjusted GAAP numbers to adjusted return on equity.

Loss ratio, expressed as a percentage, is the ratio of losses and loss adjustment expenses, to net earned premiums.

Expense ratio, expressed as a percentage, is the ratio of acquisition and other underwriting expenses, net of commission and other income to net earned premiums.

Combined ratio is defined as the sum of the loss ratio and the expense ratio. A combined ratio under 100% generally indicates an underwriting profit. A combined ratio over 100% generally indicates an underwriting loss.

Adjusted combined ratio is a non-GAAP financial measure defined as the sum of the loss ratio and the expense ratio calculated excluding the impact of certain items that may not be indicative of underlying business trends, operating results, or future outlook. See “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of combined ratio calculated using unadjusted GAAP numbers to adjusted combined ratio.

Diluted adjusted earnings per share is a non-GAAP financial measure defined as adjusted net income divided by the weighted-average common shares outstanding for the period, reflecting the dilution which could occur if equity-based awards are converted into common share equivalents as calculated using the treasury stock method. See “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of diluted earnings per share calculated in accordance with GAAP to diluted adjusted earnings per share.

Catastrophe loss ratio is a non-GAAP financial measure defined as the ratio of catastrophe losses to net earned premiums. See “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of loss ratio calculated using unadjusted GAAP numbers to catastrophe loss ratio.

Adjusted combined ratio excluding catastrophe losses is a non-GAAP financial measure defined as adjusted combined ratio excluding the impact of catastrophe losses. See “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of combined ratio calculated using unadjusted GAAP numbers to adjusted combined ratio excluding catastrophe losses.

Adjusted underwriting income is a non-GAAP financial measure defined as underwriting income excluding the impact of certain items that may not be indicative of underlying business trends, operating results, or future outlook. See “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of income before income taxes calculated in accordance with GAAP to adjusted underwriting income.

Tangible stockholders’ equity is a non-GAAP financial measure defined as stockholders’ equity less intangible assets. See “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of stockholders’ equity calculated in accordance with GAAP to tangible stockholders’ equity.

Results of Operations

Year ended December 31, 2023 compared to year ended December 31, 2022

The following table summarizes our results for the years ended December 31, 2023 and 2022:

	Year Ended December 31,		Change	Percent Change
	2023	2022		
	(\$ in thousands, except per share data)			
Gross written premiums	\$ 1,141,558	\$ 881,868	\$ 259,690	29.4%
Ceded written premiums	(731,531)	(524,575)	(206,956)	39.5%
Net written premiums.....	410,027	357,293	52,734	14.8%
Net earned premiums	345,913	316,466	29,447	9.3%
Commission and other income	3,367	4,272	(905)	(21.2)%
Total underwriting revenue ⁽¹⁾	349,280	320,738	28,542	8.9%
Losses and loss adjustment expenses	72,592	78,672	(6,080)	(7.7)%
Acquisition expenses.....	107,745	110,771	(3,026)	(2.7)%
Other underwriting expenses.....	88,172	69,219	18,953	27.4%
Underwriting income ⁽¹⁾	80,771	62,076	18,695	30.1%
Interest expense.....	(3,775)	(873)	(2,902)	332.4%
Net investment income.....	23,705	13,877	9,828	70.8%
Net realized and unrealized gains (losses) on investments.....	2,941	(7,529)	10,470	(139.1)%
Income before income taxes.....	103,642	67,551	36,091	53.4%
Income tax expense	24,441	15,381	9,060	58.9%
Net income	79,201	52,170	27,031	51.8%
Adjustments:				
Net realized and unrealized (gains) losses on investments.....	(2,941)	7,529	(10,470)	(139.1)%
Expenses associated with transactions	706	130	576	443.1%
Stock-based compensation expense	14,913	11,624	3,289	28.3%
Amortization of intangibles.....	1,481	1,255	226	18.0%
Expenses associated with catastrophe bond, net of rebate.....	1,640	1,992	(352)	(17.7)%
Tax impact.....	(1,480)	(3,366)	1,886	(56.0)%
Adjusted net income ⁽¹⁾	\$ 93,520	\$ 71,334	\$ 22,186	31.1%
Key Financial and Operating Metrics				
Annualized return on equity	18.5%	13.4%		
Annualized adjusted return on equity ⁽¹⁾	21.9%	18.3%		
Loss ratio	21.0%	24.9%		
Expense ratio	55.7%	55.5%		
Combined ratio	76.6%	80.4%		
Adjusted combined ratio ⁽¹⁾	71.2%	75.6%		
Diluted earnings per share	\$ 3.13	\$ 2.02		
Diluted adjusted earnings per share ⁽¹⁾	\$ 3.69	\$ 2.77		
Catastrophe losses	\$ 3,442	\$ 15,394		
Catastrophe loss ratio ⁽¹⁾	1.0%	4.9%		
Adjusted combined ratio excluding catastrophe losses ⁽¹⁾	70.2%	70.8%		
Adjusted underwriting income ⁽¹⁾	\$ 99,511	\$ 77,077	\$ 22,434	29.1%

(1) Indicates non-GAAP financial measure; see “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of the non-GAAP financial measures to their most directly comparable financial measures prepared in accordance with GAAP.

Gross Written Premiums

Gross written premiums were \$1.1 billion for the year ended December 31, 2023 compared to \$881.9 million for the year ended December 31, 2022, an increase of \$259.7 million, or 29.4%. Premium growth was primarily due to an increased volume of policies written across our lines of business which was driven by new business generated with existing partners, strong premium retention rates for existing business, expansion of our distribution footprint, and new partnerships.

The following table summarizes our gross written premiums by line of business and shows each line's percentage of total gross written premiums for each period:

Product	Year Ended December 31,					
	2023		2022		Change	% Change
	Amount	% of GWP	Amount	% of GWP		
	(\$ in thousands)					
Fronting	\$ 364,250	31.9%	\$ 223,249	25.3%	\$ 141,001	63.2%
Residential Earthquake	253,530	22.2%	213,803	24.2%	39,727	18.6%
Commercial Earthquake	183,368	16.1%	131,677	14.9%	51,691	39.3%
Inland Marine	140,067	12.3%	105,068	11.9%	34,999	33.3%
Casualty	76,864	6.7%	35,791	4.1%	41,073	114.8%
Hawaii Hurricane	38,188	3.3%	32,967	3.7%	5,221	15.8%
Commercial All Risk	35,515	3.1%	51,671	5.9%	(16,156)	(31.3)%
Residential Flood	20,087	1.8%	14,539	1.7%	5,548	38.2%
Specialty Homeowners	(101)	(0.0)%	29,959	3.4%	(30,060)	(100.3)%
Other	29,790	2.6%	43,144	4.9%	(13,354)	(31.0)%
Total Gross Written Premiums .	<u>\$ 1,141,558</u>	<u>100.0%</u>	<u>\$ 881,868</u>	<u>100.0%</u>	<u>\$ 259,690</u>	<u>29.4%</u>

Fronting premiums represent premium where we subsequently cede the majority of the premium and risk in exchange for a fronting fee, which is our primary source of profit in the arrangement. The volume of fronting premiums written each period may vary due to the timing of entering new fronting partnerships and terminations of existing fronting partnerships.

During the second quarter of 2022, we ceased writing Specialty Homeowners business outside of Texas and converted our Texas Specialty Homeowners business to a fronting arrangement beginning June 1, 2022. These underwriting changes contributed to the decline in Specialty Homeowners premiums and the increase in Fronting premiums shown above. In addition, during 2022, we made underwriting changes to reduce our exposure to continental U.S. hurricane events. These underwriting changes contributed to the decline in Commercial All Risk and Specialty Homeowners premiums shown above.

The following table summarizes our gross written premiums by insurance subsidiary:

	Year Ended December 31,					
	2023		2022		Change	% Change
	(\$ in thousands)					
Subsidiary	Amount	% of GWP	Amount	% of GWP		
PSIC.....	\$ 653,809	57.3%	\$ 489,720	55.5%	\$ 164,089	33.5%
PESIC	487,749	42.7%	392,148	44.5%	95,601	24.4%
Total Gross Written Premiums .	<u>\$ 1,141,558</u>	<u>100.0%</u>	<u>\$ 881,868</u>	<u>100.0%</u>	<u>\$ 259,690</u>	<u>29.4%</u>

Ceded Written Premiums

Ceded written premiums increased \$207.0 million, or 39.5%, to \$731.5 million for the year ended December 31, 2023 from \$524.6 million for the year ended December 31, 2022. The increase was primarily due to increased premiums ceded under fronting agreements due to growth in fronting premiums written and growth in the volume of written premiums subject to quota shares. In addition, our XOL reinsurance expense increased due to growth in exposure and higher rates on XOL reinsurance.

Ceded written premiums as a percentage of gross written premiums increased to 64.1% for the year ended December 31, 2023 from 59.5% for the year ended December 31, 2022. This increase was primarily due to increased quota share and fronting cessions as previously described.

Net Written Premiums

Net written premiums increased \$52.7 million, or 14.8%, to \$410.0 million for the year ended December 31, 2023 from \$357.3 million for the year ended December 31, 2022. The increase was primarily due to an increase in gross written premiums, primarily in our Commercial Earthquake, Casualty, and Residential Earthquake lines, partially offset by increased ceded written premiums.

Net Earned Premiums

Net earned premiums increased \$29.4 million, or 9.3%, to \$345.9 million for the year ended December 31, 2023 from \$316.5 million for the year ended December 31, 2022 due primarily to the earning of increased gross written premiums offset by the earning of ceded written premiums under reinsurance agreements. The table below shows the amount of premiums we earned on a gross and net basis for each period presented:

	Year Ended December 31,		Change	% Change
	2023	2022		
	(\$ in thousands)			
Gross earned premiums	\$ 1,015,722	\$ 695,272	\$ 320,450	46.1%
Ceded earned premiums	(669,809)	(378,806)	(291,003)	76.8%
Net earned premiums	<u>\$ 345,913</u>	<u>\$ 316,466</u>	<u>\$ 29,447</u>	9.3%
Net earned premium ratio	34.1%	45.5%		

The decline in net earned premium ratio shown above was primarily caused by an increase to fronting premiums whereby the majority of premium and exposure is ceded in exchange for a fronting fee which is recognized as an offset to acquisition expenses.

Commission and Other Income

Commission and other income decreased \$0.9 million, or 21.2%, to \$3.4 million for the year ended December 31, 2023 from \$4.3 million for the year ended December 31, 2022. The decrease was driven by a lower volume of policies written through our internal managing general agency, Palomar Insurance Agency.

Losses and Loss Adjustment Expenses

Losses and loss adjustment expenses decreased \$6.1 million, or 7.7%, to \$72.6 million for the year ended December 31, 2023 from \$78.7 million for the year ended December 31, 2022.

Losses and loss adjustment expenses consisted of the following elements during the respective periods:

	Year Ended December 31,		Change	% Change
	2023	2022		
	(\$ in thousands)			
Catastrophe losses	\$ 3,442	\$ 15,394	\$ (11,952)	(77.6)%
Non-catastrophe losses	69,150	63,278	5,872	9.3%
Total losses and loss adjustment expenses	<u>\$ 72,592</u>	<u>\$ 78,672</u>	<u>\$ (6,080)</u>	(7.7)%
Catastrophe loss ratio	1.0%	4.9%		
Non-catastrophe loss ratio	20.0%	20.0%		
Total loss ratio	21.0%	24.9%		

Catastrophe losses during the year ended December 31, 2023 were primarily related to floods occurring during the first quarter and severe convective storms occurring during the second quarter. Catastrophe losses during the year ended December 31, 2022 primarily included losses from Hurricane Ian which mainly impacted our Commercial All Risk line of business. Catastrophe losses decreased due to less severe events during the year ended December 31, 2023. Non-catastrophe attritional losses increased due to a higher volume of premiums being subject to attritional losses, primarily driven by the growth in Inland Marine and Casualty Premiums.

Acquisition Expenses

Acquisition expenses decreased \$3.0 million, or 2.7%, to \$107.7 million for the year ended December 31, 2023 from \$110.8 million for the year ended December 31, 2022. The decrease was primarily due to higher earned ceding commissions and fronting fees due to an increase in premiums subject to a quota share or fronting agreement. This was partially offset by higher commissions and premium-related taxes resulting from higher gross earned premiums.

Acquisition expenses as a percentage of gross earned premiums were 10.6% for the year ended December 31, 2023 compared to 15.9% for the year ended December 31, 2022. Acquisition expenses as a percentage of gross earned premiums decreased due to the recognition of higher ceding commission and fronting fee income as a percentage of gross earned premiums due to changes in mix of business produced and growth in fronting premiums.

Other Underwriting Expenses

Other underwriting expenses increased \$19.0 million, or 27.4%, to \$88.2 million for the year ended December 31, 2023 from \$69.2 million for the year ended December 31, 2022. The increase was primarily due to the Company incurring higher payroll, technology, and stock-based compensation expenses associated with growth of the Company.

Other underwriting expenses as a percentage of gross earned premiums were 8.7% for the year ended December 31, 2023 compared to 10.0% for the year ended December 31, 2022. Excluding the impact of expenses relating to transactions, stock-based compensation, amortization of intangibles, and catastrophe bonds, other underwriting expenses as a percentage of gross earned premiums were 6.8% for the year ended December 31, 2023 compared to 7.8% for the year ended December 31, 2022. This percentage decreased due to an increase in earned premiums without a corresponding increase in operating expenses. Other underwriting expenses as a percentage of gross earned premiums may fluctuate period over period based on timing of certain expenses relative to premium growth.

Net Investment Income and Net Realized and Unrealized Gains (Losses) on Investments

Net investment income increased \$9.8 million, or 70.8%, to \$23.7 million for the year ended December 31, 2023 from \$13.9 million for the year ended December 31, 2022. The increase was primarily due to a higher average balance of investments during the year ended December 31, 2023 and higher yields on invested assets.

The Company incurred \$2.9 million of net realized and unrealized gains on investments for the year ended December 31, 2023 compared to \$7.5 million of net realized and unrealized losses for the year ended December 31, 2022. In both periods, the balance was primarily driven by unrealized gains and losses on our equity securities due to the general performance of equity security markets. Unrealized gains and losses on fixed maturity securities are recognized as a component of other comprehensive income and do not impact our net income.

The following table summarizes the components of our investment income for each period presented:

	Year Ended December 31,		Change	% Change
	2023	2022		
	(\$ in thousands)			
Interest income	\$ 23,349	\$ 13,631	\$ 9,718	71.3%
Dividend income	871	739	132	17.9%
Investment management fees and expenses	(515)	(493)	(22)	4.5%
Net investment income	<u>23,705</u>	<u>13,877</u>	<u>9,828</u>	70.8%
Net realized and unrealized gains (losses) on investments	2,941	(7,529)	10,470	(139.1)%
Total	<u>\$ 26,646</u>	<u>\$ 6,348</u>	<u>\$ 20,298</u>	319.8%

Income Tax Expense

Income tax expense increased \$9.1 million, or 58.9%, to \$24.4 million for the year ended December 31, 2023 compared to \$15.4 million during the year ended December 31, 2022. For the year ended December 31, 2023 our effective tax rate was 23.6% and the difference between our tax effective tax rate and the statutory rate of 21% relates primarily to non-deductible executive compensation expense, offset by the permanent component of employee stock options. For the year ended December 31, 2022, our effective tax rate was 22.8% and the difference between our tax rate and the statutory rate of 21% relates primarily to non-deductible executive compensation expense and state taxes, offset by the permanent component of employee stock options.

Reconciliation of Non-GAAP Financial Measures

Underwriting Revenue

We define underwriting revenue as total revenue excluding net investment income and net realized and unrealized gains and losses on investments. Underwriting revenue represents revenue generated by our underwriting operations and allows us to evaluate our underwriting performance without regard to investment income. We use this metric as we believe it gives our management and other users of our financial information useful insight into our underlying business performance. Underwriting revenue should not be viewed as a substitute for total revenue calculated in accordance with GAAP, and other companies may define underwriting revenue differently.

Total revenue calculated in accordance with GAAP reconciles to underwriting revenue as follows:

	Year Ended December 31,	
	2023	2022
	(in thousands)	
Total revenue.....	\$ 375,926	\$ 327,086
Net investment income.....	(23,705)	(13,877)
Net realized and unrealized (gains) losses on investments.....	(2,941)	7,529
Underwriting revenue.....	<u>\$ 349,280</u>	<u>\$ 320,738</u>

Underwriting Income and adjusted underwriting income

We define underwriting income as income before income taxes excluding net investment income, net realized and unrealized gains and losses on investments, and interest expense. Underwriting income represents the pre-tax profitability of our underwriting operations and allows us to evaluate our underwriting performance without regard to investment income. We use this metric as we believe it gives our management and other users of our financial information useful insight into our underlying business performance. Underwriting income should not be viewed as a substitute for pre-tax income calculated in accordance with GAAP, and other companies may define underwriting income differently.

We define adjusted underwriting income as underwriting income excluding the impact of certain items that may not be indicative of underlying business trends, operating results, or future outlook. We use this metric as we believe it gives our management and other users of our financial information useful insight into our underlying business performance. Adjusted underwriting income should not be viewed as a substitute for pre-tax income calculated in accordance with GAAP. Other companies may define adjusted underwriting income differently.

Income before income taxes calculated in accordance with GAAP reconciles to underwriting income and adjusted underwriting income as follows:

	Year Ended December 31,	
	2023	2022
	(in thousands)	
Income before income taxes.....	\$ 103,642	\$ 67,551
Net investment income.....	(23,705)	(13,877)
Net realized and unrealized (gains) losses on investments.....	(2,941)	7,529
Interest expense.....	3,775	873
Underwriting income.....	<u>\$ 80,771</u>	<u>\$ 62,076</u>
Expenses associated with transactions	706	130
Stock-based compensation expense	14,913	11,624
Amortization of intangibles.....	1,481	1,255
Expenses associated with catastrophe bond, net of rebate.....	1,640	1,992
Adjusted underwriting income	<u>\$ 99,511</u>	<u>\$ 77,077</u>

Adjusted Net Income

We define adjusted net income as net income excluding the impact of certain items that may not be indicative of underlying business trends, operating results, or future outlook, net of tax impact. We calculate the tax impact only on adjustments which would be included in calculating our income tax expense using the estimated tax rate at which the company received a deduction for these adjustments. We use adjusted net income as an internal performance measure in the management of our operations because we believe it gives our management and financial statement users useful insight into our results of operations and our underlying business performance. Adjusted net income does not reflect the overall profitability of our business and should not be viewed as a substitute for net income calculated in accordance with GAAP. Other companies may define adjusted net income differently.

Net income calculated in accordance with GAAP reconciles to adjusted net income as follows:

	Year Ended December 31,	
	2023	2022
	(in thousands)	
Net income	\$ 79,201	\$ 52,170
Adjustments:		
Net realized and unrealized (gains) losses on investments.....	(2,941)	7,529
Expenses associated with transactions	706	130
Stock-based compensation expense	14,913	11,624
Amortization of intangibles.....	1,481	1,255
Expenses associated with catastrophe bond, net of rebate.....	1,640	1,992
Tax impact.....	(1,480)	(3,366)
Adjusted net income.....	<u>\$ 93,520</u>	<u>\$ 71,334</u>

Adjusted Return on Equity

We define adjusted return on equity as adjusted net income expressed on an annualized basis as a percentage of average beginning and ending stockholders' equity during the period. We use adjusted return on equity as an internal performance measure in the management of our operations because we believe it gives our management and financial statement users useful insight into our results of operations and our underlying business performance. Adjusted return on equity should not be viewed as a substitute for return on equity calculated using unadjusted GAAP numbers, and other companies may define adjusted return on equity differently.

Adjusted return on equity is calculated as follows:

	Year Ended December 31,	
	2023	2022
	(\$ in thousands)	
Numerator: Adjusted net income.....	\$ 93,520	\$ 71,334
Denominator: Average stockholders' equity.....	428,002	389,461
Adjusted return on equity	21.9%	18.3%

Adjusted Combined Ratio

We define adjusted combined ratio as the sum of the loss ratio and the expense ratio calculated excluding the impact of certain items that may not be indicative of underlying business trends, operating results, or future outlook. We use adjusted combined ratio as an internal performance measure in the management of our operations because we believe it gives our management and financial statement users useful insight into our results of operations and our underlying business performance. Adjusted combined ratio should not be viewed as a substitute for combined ratio calculated using unadjusted GAAP numbers, and other companies may define adjusted combined ratio differently.

Adjusted combined ratio is calculated as follows:

	Year Ended December 31,	
	2023	2022
	(\$ in thousands)	
Numerator: Sum of losses, loss adjustment expenses, underwriting, acquisition and other underwriting expenses, net of commission and other income	\$ 265,142	\$ 254,390
Denominator: Net earned premiums	\$ 345,913	\$ 316,466
Combined ratio	76.6%	80.4%
Adjustments to numerator:		
Expenses associated with transactions	(706)	(130)
Stock-based compensation expense	(14,913)	(11,624)
Amortization of intangibles	(1,481)	(1,255)
Expenses associated with catastrophe bond, net of rebate.....	(1,640)	(1,992)
Adjusted combined ratio	71.2%	75.6%

Diluted adjusted earnings per share

We define diluted adjusted earnings per share as adjusted net income divided by the weighted-average common shares outstanding for the period, reflecting the dilution which could occur if equity-based awards are converted into common share equivalents as calculated using the treasury stock method. We use diluted adjusted earnings per share as an internal performance measure in the management of our operations because we believe it gives our management and financial statement users useful insight into our results of operations and our underlying business performance. Diluted adjusted earnings per share should not be viewed as a substitute for diluted earnings per share calculated in accordance with GAAP, and other companies may define diluted adjusted earnings per share differently.

Diluted adjusted earnings per share is calculated as follows:

	Year Ended December 31,	
	2023	2022
	(in thousands except shares and per share data)	
Adjusted net income.....	\$ 93,520	\$ 71,334
Weighted-average common shares outstanding, diluted	25,327,091	25,796,008
Diluted adjusted earnings per share.....	\$ 3.69	\$ 2.77

Catastrophe Loss Ratio

Catastrophe loss ratio is defined as the ratio of catastrophe losses to net earned premiums. Although we are inherently subject to catastrophe losses, the frequency and severity of catastrophe losses is unpredictable and their impact on our operating results may vary significantly between periods and obscure other trends in our business. Therefore, we are providing this metric because we believe it gives our management and other financial statement users useful insight into our results of operations and trends in our financial performance without the volatility caused by catastrophe losses. Catastrophe loss ratio should not be viewed as a substitute for loss ratio calculated using unadjusted GAAP numbers, and other companies may define catastrophe loss ratio differently.

Catastrophe loss ratio is calculated as follows:

	Year Ended December 31,	
	2023	2022
	(\$ in thousands)	
Numerator: Losses and loss adjustment expenses	\$ 72,592	\$ 78,672
Denominator: Net earned premiums	\$ 345,913	\$ 316,466
Loss ratio	21.0%	24.9%
Numerator: Catastrophe losses	\$ 3,442	\$ 15,394
Denominator: Net earned premiums	\$ 345,913	\$ 316,466
Catastrophe loss ratio	1.0%	4.9%

Adjusted Combined Ratio Excluding Catastrophe Losses

Adjusted combined ratio excluding catastrophe losses is defined as adjusted combined ratio excluding the impact of catastrophe losses. Although we are inherently subject to catastrophe losses, the frequency and severity of catastrophe losses is unpredictable and their impact on our operating results may vary significantly between periods and obscure other trends in our business. Therefore, we are providing this metric because we believe it gives our management and other financial statement users useful insight into our results of operations and trends in our financial performance without the volatility caused by catastrophe losses. Adjusted combined ratio excluding catastrophe losses should not be viewed as a substitute for combined ratio calculated using unadjusted GAAP numbers, and other companies may define adjusted combined ratio excluding catastrophe losses differently.

Adjusted combined ratio excluding catastrophe losses is calculated as follows:

	Year Ended December 31,	
	2023	2022
(\$ in thousands)		
Numerator: Sum of losses and loss adjustment expenses, acquisition expenses, and other underwriting expenses, net of commission and other income	\$ 265,142	\$ 254,390
Denominator: Net earned premiums	\$ 345,913	\$ 316,466
Combined ratio	76.6%	80.4%
Adjustments to numerator:		
Expenses associated with transactions	\$ (706)	\$ (130)
Stock-based compensation expense	(14,913)	(11,624)
Amortization of intangibles	(1,481)	(1,255)
Expenses associated with catastrophe bond, net of rebate.....	(1,640)	(1,992)
Catastrophe losses	(3,442)	(15,394)
Adjusted combined ratio excluding catastrophe losses	70.2%	70.8%

Tangible Stockholders' Equity

We define tangible stockholders' equity as stockholders' equity less intangible assets. Our definition of tangible stockholders' equity may not be comparable to that of other companies, and it should not be viewed as a substitute for stockholders' equity calculated in accordance with GAAP. We use tangible stockholders' equity internally to evaluate the strength of our balance sheet and to compare returns relative to this measure.

Stockholders' equity calculated in accordance with GAAP reconciles to tangible stockholders' equity as follows:

	December 31,	
	2023	2022
(in thousands)		
Stockholders' equity.....	\$ 471,252	\$ 384,754
Intangible assets	(12,315)	(8,261)
Tangible stockholders' equity	<u>\$ 458,937</u>	<u>\$ 376,493</u>

Liquidity and Capital Resources

Sources and Uses of Funds

We operate as a holding company with no business operations of our own. Consequently, our ability to pay dividends to stockholders and pay taxes and administrative expenses is largely dependent on dividends or other distributions from our subsidiaries and affiliates, whose ability to pay us is highly regulated.

The Company's U.S. insurance company subsidiaries, PSIC and PESIC are restricted by the statutes as to the amount of dividends that they may pay without prior approval by state insurance commissioners.

Under California and Oregon statute which govern PSIC, dividends paid in a consecutive twelve month period cannot exceed the greater of (i) 10% of an insurance company's statutory policyholders' surplus as of December 31 of the preceding year or (ii) 100% of its statutory net income for the preceding calendar year. Any dividends or distributions in excess of these amounts would require regulatory approval. In addition, under Oregon statute PSIC may only declare a dividend from earned surplus, which does not include contributed capital. Surplus arising from unrealized capital gains or revaluation of assets is not considered part of earned surplus. Based on the above restrictions, PSIC may pay a dividend or distribution of no greater than \$96.0 million in 2024 without approval by the California and Oregon Insurance Commissioners.

Under Arizona statute which governs PESIC, dividends paid in a consecutive twelve month period cannot exceed the lesser of (i) 10% of an insurance company's statutory policyholders' surplus as of December 31 of the preceding year or (ii) 100% of its statutory net income for the preceding calendar year. Based on the above restrictions, PESIC may pay a dividend or distribution of no greater than \$1.5 million in 2024 without approval of the Arizona Insurance Commissioner.

In addition to the above limitations, any dividend or distribution declared is also subject to state regulatory approval prior to payment. In the future, state insurance regulatory authorities may adopt statutory provisions and dividend limitations more restrictive than those currently in effect.

Insurance companies in the United States are also required by state law to maintain a minimum level of policyholder's surplus. State insurance regulators have a risk-based capital standard designed to identify property and casualty insurers that may be inadequately capitalized based on inherent risks of the insurer's assets and liabilities and its mix of net written premium. Insurers falling below a calculated threshold may be subject to varying degrees of regulatory action. As of December 31, 2023 and December 31, 2022, the total adjusted capital of PSIC and PESIC were in excess of their respective prescribed risk-based capital requirements.

Under the Insurance Act and related regulations, our Bermuda reinsurance subsidiary, PSRE, is required to maintain certain solvency and liquidity levels, which it maintained as of December 31, 2023 and December 31, 2022.

PSRE maintains a Class 3A license and thus must maintain a minimum liquidity ratio in which the value of its relevant assets is not less than 75% of the amount of its relevant liabilities for general business. Relevant assets include cash and cash equivalents, fixed maturity securities, accrued interest income, premiums receivable, losses recoverable from reinsurers, and funds withheld. The relevant liabilities include total general business insurance reserves and total other liabilities, less sundry liabilities. As of December 31, 2023 and December 31, 2022, we met the minimum liquidity ratio requirement.

Bermuda regulations limit the amount of dividends and return of capital paid by a regulated entity. A Class 3A insurer is prohibited from declaring or paying a dividend if it is in breach of its minimum solvency margin, its enhanced capital requirement, or its minimum liquidity ratio, or if the declaration or payment of such dividend would cause such a breach. If a Class 3A insurer has failed to meet its minimum solvency margin on the last day of any financial year, it will also be prohibited, without the approval of the Bermuda Monetary Authority ("BMA"), from declaring or paying any dividends during the next financial year. Furthermore, the Insurance Act limits the ability of PSRE to pay dividends or make capital distributions by stipulating certain margin and solvency requirements and by requiring approval from the BMA prior to a reduction of 15% or more of a Class 3A insurer's total statutory capital as reported on its prior year statutory balance sheet. Moreover, an insurer must submit an affidavit to the BMA, sworn by at least two directors and the principal representative in Bermuda of the Class 3A insurer, at least seven days prior to payment of any dividend which would exceed 25% of that insurer's total statutory capital and surplus as reported on its prior year statutory balance sheet. The affidavit must state that in the opinion of those swearing the declaration of such dividend has not caused the insurer to fail to meet its relevant margins.

Further, under the Companies Act, PSRE may only declare or pay a dividend, or make a distribution out of contributed surplus, if it has no reasonable grounds for believing that: (1) it is, or would after the payment be, unable to pay its liabilities as they become due or (2) the realizable value of its assets would be less than its liabilities.

Pursuant to Bermuda regulations, the maximum amount of dividends and return of capital available to be paid by a reinsurer is determined pursuant to a formula. Under this formula, the maximum amount of dividends and return of capital available from PSRE during 2023 is calculated to be approximately \$4.1 million. However, this dividend amount is subject to annual enhanced solvency requirement calculations. There were no dividends declared or paid during the years ended December 31, 2023 and December 31, 2022

One of our insurance company subsidiaries, PSIC, is a member of the Federal Home Loan Bank of San Francisco (FHLB). Membership allows PSIC access to collateralized advances, which may be used to support and enhance liquidity management. The amount of advances that may be taken is dependent on statutory admitted assets.

Cash Flows

Our primary sources of cash flow are written premiums, investment income, reinsurance recoveries, sales and redemptions of investments, and proceeds from offerings of debt and equity securities. We use our cash flows primarily to pay reinsurance premiums, operating expenses, losses and loss adjustment expenses, and income taxes.

Our cash flows from operations may differ substantially from our net income due to non-cash charges or due to changes in balance sheet accounts.

The timing of our cash flows from operating activities can also vary among periods due to the timing by which payments are made or received. Some of our payments and receipts, including loss settlements and subsequent reinsurance receipts, can be significant. Therefore, their timing can influence cash flows from operating activities in any given period. The potential for a large claim under an insurance or reinsurance contract means that our insurance subsidiaries may need to make substantial payments within relatively short periods of time, which would have a negative impact on our operating cash flows.

We generated positive cash flows from operations for the years ended December 31, 2023 and 2022. Management believes that cash receipts from premium, proceeds from investment sales and redemptions, and investment income and reinsurance recoveries, if necessary, are sufficient to cover cash outflows in the foreseeable future.

The following table summarizes our cash flows for the years ended December 31, 2023 and 2022:

	Year ended December 31,	
	2023	2022
	(\$ in thousands)	
Cash provided by (used in):		
Operating activities	\$ 116,106	\$ 169,583
Investing activities.....	(128,478)	(156,807)
Financing activities	(3,940)	5,017
Change in cash, cash equivalents, and restricted cash.....	<u>\$ (16,312)</u>	<u>\$ 17,793</u>

Our cash flow from operating activities has been positive in each of the last two years. Variations in operating cash flow between periods are primarily driven by variations in our gross and ceded written premiums and the volume and timing of premium receipts, claim payments, reinsurance payments, and reinsurance recoveries on paid losses. In addition, fluctuations in losses and loss adjustment expenses and other insurance operating expenses impact operating cash flow.

Cash used in investing activities for each of the last two years related primarily to purchases of fixed income and equity securities in excess of sales and maturities.

Cash used in financing activities for the year ended December 31, 2023 related to the repurchase of \$22.3 million of our common stock, offset by \$16.2 million in proceeds from our FHLB line of credit, \$1.2 million in proceeds from common stock issued via stock option exercises and the receipt of \$0.8 million in proceeds from our employee stock purchase plan. Cash provided by financing activities for the year ended December 31, 2022 related to \$36.4 million in proceeds from our FHLB line of credit, \$2.3 million in proceeds from common stock issued via stock option exercises and \$0.8 million in proceeds from our employee stock purchase plan, offset by the repurchase of \$34.4 million of our common stock.

We do not have any current plans for material capital expenditures other than current operating requirements. We believe that we will generate sufficient cash flows from operations to satisfy our liquidity requirements for at least the next 12 months and beyond. The key factor that will affect our future operating cash flows is the frequency and severity of catastrophic loss events. To the extent our future operating cash flows are insufficient to cover our net losses from catastrophic events, we had \$741.4 million in cash and investment securities available at December 31, 2023. We also have the ability to access additional capital through pursuing third-party borrowings including our credit agreements, sales of our equity or debt securities, or entrance into a reinsurance arrangement.

Contractual Obligations and Commitments

The following table illustrates our contractual obligations and commercial commitments by due date as of December 31, 2023:

	<u>Total</u>	<u>Less Than One Year</u>	<u>One Year to Less Than Three Years</u>	<u>Three Years to Less Than Five Years</u>	<u>More Than Five Years</u>
	(\$ in thousands)				
Reserves for losses and loss adjustment expenses.....	\$ 342,275	\$ 247,275	\$ 49,003	\$ 40,992	\$ 5,005
Operating lease obligations	1,127	643	348	136	—
Total.....	<u>\$ 233,602</u>	<u>\$ 178,843</u>	<u>\$ 30,321</u>	<u>\$ 24,155</u>	<u>\$ 283</u>

The reserve for losses and loss adjustment expenses represents management’s estimate of the ultimate cost of settling losses. As more fully discussed in “—Critical Accounting Policies—Reserve for Losses and Loss Adjustment Expenses” below, the estimation of the reserve for losses and loss adjustment expenses is based on various complex and subjective judgments. Actual losses paid may differ, perhaps significantly, from the reserve estimates reflected in our consolidated financial statements. Similarly, the timing of payment of our estimated losses is not fixed and there may be significant changes in actual payment activity. The assumptions used in estimating the likely payments due by period are based on our historical claims payment experience and industry payment patterns, but due to the inherent uncertainty in the process of estimating the timing of such payments, there is a risk that the amounts paid can be significantly different from the amounts disclosed above.

The amounts in the above table represent our gross estimates of known liabilities as of December 31, 2023 and do not include any allowance for claims for future events within the time period specified. Accordingly, it is highly likely that the total amounts of obligations paid by us in the time periods shown will be greater than those indicated in the table.

Share repurchases

We also have implemented a share repurchase plan and have used and may use our cash in the future to purchase outstanding shares of our common stock. Under our current share repurchase program, shares may be repurchased from time to time in the open market or negotiated transactions at prevailing market rates, or by other means in accordance with federal securities laws. We purchased 418,901 shares for \$22.3 million under this program during the year ended December 31, 2023 and \$43.5 million remains available for future repurchases. The timing and amount of future share repurchases will depend on several factors, including our stock price performance, ongoing capital planning considerations, general market conditions, and applicable legal requirements.

Credit Agreement

In December 2021, we entered into a Credit Agreement (the “Credit Agreement”) with U.S. Bank National Association which provides a revolving credit facility of up to \$100 million through December 8, 2026. Interest on the credit facility accrues on each SOFR (as defined in the Credit Agreement) rate loan at the applicable SOFR (as defined in the Credit Agreement) plus 1.75% and on each base rate loan at the applicable Alternate Base Rate (as defined in the Credit Agreement) plus 0.75%. A loan may be either a SOFR rate loan or a base rate loan, at our discretion. Outstanding amounts under the Credit Agreement may be prepaid in full or in part at any time with no prepayment premium and may be reduced in full or in part at any time upon prior notice. Currently, \$15 million of the borrowing capacity of the Credit Agreement is pledged as collateral and not able to be utilized.

As of December 31, 2023 we do not have any outstanding borrowings under the Credit Agreement, but we may seek to borrow under the Credit Agreement in the future.

Our PSIC subsidiary is a member of the Federal Home Loan Bank of San Francisco (“FHLB”). Membership in the FHLB provides PSIC access to collateralized advances, which can be drawn for general corporate purposes and used to enhance liquidity management. All borrowings are fully secured by a pledge of specific investment securities of PSIC and the borrowing capacity is equal to 10% of PSIC’s statutory admitted assets. All advances have predetermined term and the interest rate varies based on the term of the advance.

As of December 31, 2023, the Company had \$52.6 million of borrowings outstanding through the FHLB line of credit.

Financial Condition

Stockholders’ Equity

At December 31, 2023 total stockholders’ equity was \$471.3 million and tangible stockholders’ equity was \$458.9 million, compared to total stockholders’ equity of \$384.8 million and tangible stockholders’ equity of \$376.5 million as of December 31, 2022. Stockholders’ equity increased primarily due to net income we earned for the period and activity related to stock-based compensation, and was partially offset by repurchases of shares of our common stock. Stock-based compensation expense is treated as an additional paid-in-capital and increases stockholders’ equity.

Tangible stockholders’ equity is a non-GAAP financial measure. See “Reconciliation of Non-GAAP Financial Measures” for a reconciliation of stockholders’ equity in accordance with GAAP to tangible stockholders’ equity.

Investment Portfolio

Our primary investment objectives are to maintain liquidity, preserve capital and generate a stable level of investment income. We purchase securities that we believe are attractive on a relative value basis and seek to generate returns in excess of predetermined benchmarks. Our Board of Directors approves our investment guidelines in compliance with applicable regulatory restrictions on asset type, quality and concentration. Our current investment guidelines allow us to invest in taxable and tax-exempt fixed maturities, as well as publicly traded mutual funds and common stock of individual companies. Our cash and invested assets consist of cash and cash equivalents, fixed maturity securities, and equity securities. As of December 31, 2023, the majority of our investment portfolio, or \$643.8 million, was comprised of fixed maturity securities that are classified as available-for-sale and carried at fair value with unrealized gains and losses on these securities, net of applicable taxes, reported as a separate component of accumulated other comprehensive income. Also included in our investment portfolio were \$43.2 million of equity securities. In addition, we maintained a non-restricted cash and cash equivalent balance of \$51.9 million at December 31, 2023. Our fixed maturity securities, including cash equivalents, had a weighted average effective duration of 3.48 and 3.81 years and an average rating of “Aa3/A+” and “A1/A+” at December 31, 2023 and December 31, 2022, respectively. Our fixed income investment portfolio had a book yield of 4.07% as of December 31, 2023, compared to 3.30% as of December 31, 2022.

At December 31, 2023 and December 31, 2022 the amortized cost and fair value on available-for-sale securities were as follows:

<u>December 31, 2023</u>	<u>Amortized Cost or Cost</u>	<u>Fair Value</u>	<u>% of Total Fair Value</u>
	(\$ in thousands)		
Fixed maturities:			
U.S. Government	\$ 40,836	\$ 39,420	6.1%
U.S. States, Territories, and Political Subdivisions	10,641	9,902	1.5%
Special revenue excluding mortgage/asset-backed securities	32,513	29,511	4.6%
Corporate and other	316,590	300,239	46.6%
Mortgage/asset-backed securities	274,550	264,727	41.1%
Total available-for-sale investments.....	<u>\$ 675,130</u>	<u>\$ 643,799</u>	<u>100.0%</u>

<u>December 31, 2022</u>	<u>Amortized Cost or Cost</u>	<u>Fair Value</u>	<u>% of Total Fair Value</u>
	(\$ in thousands)		
Fixed maturities:			
U.S. Government	\$ 50,802	\$ 48,551	9.4%
U.S. States, Territories, and Political Subdivisions	10,776	9,652	1.1%
Special revenue excluding mortgage/asset-backed securities	37,260	32,799	6.4%
Corporate and other	278,164	254,095	49.3%
Mortgage/asset-backed securities	184,578	169,967	33.0%
Total available-for-sale investments.....	<u>\$ 561,580</u>	<u>\$ 515,064</u>	<u>100.0%</u>

The following tables provide the credit quality of investment securities as of December 31, 2023 and December 31, 2022:

<u>December 31, 2023</u>	<u>Estimated Fair Value</u>	<u>% of Total</u>
	(\$ in thousands)	
Rating		
AAA	\$ 98,823	15.4%
AA	211,354	32.8%
A	205,162	31.9%
BBB	119,016	18.5%
BB	5,869	0.9%
B	735	0.1%
CCC&Below	2,840	0.4%
	<u>\$ 643,799</u>	<u>100.0%</u>

December 31, 2022	Estimated Fair Value	% of Total
	(\$ in thousands)	
Rating		
AAA	\$ 182,620	35.4%
AA	55,438	10.8%
A	171,292	33.3%
BBB	95,402	18.5%
BB	10,047	1.9%
B	236	0.1%
CCC&Below	29	—%
	<u>\$ 515,064</u>	<u>100.0%</u>

The amortized cost and fair value of our available-for-sale investments in fixed maturity securities summarized by contractual maturity as of December 31, 2023 were as follows:

December 31, 2023	Amortized Cost	Fair Value	% of Total Fair Value
	(\$ in thousands)		
Due within one year	\$ 46,366	\$ 45,221	7.0%
Due after one year through five years	188,698	180,645	28.1%
Due after five years through ten years.....	127,925	118,748	18.4%
Due after ten years.....	37,591	34,458	5.4%
Mortgage and asset-backed securities	274,550	264,727	41.1%
	<u>\$ 675,130</u>	<u>\$ 643,799</u>	<u>100.0%</u>

Expected maturities may differ from contractual maturities because borrowers may have the right to call or prepay obligations. See “Critical Accounting Policies and Estimates- Investment Valuation and Fair Value” for discussion of investment valuation considerations.

Critical Accounting Policies and Estimates

We identified the accounting estimates below as critical to the understanding of our financial position and results of operations. Critical accounting estimates are defined as those estimates that are both important to the portrayal of our financial condition and results of operations and which require us to exercise significant judgment. We use significant judgment concerning future results and developments in applying these critical accounting estimates and in preparing our consolidated financial statements. These judgments and estimates affect the reported amounts of assets, liabilities, revenue and expenses and the disclosure of material contingent assets and liabilities. Actual results may differ materially from the estimates and assumptions used in preparing the consolidated financial statements. We evaluate our estimates regularly using information that we believe to be relevant. For a detailed discussion of our accounting policies, see the Notes to Consolidated Financial Statements included in this Annual Report on Form 10-K.

Reserve for Losses and Loss Adjustment Expenses

The reserve for losses and loss adjustment expenses represents our estimated ultimate cost of all reported and unreported losses and loss adjustment expenses incurred and unpaid at the balance sheet date. We do not discount this reserve. We seek to establish reserves that will ultimately prove to be adequate.

We categorize our reserves for unpaid losses and loss adjustment expenses into two types: case reserves and reserves for incurred but not yet reported losses (“IBNR”). Through our third-party administrators (“TPAs”), we generally are notified of losses by our insureds or their agents or brokers. Based on the information provided by the TPAs, we establish initial case reserves by estimating the ultimate losses from the claim, including administrative costs associated with the ultimate settlement of the claim. Our personnel use their knowledge of the specific claim along with internal and external experts, including underwriters and legal counsel, to estimate the expected ultimate losses.

We establish IBNR reserves to provide for (i) the estimated amount of future loss payments on incurred claims not yet reported, and (ii) potential development on reported claims. IBNR reserves are estimated based on generally accepted actuarial reserving techniques that consider quantitative loss experience data and, where appropriate, qualitative factors. With the assistance of an independent actuarial firm, we use statistical analysis to estimate the cost of losses and loss adjustment expenses related to IBNR. Those estimates are based on our historical information, industry information and practices, and estimates of trends that may affect the ultimate frequency of incurred but not reported claims and changes in ultimate claims severity.

We regularly review our reserve estimates and adjust them as necessary as experience develops or as new information becomes known to us. Such adjustments are included in current operations. During the loss settlement period, if we have indications that claims frequency or severity exceeds our initial expectations, we generally increase our reserves for losses and loss adjustment expenses. Conversely, when claims frequency and severity trends are more favorable than initially anticipated, we generally reduce our reserves for losses and loss adjustment expenses once we have sufficient data to confirm the validity of the favorable trends. Even after such adjustments, the ultimate liability may exceed or be less than the revised estimates. Accordingly, the ultimate settlement of losses and the related loss adjustment expenses may vary significantly from the estimate included in our consolidated financial statements.

The following tables summarize our gross and net reserves for unpaid losses and loss adjustment expenses at December 31, 2023 and 2022.

	December 31, 2023			
	Gross	% of Total	Net	% of Total
Loss and Loss Adjustment Reserves	(\$ in thousands)			
Case reserves.....	\$ 124,170	36.3%	\$ 38,428	39.4%
IBNR.....	218,105	63.7%	59,225	60.6%
Total reserves.....	<u>\$ 342,275</u>	<u>100.0%</u>	<u>\$ 97,653</u>	<u>100.0%</u>

	December 31, 2022			
	Gross	% of Total	Net	% of Total
Loss and Loss Adjustment Reserves				
Case reserves.....	\$ 72,598	31.4%	\$ 34,084	44.0%
IBNR.....	158,817	68.6%	43,436	56.0%
Total reserves.....	<u>\$ 231,415</u>	<u>100.0%</u>	<u>\$ 77,520</u>	<u>100.0%</u>

The process of estimating the reserves for losses and loss adjustment expenses requires a high degree of judgment and is subject to several variables. On a quarterly basis, we perform an analysis of our loss development and select the expected ultimate loss ratio for each of our product lines by exposure period. In our actuarial analysis, we use input from our TPAs and our underwriting departments, including premium pricing assumptions and historical experience. Multiple actuarial methods are used to estimate the reserve for losses and loss adjustment expenses. These methods utilize, to varying degrees, the initial expected loss ratio, detailed statistical analysis of past claims reporting and payment patterns, claims frequency and severity, paid loss experience, industry loss experience, and changes in market conditions, policy forms, exclusions, and exposures. The actuarial methods used to estimate loss reserves are:

- *Reported and/or Paid Loss Development Methods*—Ultimate losses are estimated based on historical reported and/or paid loss patterns. Reported losses are the sum of paid and case losses. Industry development patterns are substituted for historical development patterns when sufficient historical data is not available.
- *IBNR-to-Case Reserve Ratio Method*—This method calculates ratios of IBNR to case reserves based on incurred and paid development factors from the development methods. Estimated IBNR equals the product of case reserves and the IBNR-to-case reserve ratio. These IBNR amounts are added to the reported-to-date amount to derive ultimate losses.

- *Reported Bornhuetter-Ferguson Severity Method*—Under this method, ultimate losses are estimated as the sum of cumulative reported losses and estimated IBNR losses. IBNR losses are estimated based on expected average severity, estimated ultimate claim counts and the historical development patterns of reported losses.
- *Reported Bornhuetter Ferguson Pure Premium Method*—Under this method, ultimate losses are estimated as the sum of cumulative reported losses and estimated IBNR losses. IBNR losses are estimated based on expected pure premium and on the historical development patterns of reported losses.

The method(s) used vary based on the line of business and the nature of the loss event. Development patterns for catastrophic events are based on the time since event versus an accident quarter and year pattern used for non-catastrophic events. Considering each of the alternative ultimate estimates, we select an estimate of ultimate loss for each line of business.

Loss Adjustment Expense reserves are estimated based on the ratio of paid loss adjustment expense to paid loss, which is estimated separately by line of business as well as split by hurricane and excluding hurricane. We then apply this ratio to our estimated unpaid loss, by multiplying the ratio times 50% of loss case reserves and 100% of loss IBNR reserves. This is applied by line of business and accident year to arrive at estimated unpaid loss adjustment expense on a gross basis. We then add the estimated unpaid loss adjustment expense on a gross basis to the paid loss adjustment expense to calculate estimated ultimate loss adjustment expense.

On a quarterly basis, the leaders of our executive management, accounting, actuarial, and claims teams meet to review the recommendations made by our actuarial team and use their best judgment to determine the best estimate to be recorded for the reserve for losses and loss adjustment expenses on our balance sheet.

Our reserves are driven by several important factors, including litigation and regulatory trends, legislative activity, climate change, social and economic patterns and claims inflation assumptions. Our reserve estimates reflect current inflation in legal claims' settlements and assume we will not be subject to losses from significant new legal liability theories. Our reserve estimates assume that there will not be significant changes in the regulatory and legislative environment. The impact of potential changes in the regulatory or legislative environment is difficult to quantify in the absence of specific, significant new regulation or legislation. In the event of significant new regulation or legislation, we will attempt to quantify its impact on our business, but no assurance can be given that our attempt to quantify such inputs will be accurate or successful.

The table below quantifies the impact of potential reserve deviations from our carried reserve at December 31, 2023. We applied sensitivity factors to incurred losses for the three most recent accident years and to the carried reserve for all prior accident years combined. We believe that potential changes such as these would not have a material impact on our liquidity.

Sensitivity	Accident Year	Net Ultimate LLAE Sensitivity Factor	December 31, 2023		Potential Impact on 2023	
			Net Ultimate Incurred LLAE	Net LLAE Reserve	Pre-tax income	Stockholders' Equity*
			(in thousands)			
Sample increases	2023	5.0%	\$ 70,346	\$ 50,746	\$ 3,517	\$ 2,779
	2022	2.5%	\$ 83,026	\$ 33,538	\$ 2,076	\$ 1,640
	Prior	1.0%	\$ 137,410	\$ 13,369	\$ 1,374	\$ 1,086
Sample decreases.....	2023	(5.0)%	\$ 70,346	\$ 50,746	\$ (3,517)	\$ (2,779)
	2022	(2.5)%	\$ 83,026	\$ 33,538	\$ (2,076)	\$ (1,640)
	Prior	(1.0)%	\$ 137,410	\$ 13,369	\$ (1,374)	\$ (1,086)

* Effective tax rate estimated to be 21%

The amount by which estimated losses differ from those originally reported for a period is known as “development.” Development is unfavorable when the losses ultimately settle for more than the amount reserved or subsequent estimates indicate a basis for reserve increases on unresolved claims. Development is favorable when losses ultimately settle for less than the amount reserved, or subsequent estimates indicate a basis for reducing loss reserves on unresolved claims. We reflect favorable or unfavorable development of loss reserves in the results of operations in the period the estimates are changed.

The following tables present the development of our loss reserves by accident year on a gross basis and net of reinsurance recoveries during each of the below calendar years:

Gross Ultimate Loss and LAE							
Accident Year	Calendar Year				Development- (Favorable) Unfavorable		
	2020	2021	2022	2023	2020 to 2021	2021 to 2022	2022 to 2023
	(in thousands)						
Prior.....	\$ 249,973	\$ 278,648	\$ 294,470	\$ 276,821	\$ 28,675	\$ 15,822	\$ (17,649)
2021.....	—	171,922	156,434	140,413	—	(15,488)	(16,021)
2022.....	—	—	200,765	198,635	—	—	(2,130)
2023.....	—	—	—	334,520	—	—	—
					<u>\$ 28,675</u>	<u>\$ 334</u>	<u>\$ (35,800)</u>

Net Ultimate Loss and LAE							
Accident Year	Calendar Year				Development- (Favorable) Unfavorable		
	2020	2021	2022	2023	2020 to 2021	2021 to 2022	2022 to 2023
	(in thousands)						
Prior.....	\$ 98,073	\$ 94,488	\$ 98,041	\$ 94,002	\$ (3,585)	\$ 3,553	\$ (4,039)
2021.....	—	45,042	43,872	43,403	—	(1,170)	(469)
2022.....	—	—	76,289	83,026	—	—	6,737
2023.....	—	—	—	70,346	—	—	—
					<u>\$ (3,585)</u>	<u>\$ 2,383</u>	<u>\$ 2,229</u>

During the year ended December 31, 2023, our total gross incurred losses for accident years 2022 and prior developed favorably by \$35.8 million. The gross favorable development was due primarily to lower than anticipated severity of catastrophe losses, offset by higher than anticipated severity of attritional losses. On a net basis, the development was unfavorable by \$2.2 million due to the effect of ceding gross favorable development under our catastrophe XOL reinsurance program and due to unfavorable development on lines of business subject to lower amounts of ceding.

During the year ended December 31, 2022, our total gross incurred losses for accident years 2021 and prior developed unfavorably by \$0.3 million. The gross unfavorable development was due primarily to losses on certain 2020 Hurricanes emerging at a higher severity than expected, primarily in our special property lines of business. This was offset by favorable development on 2021 attritional and catastrophe losses. On a net basis, the development was unfavorable by \$2.4 million due to the effect of ceding under our reinsurance program. The favorable 2021 development was subject to a higher amount of ceding versus the unfavorable 2020 development resulting in the net unfavorable development being higher than the gross amount.

During the year ended December 31, 2021, our gross incurred losses for accident years 2020 and prior developed unfavorably by \$28.7 million. The gross unfavorable development was due primarily to losses on certain 2020 Hurricanes emerging at a higher severity than expected, primarily in our special property lines of business. On a net basis, the development was favorable by \$3.6 million due to the effect of ceding gross unfavorable development under our reinsurance program. The catastrophe events which experienced unfavorable development were primarily subject to ceding under our XOL treaties while the catastrophe events which experienced favorable development were subject to a lower amount of ceding.

Although we believe that our reserve estimates are reasonable, it is possible that our actual loss experience may not conform to our assumptions. Specifically, our actual ultimate loss ratio could differ from our initial expected loss ratio or our actual reporting and payment patterns could differ from our expected reporting and payment patterns, which are based on our own data and industry data. Accordingly, the ultimate settlement of losses and the related loss adjustment expenses may vary significantly from the estimates included in our financial statements. We regularly review our estimates and adjust them as necessary as experience develops or as new information becomes known to us. Such adjustments are included in the results of current operations.

Investment Valuation and Fair Value

We invest in a variety of investment grade fixed maturity securities, including U.S. government issues, state government issues, mortgage and asset-backed obligations, and corporate bonds. All of our investments in fixed maturity securities and equity securities are carried at fair value, defined as the price that we would receive upon selling an investment in an orderly transaction to an independent buyer in the principal or most advantageous market of the investment. Market participants are assumed to be independent, knowledgeable, able and willing to transact an exchange and not acting under duress.

In our disclosure of the fair value of our investments, we utilize a hierarchy based on the quality of inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Adjustments to transaction prices or quoted market prices may be required in illiquid or disorderly markets in order to estimate fair value. The three levels of the fair value hierarchy are described below:

Level 1—Unadjusted quoted prices are available in active markets for identical investments as of the reporting date.

Level 2—Pricing inputs are quoted prices for similar investments in active markets; quoted prices for identical or similar investments in inactive markets; or valuations based on models where the significant inputs are observable or can be corroborated by observable market data.

Level 3—Pricing inputs into models are unobservable for the investment. The unobservable inputs require significant management judgment or estimation.

We use independent pricing sources to obtain the estimated fair values of investments. The fair value is based on quoted market prices, where available. In cases where quoted market prices are not available, the fair value is based on a variety of valuation techniques depending on the type of investment. The fair values obtained from independent pricing sources are reviewed for reasonableness and any discrepancies are investigated for final valuation.

The fair value of our investments in fixed maturity securities is estimated using relevant inputs, including available market information, benchmark curves, benchmarking of like securities, sector groupings, and matrix pricing. An Option Adjusted Spread model is also used to develop prepayment and interest rate scenarios. These fair value measurements are estimated based on observable, objectively verifiable market information rather than market quotes; therefore, these investments are classified and disclosed in Level 2 of the hierarchy.

The fair value of our investments in equity securities is based on quoted prices available in active markets and classified and disclosed in Level 1 of the hierarchy.

Investment securities are subject to fluctuations in fair value due to changes in issuer-specific circumstances, such as credit rating, and changes in industry-specific circumstances, such as movements in credit spreads based on the market's perception of industry risks. In addition, fixed maturities are subject to fluctuations in fair value due to changes in interest rates. As a result of these potential fluctuations, it is possible to have significant unrealized gains or losses on a security. Unrealized gains and losses on our fixed maturity securities are included in accumulated other comprehensive income as a separate component of total stockholders' equity. Equity securities are carried at fair value with unrealized gains and losses included as a component of net income on the Company's consolidated statement of income.

All financial assets, including available-for-sale securities are required to be presented at the net amount expected to be collected by means of an allowance for credit losses that is included in net income. Credit losses relating to available-for-sale debt securities are also required to be recorded through a reversible allowance for credit losses, but the allowance is limited to the amount by which fair value is less than amortized cost.

The Company reviews all securities with unrealized losses on a regular basis to assess whether the decline in the securities fair value necessitates the recognition of an allowance for credit losses. Factors considered in the review include the extent to which the fair value has been less than amortized cost, and current market interest rates and whether the unrealized loss is credit-driven or a result of changes in market interest rates. The Company also considers factors specific to the issuer including the general financial condition of the issuer, the issuers industry and future business prospects, any past failure of issuer to make scheduled interest or principal payments, and the payment structure of the investment and the issuers ability to make contractual payments on the investment.

The Company also considers whether it intends to sell the security or if it is more likely than not that it will be required to sell the security before recovery of its amortized cost. When assessing whether it intends to sell a fixed-maturity security or if it is likely to be required to sell a fixed-maturity security before recovery of its amortized cost, the Company evaluates facts and circumstances including, but not limited to, decisions to reposition the investment portfolio, potential sales of investments to meet cash flow needs, and potential sales of investments to capitalize on favorable pricing.

For fixed-maturity securities where a decline in fair value is below the amortized cost basis and the Company intends to sell the security, or it is more likely than not that the Company will be required to sell the security before recovery of its amortized cost, a credit-loss charge is recognized in net income based on the fair value of the security at the time of assessment. For fixed-maturity securities that the Company has the intent and ability to hold, the Company compares the estimated present value of the cash flows expected to be collected to the amortized cost of the security. The extent to which the estimated present value of the cash flows expected to be collected is less than the amortized cost of the security represents the credit-related portion of the impairment, which is recognized in net income through an allowance for credit losses. Any remaining decline in fair value represents the noncredit portion of the impairment, which is recognized in other comprehensive income.

The Company reports accrued interest receivable as a component of accrued investment income on its consolidated balance sheet which is presented separately from available-for-sale securities. The Company does not measure an allowance for credit losses on accrued interest receivable and instead would write off accrued interest receivable at the time an issuer defaults or is expected to default on payments.

The Company has one investment in a limited liability company which is accounted for under the equity method of accounting whereby the investment carrying amount is adjusted in subsequent periods to reflect the Company's share of earnings or losses.

Deferred Income Taxes

We account for taxes under the asset and liability method, under which we record deferred income taxes as assets or liabilities on our balance sheet to reflect the net tax effect of the temporary differences between the carrying amount of assets and liabilities for financial reporting purposes and their respective tax bases. Deferred tax assets and liabilities are measured by applying enacted tax rates in effect for the years in which such differences are expected to reverse.

Our deferred tax assets result from temporary differences primarily attributable to unearned premiums, net operating losses (“NOLs”), unrealized losses on investments and deferred compensation. Our deferred tax liabilities result primarily from deferred acquisition costs, internally developed software, and unrealized gains in the investment portfolio.

We recognize deferred tax assets when we determine that such assets are more-likely-than-not to be realized in future periods. In making such a determination, we consider all available evidence, including future reversals of existing taxable temporary differences, tax-planning strategies, projected future taxable income, projected future tax rates, and results of recent operations. On a quarterly basis, we review our deferred tax assets and, if we determine that it is more likely than not that some portion or all of the deferred tax assets will not be realized, we reduce our deferred tax asset with a valuation allowance. The assessment requires significant judgement and review of all positive and negative evidence to reach a conclusion that it is more likely than not that all or some of portion of the deferred tax asset will not be realized.

In assessing the need for a deferred tax asset valuation allowance, we are required to make certain judgments and assumptions about our future operations based on historical experience and information regarding reversals of existing temporary differences, carryback capacity, future taxable income and tax planning strategies. Recent events, including changes in market interest rates and significant financial market volatility have caused us to incur unrealized losses on investments which contributes to us having a net capital deferred tax asset in the amount of \$5.9 million at December 31, 2023, as compared to a net capital deferred tax asset of \$11.0 million at December 31, 2022. We are currently utilizing tax planning strategies in our assessment of the realizability of a portion of our net capital deferred tax asset at December 31, 2023. These tax planning strategies include the holding of fixed maturity securities that are currently in a net unrealized loss position for tax purposes until recovery or maturity, if needed, to avoid future expiring capital loss carryforwards.

As of December 31, 2023, we had a valuation allowance of \$3.5 million relating to our state net operating loss carryforwards and federal net operating losses related to Laulima, and the remainder of our deferred tax assets did not require a valuation allowance.

Recent Accounting Pronouncements

See “Note 2—Recent Accounting Pronouncements” in the Notes to Consolidated Financial Statements included in this Annual Report on Form 10-K for a discussion of accounting pronouncements recently adopted and recently issued accounting pronouncements not yet adopted and their potential impact to our financial statements.

Off-Balance Sheet Arrangements

We do not have any off-balance sheet arrangements (as defined by applicable regulations of the SEC) that are reasonably likely to have a current or future material effect on our financial condition, results of operations, liquidity, capital expenditures or capital resources.

Item 7A. *Quantitative and Qualitative Disclosures About Market Risk*

Market risk is the risk of economic losses due to adverse changes in the estimated fair value of a financial instrument as the result of changes in equity prices, interest rates, foreign currency exchange rates and commodity prices. Our consolidated balance sheets include assets and liabilities with estimated fair values that are subject to market risk. Our primary market risks have been equity price risk associated with investments in equity securities and interest rate risk associated with investments in fixed maturities. We do not have material exposure to foreign currency exchange rate risk or commodity risk.

Credit risk is the potential loss resulting from adverse changes in an issuer’s ability to repay its debt obligations. General concern exists about the number of municipalities experiencing financial difficulties in light of the adverse economic conditions experienced over the past several years. We manage the exposure to credit risk in our municipal bond portfolio by investing in high quality securities and by diversifying our holdings, which are typically either general obligation or revenue bonds related to essential products and services. We manage the exposure to credit risk in our corporate bond portfolio by investing in high quality securities and by diversifying our holdings.

We monitor our investment portfolio to ensure that credit risk does not exceed prudent levels. The majority of our investment portfolio is invested in high credit quality, investment grade fixed maturity securities. We also invest in higher yielding fixed maturities and equity securities. Our fixed maturity portfolio has an average rating by at least one nationally recognized rating organization of “AA-,” with approximately 80.0% rated “A-” or better. At December 31, 2023, 1.5% of our fixed maturity portfolio was unrated or rated below investment grade. Our fixed maturity portfolio includes some securities issued with financial guaranty insurance. We purchase fixed maturities based on our assessment of the credit quality of the underlying assets without regard to insurance.

Interest Rate Risk

We manage our exposure to interest rate risk through a disciplined asset/liability matching and capital management process. In the management of this risk, the characteristics of duration, credit and variability of cash flows are critical elements. We regularly assess these risks and balance them within the context of our liability and capital position.

As of December 31, 2023, the estimated fair value of our fixed maturities was \$643.8 million. We estimate that a 100-basis point increase in interest rates would cause a 3.4% decline in the estimated fair value of our fixed maturities portfolio, while a 100-basis point decrease in interest rates would cause a 3.6% increase in the estimated fair value of that portfolio. The selected scenarios are not predictions of future events, but rather illustrate the effect that such events may have on the fair value of our fixed maturities portfolio.

Inflation

We establish our insurance premiums prior to knowing the amount of losses and loss adjustment expenses or the extent to which inflation may affect such amounts. We attempt to anticipate the potential impact of inflation in our pricing and our establishing of reserves for losses and loss adjustment expenses. Inflation in excess of the levels we have assumed could cause losses and loss adjustment expenses to be higher than we anticipated. Inflation assumptions also impact our reinsurance costs and the amount of reinsurance we must purchase to meet certain thresholds and higher inflation assumptions cause our reinsurance costs to increase.

Substantial future increases in inflation could also result in future increases in interest rates, which in turn are likely to result in a decline in the market value of the investment portfolio and cause unrealized losses or reductions in total stockholders' equity.

Seasonality

Our Commercial All Risk and Hawaii Hurricane businesses expose us to claims from seasonal weather events such as hurricanes and windstorms. The occurrence of such events typically increases between June and November of each year. As a result, we may experience increased losses in our Commercial All Risk and Hawaii Hurricane lines of business during this period.

Item 8: Financial Statements

Palomar Holdings, Inc. and Subsidiaries

INDEX TO CONSOLIDATED FINANCIAL STATEMENTS

Index to Audited Consolidated Financial Statements of Palomar Holdings, Inc. and Subsidiaries as of December 31, 2023 and 2022 and for each of the Three Years Ended December 31, 2023, 2022 and 2021

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

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Stockholders and the Board of Directors of Palomar Holdings, Inc.

Opinion on Internal Control Over Financial Reporting

We have audited Palomar Holdings, Inc. and subsidiaries' internal control over financial reporting as of December 31, 2023, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). In our opinion, Palomar Holdings, Inc. and subsidiaries (the Company) maintained, in all material respects, effective internal control over financial reporting as of December 31, 2023, based on the COSO criteria.

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, 2023 and 2022, the related consolidated statements of income and comprehensive income, stockholders' equity and cash flows for each of the three years in the period ended December 31, 2023, and the related notes and financial statement schedules listed in the Index at Item 15(a) and our report dated February 23, 2024 expressed an unqualified opinion thereon.

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 Management's Report on Internal Control over Financial Reporting. 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 included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and 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/ Ernst & Young LLP
San Francisco, California
February 23, 2024

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Stockholders and the Board of Directors of Palomar Holdings, Inc.

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Palomar Holdings, Inc. and subsidiaries (the Company) as of December 31, 2023, and 2022, the related consolidated statements of income and comprehensive income, stockholders' equity and cash flows for each of the three years in the period ended December 31, 2023, and the related notes and financial statement schedules listed in the Index at Item 15(a) (collectively referred to as the “consolidated financial statements”). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company at December 31, 2023 and 2022, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2023, 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, 2023, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework), and our report dated February 23, 2024 expressed an unqualified opinion thereon.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company’s 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 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 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 financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. 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 financial statements that was communicated or required to be communicated to the audit committee and that: (1) relates to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective or complex judgments. The communication of the 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.

Valuation of Reserve for Losses and Loss Adjustment Expenses

*Description of
the Matter*

At December 31, 2023, the reserve for losses and loss adjustment expenses (LAE) is \$342,275 (in thousands). As explained in Notes 2 and 9 to the consolidated financial statements, the reserve for losses and LAE represents management's best estimate for unpaid claims and claim adjustment expenses on reported losses and estimates of losses incurred but not reported (IBNR), net of salvage and subrogation recoveries. The liability is based on individual claims, case reserves and other estimates reported by policyholders, as well as management estimates of ultimate losses and loss adjustment expenses. Inherent in the estimates of ultimate losses and loss adjustment expenses are expected trends in claims severity and frequency and other factors that could vary significantly as claims are settled. IBNR reserves include an estimate for future loss payments on incurred claims not yet reported and for expected development on reported claims. There is significant uncertainty inherent in determining management's best estimate of IBNR, which is sensitive to significant assumptions including the selection of actuarial methods and reported and paid loss emergence patterns.

Auditing management's best estimate of IBNR reserves was complex due to the highly judgmental nature of the assumptions, including selection of actuarial methods and reported and paid loss emergence patterns, used in the valuation process. These assumptions have a significant effect on the valuation of reserves for IBNR claims.

*How We Addressed the
Matter
in Our Audit*

We obtained an understanding, evaluated the design and tested the operating effectiveness of the Company's controls over the process for estimating IBNR reserves. This included, among other procedures, testing management review controls in place over the review and approval of methods and assumptions used in estimating IBNR reserves.

To test IBNR reserves, our audit procedures included, among others, testing the completeness and accuracy of the data used in the calculation by testing reconciliations of the underlying claims and policyholder data recorded in the source systems to the actuarial reserving calculations and comparing a sample of incurred and paid claims to source documentation. With the assistance of our actuarial specialists, we evaluated the Company's selection and weighting of actuarial methods compared to methods used in prior periods and in the industry for the specific types of insurance. To evaluate the significant assumptions used by management, we compared the assumptions to current and historical claims trends and to current industry benchmarks. We compared the Company's recorded reserves to a range of reasonable reserve estimates developed by our actuarial specialists based on independently selected methods and assumptions. We also compared the results of the reserve study prepared by the Company's actuarial specialists to management's recorded reserve. Additionally, we performed a hindsight analysis of the prior period estimates using subsequent claims development.

/s/ Ernst & Young LLP
We have served as the Company's auditor since 2016
San Francisco, California
February 23, 2024

Palomar Holdings, Inc. and Subsidiaries

Consolidated Balance Sheets

(in thousands, except shares and par value data)

	<u>December 31,</u> <u>2023</u>	<u>December 31,</u> <u>2022</u>
Assets		
Investments:		
Fixed maturity securities available for sale, at fair value (amortized cost: \$675,130 in 2023; \$561,580 in 2022)	\$ 643,799	\$ 515,064
Equity securities, at fair value (cost: \$43,003 in 2023; \$42,352 in 2022).....	43,160	38,576
Equity method investment	2,617	—
Total investments	<u>689,576</u>	<u>553,640</u>
Cash and cash equivalents	51,546	68,108
Restricted cash	306	56
Accrued investment income.....	5,282	3,777
Premium receivable	261,972	162,858
Deferred policy acquisition costs, net of ceding commissions and fronting fees	60,990	56,740
Reinsurance recoverable on paid losses and loss adjustment expenses	32,172	39,718
Reinsurance recoverable on unpaid losses and loss adjustment expenses	244,622	153,895
Ceded unearned premiums.....	265,808	204,084
Prepaid expenses and other assets.....	72,941	44,088
Deferred tax assets, net	10,119	10,622
Property and equipment, net	373	603
Goodwill and intangible assets, net	12,315	8,261
Total assets	<u>\$ 1,708,022</u>	<u>\$ 1,306,450</u>
Liabilities and stockholders' equity		
Liabilities:		
Accounts payable and other accrued liabilities.....	\$ 42,376	\$ 25,760
Reserve for losses and loss adjustment expenses.....	342,275	231,415
Unearned premiums.....	597,103	471,314
Ceded premium payable	181,742	146,127
Funds held under reinsurance treaty	13,419	10,680
Income taxes payable.....	7,255	—
Borrowings from credit agreements.....	52,600	36,400
Total liabilities.....	<u>1,236,770</u>	<u>921,696</u>
Stockholders' equity:		
Preferred stock, \$0.0001 par value, 5,000,000 shares authorized as of December 31, 2023 and December 31, 2022, 0 shares issued and outstanding as of December 31, 2023 and December 31, 2022.....	—	—
Common stock, \$0.0001 par value, 500,000,000 shares authorized, 24,772,987 and 25,027,467 shares issued and outstanding as of December 31, 2023 and December 31, 2022, respectively	3	3
Additional paid-in capital	350,597	333,558
Accumulated other comprehensive loss.....	(23,991)	(36,515)
Retained earnings.....	144,643	87,708
Total stockholders' equity.....	<u>471,252</u>	<u>384,754</u>
Total liabilities and stockholders' equity	<u>\$ 1,708,022</u>	<u>\$ 1,306,450</u>

See accompanying notes.

Palomar Holdings, Inc. and Subsidiaries

Consolidated Statements of Income and Comprehensive Income

(in thousands, except shares and per share data)

	Year Ended December 31,		
	2023	2022	2021
Revenues:			
Gross written premiums	\$ 1,141,558	\$ 881,868	\$ 535,175
Ceded written premiums	(731,531)	(524,575)	(223,443)
Net written premiums	410,027	357,293	311,732
Change in unearned premiums	(64,114)	(40,827)	(77,906)
Net earned premiums	345,913	316,466	233,826
Net investment income	23,705	13,877	9,080
Net realized and unrealized gains (losses) on investments	2,941	(7,529)	1,277
Commission and other income	3,367	4,272	3,608
Total revenues	375,926	327,086	247,791
Expenses:			
Losses and loss adjustment expenses	72,592	78,672	41,457
Acquisition expenses, net of ceding commissions and fronting fees.....	107,745	110,771	95,433
Other underwriting expenses	88,172	69,219	53,723
Interest expense	3,775	873	40
Total expenses	272,284	259,535	190,653
Income before income taxes	103,642	67,551	57,138
Income tax expense	24,441	15,381	11,291
Net income	\$ 79,201	\$ 52,170	\$ 45,847
Other comprehensive income, net:			
Net unrealized gains (losses) on securities available for sale	12,524	(41,827)	(7,934)
Total comprehensive income	\$ 91,725	\$ 10,343	\$ 37,913
Per Share Data:			
Basic earnings per share	\$ 3.19	\$ 2.07	\$ 1.80
Diluted earnings per share	\$ 3.13	\$ 2.02	\$ 1.76
Weighted-average common shares outstanding:			
Basic	24,822,004	25,243,397	25,459,514
Diluted	25,327,091	25,796,008	26,111,904

See accompanying notes.

Palomar Holdings, Inc. and Subsidiaries

Consolidated Statements of Stockholders' Equity

(in thousands, except share data)

	Number of Common Shares Outstanding	Common Stock	Additional Paid-In Capital	Accumulated Other Comprehensive Income (Loss)	Retained Earnings	Total Stockholders' Equity
Balance at January 1, 2021	25,525,796	\$ 3	\$ 310,507	\$ 13,246	\$ 39,957	\$ 363,713
Other comprehensive loss, net of						
tax	—	—	—	(7,934)	—	(7,934)
Stock-based compensation	—	—	5,584	—	—	5,584
Issuance of common stock via						
employee stock purchase plan ..	9,793	—	719	—	—	719
Issuance of common stock via						
equity incentive plan.....	132,436	—	2,092	—	—	2,092
Repurchases of common stock	(239,096)	—	—	—	(15,852)	(15,852)
Net income	—	—	—	—	45,847	45,847
Balance at December 31, 2021	<u>25,428,929</u>	<u>\$ 3</u>	<u>\$ 318,902</u>	<u>\$ 5,312</u>	<u>\$ 69,952</u>	<u>\$ 394,169</u>
Other comprehensive loss, net of						
tax	—	—	—	(41,827)	—	(41,827)
Stock-based compensation	—	—	11,624	—	—	11,624
Issuance of common stock via						
employee stock purchase plan ..	13,990	—	760	—	—	760
Issuance of common stock via						
equity incentive plan.....	205,963	—	2,272	—	—	2,272
Repurchases of common stock	(621,415)	—	—	—	(34,414)	(34,414)
Net income	—	—	—	—	52,170	52,170
Balance at December 31, 2022	<u>25,027,467</u>	<u>\$ 3</u>	<u>\$ 333,558</u>	<u>\$ (36,515)</u>	<u>\$ 87,708</u>	<u>\$ 384,754</u>
Other comprehensive income, net						
of tax	—	—	—	12,524	—	12,524
Stock-based compensation	—	—	14,913	—	—	14,913
Issuance of common stock via						
employee stock purchase plan ..	17,080	—	799	—	—	799
Issuance of common stock via						
equity incentive plan.....	147,341	—	1,237	—	—	1,237
Policyholder contribution to						
surplus.....	—	—	90	—	—	90
Repurchases of common stock	(418,901)	—	—	—	(22,266)	(22,266)
Net income	—	—	—	—	79,201	79,201
Balance at December 31, 2023	<u>24,772,987</u>	<u>\$ 3</u>	<u>\$ 350,597</u>	<u>\$ (23,991)</u>	<u>\$ 144,643</u>	<u>\$ 471,252</u>

See accompanying notes.

Palomar Holdings, Inc. and Subsidiaries
Consolidated Statements of Cash Flows
(in thousands)

	Year Ended December 31,		
	2023	2022	2021
Operating activities			
Net income	\$ 79,201	\$ 52,170	\$ 45,847
Adjustments to reconcile net income to net cash provided by operating activities:			
Stock-based compensation expense	14,913	11,624	5,584
Depreciation and amortization expense	4,503	4,115	3,544
Allowance for credit loss on fixed maturity securities	—	236	106
Net realized and unrealized losses (gains) on investments	(2,941)	7,529	(1,277)
Amortization of premium on fixed maturity securities	(9)	1,607	2,317
Deferred income tax expense	(2,826)	(3,519)	641
Changes in operating assets and liabilities:			
Accrued investment income	(1,505)	(1,052)	(180)
Premium receivable	(99,114)	(74,846)	(39,170)
Deferred policy acquisition costs	(4,250)	(787)	(20,472)
Reinsurance recoverables	(83,181)	(36,298)	(52,587)
Ceded unearned premiums	(61,724)	(145,768)	(23,284)
Prepaid expenses and other assets	(24,885)	(4,017)	591
Accounts payable and other accrued liabilities	15,666	5,426	(946)
Reserve for losses and loss adjustment expenses	110,860	58,049	44,330
Unearned premiums	125,789	186,649	101,176
Ceded premiums payable	35,615	108,667	15,227
Funds held under reinsurance treaty	2,739	(202)	6,367
Income taxes payable	7,255	—	—
Net cash provided by operating activities	<u>116,106</u>	<u>169,583</u>	<u>87,814</u>
Investing activities			
Purchases of property and equipment	(15)	(313)	(18)
Capitalized software costs	(6,744)	(5,623)	(4,836)
Purchases of fixed maturity securities	(233,770)	(382,114)	(166,894)
Purchases of equity securities	(945)	(10,518)	(49,680)
Purchase of equity method investment	(3,000)	—	—
Sales and maturities of fixed maturity securities	120,285	242,726	120,198
Sales of equity securities	295	—	41,553
Change in securities receivable or payable, net	950	(950)	1,500
Acquisitions, net of cash acquired	(5,534)	(15)	(11)
Net cash used in investing activities	<u>(128,478)</u>	<u>(156,807)</u>	<u>(58,188)</u>
Financing activities			
Proceeds from line of credit, net of repayments	16,200	36,400	—
Proceeds from common stock issued via employee stock purchase plan	799	760	719
Proceeds from common stock issued via stock option exercises	1,237	2,272	2,092
Policy holder contribution to surplus	90	—	—
Repurchase of common stock	(22,266)	(34,415)	(15,852)
Net cash (used in) provided by financing activities	<u>(3,940)</u>	<u>5,017</u>	<u>(13,041)</u>
Net (decrease) increase in cash, cash equivalents and restricted cash	(16,312)	17,793	16,585
Cash, cash equivalents and restricted cash at beginning of period	68,164	50,371	33,786
Cash, cash equivalents and restricted cash at end of period	<u>\$ 51,852</u>	<u>\$ 68,164</u>	<u>\$ 50,371</u>
Supplementary cash flow information:			
Cash paid for income taxes	\$ 21,124	\$ 18,890	\$ 2,104
Cash paid for interest	\$ 3,682	\$ 704	\$ —

The following table summarizes our cash and cash equivalents and restricted cash within the consolidated balance sheets (in thousands):

	December 31, 2023	December 31, 2022
Cash and cash equivalents	\$ 51,546	\$ 68,108
Restricted cash.....	306	56
Cash and cash equivalents and restricted cash	<u>\$ 51,852</u>	<u>\$ 68,164</u>

See accompanying notes.

Palomar Holdings, Inc. and Subsidiaries

Notes to Consolidated Financial Statements

1. Summary of Operations and Basis of Presentation

Summary of Operations

Palomar Holdings, Inc. (the "Company") is a Delaware incorporated insurance holding company that was founded in 2014. The Company has several wholly owned subsidiaries including an Oregon domiciled insurance company, Palomar Specialty Insurance Company ("PSIC"), a Bermuda based reinsurance company, Palomar Specialty Reinsurance Company Bermuda Ltd. ("PSRE"), an Arizona domiciled surplus lines insurance company, Palomar Excess and Surplus Insurance Company ("PESIC"), a California domiciled property and casualty insurance agency, Palomar Insurance Agency, DBA Palomar General Insurance Agency ("PGIA"), and a Delaware incorporated management company, Palomar Underwriters Exchange Organization, Inc. ("PUEO").

PSIC is a property and casualty insurance company domiciled in the state of Oregon. The Company's core focus is on the residential and commercial earthquake markets in earthquake-exposed states such as California, Oregon, Washington, and states with exposure to the New Madrid Seismic Zone. The Company also offers products tailored to broader geographic regions and perils, including Fronting, Inland Marine, Hawaii Hurricane, Casualty, and Flood products. PSIC is licensed to underwrite insurance on an admitted basis in 42 states in the United States, as of December 31, 2023, mainly through managing general insurance agencies, wholesale brokers, and independent agents.

PSRE is a Bermuda captive reinsurance company that has historically been used to reinsure certain premiums on a quota share basis exclusively for PSIC.

PESIC is an Arizona domiciled surplus lines insurance company. PESIC is licensed in Arizona to write surplus lines policies across all the Company's lines of business and was formed and began writing policies in 2020.

PGIA is a property and casualty general insurance agency for PSIC, PESIC, and unaffiliated insurance carriers. As a general insurance agency, PGIA assists in developing insurance products, underwriting insurance policies, and receiving and disbursing funds from premium and loss transactions under contracts on behalf of insurance companies. PGIA earns commissions from the product development, marketing, and servicing of the insurance companies' programs. PGIA also earns fee income from policyholder transactions.

PUEO is a Delaware corporation that was formed in 2023 and provides management services to Laulima Exchange ("Laulima"), a Hawaii domiciled reciprocal exchange, as its attorney-in-fact. Laulima was formed in 2023 and is comprised of an unincorporated association of Hawaii homeowners ("subscribers") that agree to insure one another.

The Company operates as an insurance holding company system and is subject to the insurance holding company laws of the States of Oregon and Arizona, the states in which PSIC and PESIC are domiciled. The Company is also commercially domiciled in California, making it subject to California insurance holding company laws. These statutes require that each insurance company in the system register with the insurance department of its state of domicile and furnish information concerning the operations of companies within the holding company system that may materially affect the operations, management or financial condition of the insurers within the system and domiciled in that state.

The Company has a single operating segment, the property and casualty insurance business. The Company's chief operating decision maker ("CODM") is the Chief Executive Officer. While the Company's CODM reviews the revenue streams attributable to individual products, operations are managed, resources are allocated, and financial performance is evaluated on a consolidated basis.

Basis of Presentation

The accompanying consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles ("GAAP") and include the accounts of the Company and its wholly-owned subsidiaries. The consolidated financial statements also include the accounts of Laulima, as Laulima is a variable interest entity ("VIE") for which the Company is the primary beneficiary. All intercompany balances and transactions have been eliminated in consolidation.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect amounts reported in the consolidated financial statements and accompanying notes. Such estimates and assumptions could change in the future as more information becomes known, which could impact the amounts reported and disclosed herein. All revisions to accounting estimates are recognized in the period in which the estimates are revised. Significant estimates reflected in the Company's consolidated financial statements include, but are not limited to, reserves for losses and loss adjustment expenses, reinsurance recoverables on unpaid losses, and the fair values of investments.

2. Significant Accounting Policies

Cash and Cash Equivalents

Cash and cash equivalents include time deposits and marketable securities with original maturities of three months or less at acquisition and are stated at cost, which approximates fair value. The Company maintains cash balances in federally insured financial institutions.

Restricted Cash

Restricted cash includes cash on deposit with reinsurance carriers. Restricted cash also includes cash held in a fiduciary capacity for the benefit of third-party insurance carriers.

Investments

All of the Company's investments in fixed maturity securities are classified as available-for-sale and are carried at fair value.

Investment income consists primarily of interest and dividends. Interest income is recognized on an accrual basis. Premiums and discounts on mortgage-backed securities and asset-backed securities are amortized or accrued using the prospective method which considers anticipated prepayments at the date of purchase. To the extent that the estimated lives of such securities change as a result of changes in estimated prepayment rates, the adjustments are included in net investment income using the prospective method. Dividend income is recognized on the ex-dividend date. Net investment income represents investment income, net of expenses.

Unrealized gains and losses related to fixed maturity securities are included in accumulated other comprehensive income as a separate component of stockholders' equity. Equity securities are carried at fair value with unrealized gains and losses included as a component of net income on the Company's consolidated statement of income and comprehensive income. The Company uses the specific-identification method to determine the cost of fixed maturity securities sold and the first-in, first-out method for lots of equity securities sold. The Company has one investment in a limited liability company which is accounted for under the equity method of accounting whereby the investment carrying amount is adjusted in subsequent periods to reflect the Company's share of earnings or losses. Gains or losses from this equity method investment are recognized as a component of realized and unrealized gains or losses on investments in the Company's Statement of Income and Comprehensive Income.

The Company reviews all securities with unrealized losses on a quarterly basis to assess whether the decline in the securities fair value necessitates the recognition of an allowance for credit losses. Factors considered in the review include the extent to which the fair value has been less than amortized cost, and current market interest rates and whether the unrealized loss is credit-driven or a result of changes in market interest rates. The Company also considers factors specific to the issuer including the general financial condition of the issuer, the issuers industry and future business prospects, any past failure of issuer to make scheduled interest or principal payments, and the payment structure of the investment and the issuers ability to make contractual payments on the investment.

The Company also considers whether it intends to sell the security or if it is more likely than not that it will be required to sell the security before recovery of its amortized cost. When assessing whether it intends to sell a fixed-maturity security or if it is likely to be required to sell a fixed-maturity security before recovery of its amortized cost, the Company evaluates facts and circumstances including, but not limited to, decisions to reposition the investment portfolio, potential sales of investments to meet cash flow needs, and potential sales of investments to capitalize on favorable pricing.

For fixed-maturity securities where a decline in fair value is below the amortized cost basis and the Company intends to sell the security, or it is more likely than not that the Company will be required to sell the security before recovery of its amortized cost, a credit-loss charge is recognized in net income based on the fair value of the security at the time of assessment. For fixed-maturity securities that the Company has the intent and ability to hold, the Company compares the estimated present value of the cash flows expected to be collected to the amortized cost of the security. The extent to which the estimated present value of the cash flows expected to be collected is less than the amortized cost of the security represents the credit-related portion of the impairment, which is recognized in net income through an allowance for credit losses. Any remaining decline in fair value represents the noncredit portion of the impairment, which is recognized in other comprehensive income.

The Company reports accrued interest receivable as a component of accrued investment income on its consolidated balance sheet which is presented separately from available-for-sale securities. The Company does not measure an allowance for credit losses on accrued interest receivable and instead would write off accrued interest receivable at the time an issuer defaults or is expected to default on payments.

The Company's allowance for credit losses related to its available-for-sale securities was immaterial as of December 31, 2023 and December 31, 2022.

Fair Value

Fair value is defined as the price that the Company would receive upon selling an investment in an orderly transaction to an independent buyer in the principal or most advantageous market of the investment.

The three-tier hierarchy of inputs is summarized in the three broad levels listed below:

Level 1—Unadjusted quoted prices are available in active markets for identical investments as of the reporting date.

Level 2—Pricing inputs are quoted prices for similar investments in active markets; quoted prices for identical or similar investments in inactive markets; or valuation based on models where the significant inputs are observable or can be corroborated by observable market data.

Level 3—Pricing inputs into models are unobservable for the investment. The unobservable inputs require significant management judgment or estimation.

To measure fair value, the Company obtains quoted market prices for its investment securities from its outside investment managers. If a quoted market price is not available, the Company uses prices of similar securities. The fair values obtained from the outside investment managers are reviewed for reasonableness and any discrepancies are investigated for final valuation.

The fair value of the Company's investments in fixed maturity securities is estimated using relevant inputs, including available market information, benchmark curves, benchmarking of like securities, sector groupings, and matrix pricing. An Option Adjusted Spread model is also used to develop prepayment and interest rate scenarios. Industry standard models are used to analyze and value securities with embedded options or prepayment sensitivities. These fair value measurements are estimated based on observable, objectively verifiable market information rather than market quotes; therefore, these investments are classified and disclosed in Level 2 of the hierarchy.

The fair value of the Company's investments in equity securities is based on quoted prices available in active markets and classified and disclosed in Level 1 of the hierarchy.

Variable Interest Entities ("VIE")

A VIE is a legal entity that does not have sufficient equity at risk to finance its activities without additional financial support or is structured such that equity investors lack the ability to make significant decisions relating to the entity's operations through voting rights or do not participate in the gains and losses of the entity. The Company consolidates VIEs in which the Company is deemed the primary beneficiary. The primary beneficiary is the entity that has both (1) the obligation to absorb losses or the right to receive benefits that could potentially be significant to the VIE and (2) the power to direct the activities of the VIE that most significantly affect that entity's economic performance.

Concentration of Credit Risk

Financial instruments which potentially subject the Company to concentrations of credit risk consist principally of cash and cash equivalents, fixed maturity securities and reinsurance recoverables. The Company places its cash and cash equivalents with high credit quality financial institutions and its fixed maturity securities in securities of the U.S. government, U.S. government agencies, and high credit quality issuers of debt securities. The Company evaluates the financial condition of its reinsurers and reinsures its business with highly rated reinsurers and sometimes requires letters of credit or retains funds from reinsurers (see Note 10).

Premiums Receivable

Premiums receivable represent amounts due from policyholders, insurance agents, or program administrators for policies written. Generally, premiums are collected prior to providing risk coverage, minimizing the Company's exposure to credit risk. Premiums receivable are short-term in nature and due within a year. The Company has established an allowance for uncollectible premiums related to its credit risk, which it reviews on a quarterly basis and adjusts as appropriate. The company considers the current economic environment, specific regulatory developments, and historic payment and cancellation trends by line of business and location when determining whether to record an allowance for uncollectible premiums.

The Company recorded an immaterial allowance for uncollectible premiums as of December 31, 2023 and \$0.1 million as of December 31, 2022, respectively, and believes that all other amounts are collectable.

Earned Premiums

Gross premiums written are recorded at policy inception and are earned as revenue ratably over the term of the respective policies. Premiums written not yet recognized as revenue are reflected as unearned premiums on the balance sheet, or as advanced premiums if received prior to the policy effective date. Premiums written where cash is not yet received are recognized as premiums receivable.

A premium deficiency is recognized if the sum of expected losses and loss adjustment expenses, unamortized acquisition costs, and policy maintenance costs exceeds the remaining unearned premiums. A premium deficiency would first be recognized by charging any unamortized acquisition costs to expense to the extent required to eliminate the deficiency. If the premium deficiency were greater than unamortized acquisition costs, a liability would be accrued for the excess deficiency. The Company does not consider anticipated investment income when determining if a premium deficiency exists. There was no premium deficiency at December 31, 2023 or 2022.

Deferred Policy Acquisition Costs

The costs of successfully acquiring new business, principally commission expense and premium taxes, are deferred and amortized over the terms of the policies in force, net of any ceding commissions or fronting fees and are shown as acquisition expenses in the accompanying consolidated statements of income and comprehensive income.

Commission and Other Income

Commission and other income is comprised of commissions earned on policies where the Company has no exposure to underlying risk and fees earned in conjunction with underwriting policies. Commission and fee income is earned at the time the policy is written.

Property and Equipment

Property and equipment are capitalized and carried at cost less accumulated depreciation. Depreciation for property and equipment is calculated on a straight-line basis using useful lives of 3 to 5 years. Leasehold improvements and other fixed assets are capitalized and depreciated over the useful lives of the properties and equipment. Expenditure for maintenance and repairs are charged to operations as incurred. Upon disposition, the asset cost and related depreciation are removed from the accounts and the resulting gain or loss is included in the Company's results of operations.

Capitalized Software

Costs associated with the implementation of certain internal systems are capitalized and carried at capitalized cost less accumulated amortization and are included as a component of prepaid expenses and other assets on the Company's consolidated balance sheet. Costs capitalized include internal personnel costs, external developer costs, and interest. The implementation costs relate to systems built on software which the Company purchases under a cloud computing arrangement and accounts for as a service contract. As such, capitalized costs are amortized over the term of the service contract.

Intangible Assets and Goodwill

Intangible assets consist of both finite and indefinite lived assets. Finite lived intangible assets consist of customer relationships acquired from another insurer during 2020 which the Company is amortizing over a period of 8 years. Indefinite lived intangible assets consist primarily of state licenses acquired upon formation of the Company. Goodwill was recognized as a result of a business acquisition during 2023. Intangible assets and goodwill are initially recognized and measured at fair value and are subsequently evaluated for impairment annually or more frequently if circumstances warrant. No impairments of intangible assets or goodwill were recognized for the years ended December 31, 2023, 2022 or 2021.

Impairment of Long-Lived Assets

Long-lived assets with finite lives are tested for impairment whenever recognized events or changes in circumstances indicate the carrying value of these assets may not be recoverable. If indicators of impairment are present, the fair value is calculated using estimated future cash flows expected to be generated from the use of those assets. An impairment loss is recognized only if the carrying amount of a long-lived asset or asset group is not recoverable and exceeds its fair value. The carrying amount of a long-lived asset or asset group is not recoverable if it exceeds the sum of the undiscounted cash flows expected to result from the use and eventual disposition of the asset or asset group. This assessment is based on the carrying amount of the asset or asset group at the date it is tested for recoverability. An impairment loss is measured as the amount by which the carrying amount of a long-lived asset or asset group exceeds its fair value. No impairments of long-lived assets were recognized for the years ended December 31, 2023, 2022 or 2021.

Reserve for Losses and Loss Adjustment Expenses

The reserve for unpaid losses and loss adjustment expenses includes estimates for unpaid claims and claim adjustment expenses on reported losses and estimates of losses incurred but not reported ("IBNR"), net of salvage and subrogation recoveries. The liability is based on individual claims, case reserves and other estimates reported by policyholders, as well as management estimates of ultimate losses and loss adjustment expenses. Inherent in the estimates of ultimate losses and loss adjustment expenses are expected trends in claims severity and frequency and other factors that could vary significantly as claims are settled.

The Company's estimates of ultimate losses and loss adjustment expenses are based in part upon the estimation of claims resulting from natural disasters such as hurricanes and earthquakes. Estimation by management of the ultimate losses and loss adjustment expenses resulting from catastrophic events is inherently difficult because of the potential severity of property catastrophe claims. Therefore, the Company uses both proprietary and commercially available models, as well as historic claims experience, for purposes of providing an estimate of ultimate losses and loss adjustment expenses.

Reserves for IBNR are established in accordance with industry practice to provide for (i) the estimated amount of future loss payments on incurred claims not yet reported, and (ii) potential development on reported claims. IBNR reserves are estimated based on generally accepted actuarial reserving techniques that consider quantitative loss experience data and, where appropriate, qualitative factors.

Ultimate losses and loss adjustment expenses may vary materially from the amounts provided in the consolidated financial statements. Estimates of unpaid losses and loss adjustment expenses are reviewed regularly and, as experience develops and new information becomes known, the liabilities are adjusted as necessary. Such adjustments, if any, are reflected in operations in the period in which they become known and are accounted for as changes in estimates. The Company does not discount its liability for unpaid losses and loss adjustment expenses.

Reinsurance

The Company purchases excess of loss and quota share reinsurance to protect it against the impact of losses. The Company also writes premiums under fronting agreements where it cedes the majority of premium and risk to reinsurers in exchange for a fronting fee. Reinsurance premiums, commissions, and ceded unearned premiums are accounted for on bases consistent with the underlying terms of the reinsurance contracts and in proportion to the amount of insurance protection provided. The Company receives ceding commissions and fronting fees in connection with quota share and fronting reinsurance contracts. The ceding commissions and fronting fees are capitalized and amortized as a reduction of acquisition expenses. Amounts applicable to ceded unearned premiums are reported as assets in the accompanying consolidated balance sheets. Premiums earned and losses and loss adjustment expenses incurred are stated in the accompanying consolidated statements of income and comprehensive income net of amounts ceded to reinsurers.

Reinsurance recoverables represent balances due to the Company from its reinsurers for paid and unpaid losses and loss adjustment expenses. The Company is exposed to credit losses from reinsurers being unable to meet their obligations. The Company evaluates the financial condition of potential reinsurers and reinsures its business with highly rated reinsurers with a rating of "A-" (Excellent) (Outlook Stable) or better from A.M. Best. Reinsurers who do not meet the Company's rating criteria are required to post collateral. The Company reviews credit quality of its reinsurers on a quarterly basis. The Company's reinsurance contracts also include special termination provisions that allow the Company to cancel and replace any participating reinsurer that is downgraded below a rating of "A-" from A.M. Best, or whose surplus drops by more than 20%. Historically, the Company has not experienced any credit losses from reinsurance recoverables and did not have an allowance for uncollectible reinsurance recoverables as of December 31, 2023 or December 31, 2022.

Stock Based Compensation Expense

Stock-based compensation expense is recognized on a straight-line basis over the vesting period of awards. The Company does not apply a forfeiture rate to unvested awards and accounts for forfeitures as they occur. For stock option grants, the fair value of awards is estimated using the Black Scholes Model. The fair value of restricted stock units is determined using the closing price of the Company's common stock on the grant date. The fair value of performance stock units containing employee service or company financial performance based conditions is determined using the closing price of the Company's common stock on the grant date. The fair value of performance stock units containing conditions based on performance of the Company's stock is determined using a Monte Carlo simulation. All stock-based compensation is included in other underwriting expenses in the Company's consolidated statements of income and comprehensive income.

Income Taxes

The Company is taxed as a property/casualty insurer for federal income tax purposes. Deferred income tax assets and liabilities are determined based on the difference between the financial statement and the tax bases of assets and liabilities, using enacted tax rates expected to be in effect during the year in which the basis differences reverse. The effect on deferred taxes of a change in tax rates is recognized in income in the period that includes the enactment date. Valuation allowances are established when necessary to reduce deferred tax assets to the amount expected to be realized.

The Company recognizes the tax benefit of uncertain tax positions where the position is more likely than not to be sustained assuming examination by taxing authorities. Based on its evaluation for the tax years ended December 31, 2023 and 2022, the Company has concluded that there are no significant uncertain tax positions requiring recognition in its financial statements. The Company recognizes interest and penalties related to uncertain tax positions, if any, as a component of income tax expense. The Company has not been assessed interest or penalties by any major tax jurisdictions for the respective tax years ended December 31, 2023, 2022, or 2021.

Earnings Per Share

Basic earnings per share is calculated by dividing net income by the weighted-average common shares outstanding for the period. Diluted earnings per share reflects the dilution which could occur if equity-based awards are converted into common share equivalents as calculated using the treasury stock method. When inclusion of additional common share equivalents increases the earnings per share or reduces the loss per share, the effect on earnings per share is anti-dilutive, and the diluted net earnings or net loss per share is computed excluding these common share equivalents.

Recently adopted accounting pronouncements

The Company has not adopted any new accounting guidance during the year ended December 31, 2023.

Recently issued accounting pronouncements not yet adopted

Segment Reporting

In November 2023, the FASB issued ASU No. 2023-07, *Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures*, which is intended to improve reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses, allowing financial statement users to better understand the components of a segment's profit or loss to assess potential future cash flows for each reportable segment and the entity as a whole. The amendments expand a public entity's segment disclosures by requiring disclosure of significant segment expenses that are regularly provided to the chief operating decision maker ("CODM"), clarifying when an entity may report one or more additional measures to assess segment performance, requiring enhanced interim disclosures, providing new disclosure requirements for entities with a single reportable segment, and requiring other new disclosures. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted. The Company is currently evaluating the impact the adoption of this standard will have on its consolidated financial statements.

Income Taxes

In December 2023, the FASB issued ASU No. 2023-09, *Income Taxes (Topic 740): Improvements to Income Tax Disclosures*. ASU 2023-09 requires public business entities to disclose additional information with respect to the reconciliation of the effective tax rate to the statutory rate. Additionally, public business entities will need to disaggregate federal, state and foreign taxes paid in their financial statements. ASU 2023-09 is effective for public business entities for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2024. The Company is currently evaluating the impact the adoption of this standard will have on its consolidated financial statements.

3. Investments

The Company's available-for-sale investments are summarized as follows:

December 31, 2023	Amortized Cost or Cost	Gross Unrealized Gains	Gross Unrealized Losses	Allowance for Credit Losses	Fair Value
			(in thousands)		
Fixed maturities:					
U.S. Government	\$ 40,836	\$ —	\$ (1,416)	\$ —	\$ 39,420
U.S. States, Territories, and Political Subdivisions	10,641	100	(839)	—	9,902
Special revenue excluding mortgage/asset- backed securities	32,513	147	(3,149)	—	29,511
Corporate and other	316,590	1,750	(17,197)	(904)	300,239
Mortgage/asset-backed securities	274,550	1,879	(11,702)	—	264,727
Total available-for-sale investments.....	<u>\$ 675,130</u>	<u>\$ 3,876</u>	<u>\$ (34,303)</u>	<u>\$ (904)</u>	<u>\$ 643,799</u>

December 31, 2022	Amortized Cost or Cost	Gross Unrealized Gains	Gross Unrealized Losses	Allowance for Credit Losses	Fair Value
			(in thousands)		
Fixed maturities:					
U.S. Government	\$ 50,802	\$ 2	\$ (2,253)	\$ —	\$ 48,551
U.S. States, Territories, and Political Subdivisions	10,776	49	(1,173)	—	9,652
Special revenue excluding mortgage/asset- backed securities	37,260	26	(4,487)	—	32,799
Corporate and other	278,164	79	(23,912)	(236)	254,095
Mortgage/asset-backed securities	184,578	251	(14,862)	—	169,967
Total available-for-sale investments.....	<u>\$ 561,580</u>	<u>\$ 407</u>	<u>\$ (46,687)</u>	<u>\$ (236)</u>	<u>\$ 515,064</u>

Security holdings in an unrealized loss position

As of December 31, 2023, the Company held 483 fixed maturity securities in an unrealized loss position with a total estimated fair value of \$451.0 million and total gross unrealized losses of \$34.3 million. As of December 31, 2022, the Company held 543 fixed maturity securities in an unrealized loss position with a total estimated fair value of \$484.7 million and total gross unrealized losses of \$46.9 million.

The aggregate fair value and gross unrealized losses of the Company's investments aggregated by investment category and the length of time these individual securities have been in a continuous unrealized loss position as of December 31, 2023 and 2022, are as follows:

December 31, 2023	Less Than 12 Months		More Than 12 Months		Total	
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses
			(in thousands)			
Fixed maturity securities:						
U.S. Government	\$ 738	\$ (1)	\$ 38,063	\$ (1,415)	\$ 38,801	\$ (1,416)
U.S. States, Territories, and Political Subdivisions.....	—	—	6,196	(839)	6,196	(839)
Special revenue excluding mortgage/asset-backed securities	—	—	26,736	(3,149)	26,736	(3,149)
Corporate and other	28,872	(480)	204,034	(16,717)	232,906	(17,197)
Mortgage/asset-backed securities	29,334	(245)	117,016	(11,457)	146,350	(11,702)
Total.....	<u>\$ 58,944</u>	<u>\$ (726)</u>	<u>\$ 392,045</u>	<u>\$ (33,577)</u>	<u>\$ 450,989</u>	<u>\$ (34,303)</u>

December 31, 2022	Less Than 12 Months		More Than 12 Months		Total	
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses
			(in thousands)			
Fixed maturity securities:						
U.S. Government	\$ 41,077	\$ (1,523)	\$ 6,853	\$ (730)	\$ 47,930	\$ (2,253)
U.S. States, Territories, and Political Subdivisions.....	7,525	(1,173)	—	—	7,525	(1,173)
Special revenue excluding mortgage/asset-backed securities	25,091	(3,287)	5,080	(1,200)	30,171	(4,487)
Corporate and other	192,185	(15,667)	55,605	(8,481)	247,790	(24,148)
Mortgage/asset-backed securities	118,815	(9,908)	32,448	(4,954)	151,263	(14,862)
Total.....	<u>\$ 384,693</u>	<u>\$ (31,558)</u>	<u>\$ 99,986</u>	<u>\$ (15,365)</u>	<u>\$ 484,679</u>	<u>\$ (46,923)</u>

The Company reviewed the above securities at each balance sheet date to consider whether it was necessary to recognize a credit loss related to any of these securities. An allowance for credit losses of \$0.9 million and \$0.2 million was recorded pertaining to one investment security as of December 31, 2023 and 2022, respectively. For the remaining securities, the Company determined that the fixed maturity securities' unrealized losses were primarily the result of the interest rate environment and not the credit quality of the issuers. The Company does not intend to sell the investments and it is not more likely than not that the Company will be required to sell the investments before the recovery of their amortized cost basis.

Contractual maturities of available-for-sale fixed maturity securities

The amortized cost and fair value of fixed maturity securities at December 31, 2023, by contractual maturity, are shown below.

	Amortized Cost	Fair Value
	(in thousands)	
Due within one year	\$ 46,366	\$ 45,221
Due after one year through five years	188,698	180,645
Due after five years through ten years.....	127,925	118,748
Due after ten years.....	37,591	34,458
Mortgage and asset-backed securities	274,550	264,727
	<u>\$ 675,130</u>	<u>\$ 643,799</u>

Expected maturities may differ from contractual maturities because borrowers may have the right to call or prepay obligations.

Change in unrealized gains (losses) of investments

The following table presents the change in available-for-sale gross unrealized gains or losses by investment type:

	Year Ended December 31,		
	2023	2022	2021
	(in thousands)		
Change in net unrealized gains (losses)			
Fixed maturities.....	\$ 15,185	\$ (53,076)	\$ (10,148)
Net increase (decrease).....	<u>\$ 15,185</u>	<u>\$ (53,076)</u>	<u>\$ (10,148)</u>

Net investment income summary

Net investment income is summarized as follows:

	Year Ended December 31,		
	2023	2022	2021
	(in thousands)		
Interest income	\$ 23,349	\$ 13,631	\$ 9,119
Dividend income	871	739	461
Investment expense	(515)	(493)	(500)
Net investment income.....	<u>\$ 23,705</u>	<u>\$ 13,877</u>	<u>\$ 9,080</u>

Net realized and unrealized investment gains and losses

The following table presents net realized and unrealized investment gains and losses:

	Year Ended December 31,		
	2023	2022	2021
	(in thousands)		
Realized gains:			
Gains on sales of fixed maturity securities	\$ 89	\$ 14	\$ 466
Gains on sales of equity securities	—	—	1,416
Total realized gains	<u>89</u>	<u>14</u>	<u>1,882</u>
Realized losses:			
Losses on sales of fixed maturity securities	(32)	(2,340)	(1)
Losses on sales of equity securities	—	—	—
Total realized losses	<u>(32)</u>	<u>(2,340)</u>	<u>(1)</u>
Net realized investment gains (losses)	<u>57</u>	<u>(2,326)</u>	<u>1,881</u>
Change in allowance for credit losses	(667)	—	—
Net unrealized gains (losses) on equity securities	3,933	(5,203)	(604)
Net unrealized losses on equity method investment	(382)	—	—
Net realized and unrealized gains (losses) on investments	<u>\$ 2,941</u>	<u>\$ (7,529)</u>	<u>\$ 1,277</u>

Proceeds from the sale of fixed maturity securities were \$10.1 million, \$19.7 million and \$17.4 million for the years ended December 31, 2023, 2022 and 2021, respectively.

The Company places securities on statutory deposit with certain state agencies to retain the right to do business in those states. These securities are included in available-for-sale investments on the consolidated balance sheets. At December 31, 2023 and 2022, the carrying value of securities on deposit with state regulatory authorities was \$8.6 million and \$8.5 million, respectively.

4. Fair value measurements

The following tables present the Company's fair value hierarchy for financial assets and liabilities measured at fair value on a recurring basis as of December 31, 2023 and 2022:

December 31, 2023	Level 1	Level 2	Level 3	Total
	(in thousands)			
Assets:				
Fixed maturity securities				
U.S. Government	\$ —	\$ 39,420	\$ —	\$ 39,420
U.S. States, Territories, and Political Subdivisions	—	9,902	—	9,902
Special revenue excluding mortgage/asset-backed securities...	—	29,511	—	29,511
Corporate and other	—	300,239	—	300,239
Mortgage/asset-backed securities	—	264,727	—	264,727
Equity securities	43,160	—	—	43,160
Cash, cash equivalents, and restricted cash	51,852	—	—	51,852
Total assets	<u>\$ 95,012</u>	<u>\$ 643,799</u>	<u>\$ —</u>	<u>\$ 738,811</u>

December 31, 2022	Level 1	Level 2	Level 3	Total
	(in thousands)			
Assets:				
Fixed maturity securities				
U.S. Government	\$ —	\$ 48,551	\$ —	\$ 48,551
U.S. States, Territories, and Political Subdivisions	—	9,652	—	9,652
Special revenue excluding mortgage/asset-backed securities...	—	32,799	—	32,799
Corporate and other	—	254,095	—	254,095
Mortgage/asset-backed securities	—	169,967	—	169,967
Equity securities	38,576	—	—	38,576
Cash, cash equivalents, and restricted cash	68,164	—	—	68,164
Total assets	<u>\$ 106,740</u>	<u>\$ 515,064</u>	<u>\$ —</u>	<u>\$ 621,804</u>

The carrying amounts of financial assets and liabilities reported in the accompanying condensed consolidated balance sheet including cash and cash equivalents, restricted cash, receivables, reinsurance recoverable, and accounts payable and other accrued liabilities approximate fair value due to their short term-maturity. The carrying amount of the Company's borrowings under the Federal Home Loan Bank ("FHLB") line of credit approximates fair value as the Company is currently borrowing at the overnight rate, which is adjusted daily.

5. Policy Acquisition Costs

The following tables present the policy acquisition costs deferred and amortized over the terms of the policies in force:

	Year ended December 31,		
	2023	2022	2021
	(in thousands)		
Deferred Policy Acquisition Costs:			
Balance, beginning of year	\$ 56,740	\$ 55,953	\$ 35,481
Additions to deferred balance:			
Direct commissions	220,822	209,061	133,242
Ceding commissions and fronting fees	(123,911)	(109,302)	(32,249)
Premium taxes	13,690	10,166	8,209
Total net additions	<u>110,601</u>	<u>109,925</u>	<u>109,202</u>
Amortization of net policy acquisition costs	<u>(106,351)</u>	<u>(109,138)</u>	<u>(88,730)</u>
Balance, end of year	<u>\$ 60,990</u>	<u>\$ 56,740</u>	<u>\$ 55,953</u>
Acquisition expenses:			
Amortization of net policy acquisition costs	\$ 106,351	\$ 109,138	\$ 88,730
Period costs	1,394	1,633	6,703
Total Acquisition expenses	<u>\$ 107,745</u>	<u>\$ 110,771</u>	<u>\$ 95,433</u>

6. Intangible Assets and Goodwill

Intangible assets consist of the following:

	<u>December 31,</u>	
	<u>2023</u>	<u>2022</u>
	(in thousands)	
Goodwill:	\$ 3,755	\$ —
Indefinite-lived intangibles:		
State insurance licenses	\$ 744	\$ 744
Finite-lived intangibles:		
Customer relationships	11,803	10,023
Accumulated amortization on finite-lived intangibles	(3,987)	(2,506)
Total intangible assets	<u>\$ 12,315</u>	<u>\$ 8,261</u>

State insurance licenses consist of licenses acquired at the inception of PSIC.

Customer relationships represents the fair value of acquired policy renewal rights. The Company began amortizing this intangible asset on a straight line basis in 2021 and is amortizing it over a period of 8 years. Amortization expense was \$1.5 million for the years ended December 31, 2023 and \$1.3 million for the year ended December 31, 2022.

7. Capitalized Assets

Capitalized software is included as a component of prepaid expenses and other assets in the Company's consolidated balance sheet. The balances are as follows:

<u>December 31, 2023</u>	<u>Cost</u>	<u>Accumulated Amortization</u> (in thousands)	<u>Net Book Value</u>
Capitalized Software	\$ 25,356	\$ (9,079)	\$ 16,277

<u>December 31, 2022</u>	<u>Cost</u>	<u>Accumulated Amortization</u> (in thousands)	<u>Net Book Value</u>
Capitalized Software	\$ 18,622	\$ (6,303)	\$ 12,319

Amortization expense relating to capitalized software for the years ended December 31, 2023, 2022 and 2021 was \$2.8 million, \$2.6 million, and \$2.1 million, respectively.

Property and Equipment consists of the following:

<u>December 31, 2023</u>	<u>Cost</u>	<u>Accumulated Depreciation</u> (in thousands)	<u>Net Book Value</u>
Leasehold improvements	\$ 879	\$ (811)	\$ 68
Computer hardware	418	(272)	146
Office equipment and furniture	724	(565)	159
Total	<u>\$ 2,021</u>	<u>\$ (1,648)</u>	<u>\$ 373</u>

<u>December 31, 2022</u>	<u>Cost</u>	<u>Accumulated Depreciation</u> (in thousands)	<u>Net Book Value</u>
Leasehold improvements	\$ 879	\$ (694)	\$ 185
Computer hardware	402	(205)	197
Office equipment and furniture	724	(503)	221
Total	<u>\$ 2,005</u>	<u>\$ (1,402)</u>	<u>\$ 603</u>

Depreciation expense for the years ended December 31, 2023, 2022 and 2021 was \$0.2 million, \$0.2 million, and \$0.2 million respectively.

8. Leases

The Company has operating leases for office space used to conduct its insurance operations and administration activities. Operating lease right-of-use (“ROU”) assets are a component of prepaid expenses and other assets and operating lease liabilities are included in accounts payable and other accrued liabilities in the Company's consolidated balance sheets.

The Company determines whether an arrangement is a lease at its inception. Operating lease ROU assets and liabilities are recognized at the lease commencement date based on the estimated present value of lease payments over the lease term. To determine the present value of lease payments, the Company uses its incremental borrowing rate, which it calculates based on information available at the lease commencement date. For certain leases that contain options to extend, the options are included in lease liabilities only if the company is reasonably certain the option will be exercised. Variable lease costs such as parking are expensed in the period the obligation is incurred and are not included in the Company's operating lease liability. The Company's lease agreements do not contain any residual value guarantees.

Operating lease costs for the years ended December 31, 2023, 2022 and 2021 were \$0.8 million, \$0.8 million and \$0.7 million, respectively. Operating lease costs are comprised of rental expense for operating leases. Lease expense is recognized on a straight-line basis over the lease term and is included as a component of other underwriting expenses in the Company's consolidated statements of income and comprehensive income.

The following tables provide supplementary information about the Company's leases:

Year ended December 31, 2023	(in thousands)
Operating cash outflows from operating leases.....	\$ 1,021
	(\$ in thousands)
December 31, 2023	
Operating lease ROU assets	\$ 934
Operating lease liabilities	\$ 1,085
Weighted-average remaining lease term on operating leases (years).....	2.4
Weighted-average discount rate on operating leases.....	0.9%

Future minimum lease payments as of December 31, 2023 are as follows:

Years ending December 31,	(in thousands)
2024	643
2025	171
2026	177
2027	136
2028	—
2029	—
Total future minimum lease payments	\$ 1,127
Less: imputed interest.....	(42)
Total operating lease liability	\$ 1,085

9. Reserve for Losses and Loss Adjustment Expenses

Loss and loss adjustment expenses reserves represent management's best estimate of the ultimate cost of all reported and unreported losses incurred for the years ended December 31, 2023, 2022, and 2021. The Company does not discount loss and loss adjustment expense reserves. The reserves for unpaid losses and loss adjustment expenses are estimated using individual case-basis valuations and statistical analyses. Those estimates are subject to the effects of trends in loss severity and frequency.

In addition to case reserves, which are generally based on reported claims, the Company establishes reserves for incurred but not reported claims ("IBNR"). IBNR reserves are developed to provide for (i) the estimated amount of future loss payments on incurred claims not yet reported, and (ii) potential development on reported claims. IBNR reserves are estimated based on generally accepted actuarial reserving techniques that consider quantitative loss experience data and, where appropriate, qualitative factors. With the assistance of an independent, actuarial firm, the Company uses statistical analysis to estimate the cost of losses and loss adjustment expenses related to IBNR. Those estimates are based on historical information, industry information and practices, and estimates of trends that may affect the ultimate frequency of incurred but not reported claims and changes in ultimate claims severity.

The Company regularly reviews its reserve estimates and adjusts them as necessary as experience develops or as new information becomes known. Such adjustments are included in current operations. During the loss settlement period, if there are indications that claims frequency or severity exceeds initial expectations, the Company generally increases its reserves for losses and loss adjustment expenses. Conversely, when claims frequency and severity trends are more favorable than initially anticipated, the Company generally reduces its reserves for losses and loss adjustment expenses once it has sufficient data to confirm the validity of the favorable trends. Even after such adjustments, the ultimate liability may exceed or be less than the revised estimates. Accordingly, the ultimate settlement of losses and the related loss adjustment expenses may vary significantly from the estimate included in the Company's consolidated financial statements.

Although considerable variability is inherent in such estimates, management believes the reserves for losses and loss adjustment expenses are adequate. The estimates are continually reviewed and adjusted as necessary as experience develops or new information becomes known. Any adjustments to estimates are recorded in the current period.

The following table provides a reconciliation of the beginning and ending reserve balances for losses and LAE on a net of reinsurance basis to the gross amounts reported in the accompanying consolidated balance sheets:

	Year Ended December 31,		
	2023	2022	2021
	(in thousands)		
Reserve for losses and loss adjustment expense, net of reinsurance recoverables at beginning of period.....	\$ 77,520	\$ 45,419	\$ 34,470
Add: Incurred losses and loss adjustment expenses, net of reinsurance, related to:			
Current year.....	70,363	76,289	45,042
Prior years	2,229	2,383	(3,585)
Total incurred	72,592	78,672	41,457
Deduct: Loss and loss adjustment expense payments, net of reinsurance, related to:			
Current year.....	19,631	21,802	12,063
Prior years	32,828	24,769	18,445
Total payments.....	52,459	46,571	30,508
Reserve for losses and loss adjustment expense net of reinsurance recoverables at end of period.....	97,653	77,520	45,419
Add: Reinsurance recoverables on unpaid losses and loss adjustment expenses at end of period	244,622	153,895	127,947
Reserve for losses and loss adjustment expenses gross of reinsurance recoverables on unpaid losses and loss adjustment expenses at end of period.....	<u>\$ 342,275</u>	<u>\$ 231,415</u>	<u>\$ 173,366</u>

The foregoing reconciliation shows a loss and loss adjustment expense deficiency of \$2.2 million and \$2.4 million developed in 2023 and 2022 respectively, and a loss and loss adjustment expense reserve redundancy of \$3.6 million developed in 2021. During 2023, the net unfavorable reserve development was primarily due to the effect of ceding gross favorable development under our catastrophe XOL reinsurance program and due to unfavorable development on lines of business subject to lower amounts of ceding.

During 2022, the net unfavorable reserve development was primarily attributable to prior year catastrophe events including certain 2020 Hurricanes, offset by favorable development related to 2021 attritional and catastrophe losses. During 2021, the net favorable reserve development was primarily due to the effect of ceding gross unfavorable development under our reinsurance program and lower than anticipated severity of catastrophe losses associated with certain hurricanes that occurred during the second half of 2020.

The Company compiles and aggregates its claims data by grouping the claims according to the year in which the claim occurred (“Accident Year”) when analyzing claim payment and emergence patterns and trends over time. For the purpose of defining claims frequency, the number of reported claims is by loss occurrence and includes claims that do not result in a liability or payment associated with them.

The following tables show information about the Company’s incurred and paid loss development as of December 31, 2023, net of reinsurance, as well as cumulative claim frequency, the total of IBNR liabilities included within the net incurred loss amounts and the average historical claims duration as of December 31, 2023. The loss information has been disaggregated so that losses that are expected to develop in a similar manner are grouped together. The information provided herein about incurred and paid accident year claims development for the years ended December 31, 2023 and prior is presented as unaudited supplementary information.

**Incurred Losses and Allocated Loss Adjustment Expenses,
Net of Reinsurance Property Insurance (in thousands) (1)**

Accident Year	Year Ended December 31,									As of December 31, 2023	
	2015	2016	2017	2018	2019	2020	2021	2022	2023	Incurred but Not Reported Liabilities	Cumulative Number of Claims
2015.....	\$ 2,678	\$ 2,504	\$ 2,329	\$ 2,307	\$ 2,320	\$ 2,313	\$ 2,316	\$ 2,304	\$ 2,324	\$ -	\$ 566
2016.....		7,450	7,127	6,972	7,090	7,075	7,062	7,125	5,730	-	\$ 1,376
2017.....			12,425	10,893	10,644	10,652	10,561	10,668	12,339	-	3,607
2018.....				8,163	8,103	7,939	7,950	7,941	8,010	7	1,176
2019.....					4,575	4,223	3,947	4,293	4,350	3	1,666
2020.....						61,434	57,248	59,565	56,008	213	4,983
2021.....							29,836	25,158	25,733	868	5,191
2022.....								42,887	44,943	6,109	4,062
2023.....									40,921	17,407	4,130
Total.....									\$ 200,358	\$ 24,607	\$ 26,757

**Cumulative Paid Losses and Allocated Loss Adjustment Expenses,
Net of Reinsurance Property Insurance (in thousands) (1)**

Accident Year	Year Ended December 31,									
	2015	2016	2017	2018	2019	2020	2021	2022	2023	
2015.....	\$ 1,125	\$ 1,817	\$ 2,109	\$ 2,241	\$ 2,300	\$ 2,309	\$ 2,316	\$ 2,304	\$ 2,324	\$ 2,324
2016.....		4,823	6,420	6,801	7,051	7,072	7,062	7,125	5,729	5,729
2017.....			9,102	10,719	10,639	10,640	10,560	10,636	12,339	12,339
2018.....				4,409	7,889	7,931	7,943	7,943	7,999	7,999
2019.....					2,179	3,510	3,757	4,170	4,345	4,345
2020.....						31,862	49,222	55,504	55,619	55,619
2021.....							11,355	22,500	24,408	24,408
2022.....								12,647	30,042	30,042
2023.....									14,226	14,226
Total.....										\$ 157,031
Reserve for losses and loss adjustment expense, net of reinsurance.....										\$ 43,327

(1) Data presented for these calendar years is required supplementary information, which is unaudited.

**Average Annual Percentage Payout of Incurred Claims by Age,
Net of Reinsurance Property Insurance (unaudited)**

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8 (2)	Year 9
Payout percentage	52.82%	32.23%	6.20%	3.32%	1.25%	0.38%	5.07%	(12.44)%	0.88%

(2) Negative payout percentages are due to timing of reinsurance payments, allocations of reinsurance between different lines of business based on actual results, and allocation of reinsurance to different periods for reinsurance treaties in effect for multiple periods. These are primarily associated with larger recoveries from catastrophe events in earlier years of operation.

**Incurred Losses and Allocated Loss Adjustment Expenses,
Net of Reinsurance Other Liability Occurrence (in thousands) (1)**

Accident Year	Year Ended December 31,			As of December 31, 2023	
	2021	2022	2023	Incurred but Not Reported Liabilities	Cumulative Number of Claims
Prior.....	\$ 109	\$ 35	\$ 46	\$ -	6
2021.....	2,138	1,641	2,172	797	19
2022.....		7,160	8,755	4,132	52
2023.....			5,005	4,055	28
Total.....			\$ 15,978	\$ 8,984	105

**Cumulative Paid Losses and Allocated Loss Adjustment Expenses,
Net of Reinsurance Other Liability Occurrence (in thousands) (1)**

<u>Accident Year</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
Prior.....	\$ 109	\$ 35	\$ 46
2021.....	141	347	653
2022.....		746	1,603
2023.....			372
Total			\$ 2,674
Reserve for losses and loss adjustment expense, net of reinsurance ..			\$ 13,304

(1) Data presented for these calendar years is required supplementary information, which is unaudited.

**Average Annual Percentage Payout of Incurred Claims by Age,
Net of Reinsurance Other Liability Occurrence (unaudited)**

	<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>
Payout percentage	5.61%	6.43%	14.09%

**Incurred Losses and Allocated Loss Adjustment Expenses,
Net of Reinsurance Other Liability Claims Made (in thousands) (1)**

<u>Accident Year</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>As of December 31, 2023</u>	
					<u>Incurred but Not Reported Liabilities</u>	<u>Cumulative Number of Claims</u>
Prior.....	\$ 48	\$ 26	\$ 7	\$ —	\$ —	7
2021.....		3,429	3,299	2,928	2,073	106
2022.....			8,871	8,873	6,033	424
2023.....				12,580	9,226	922
Total				\$ 24,381	\$ 17,332	1,459

**Cumulative Paid Losses and Allocated Loss Adjustment Expenses,
Net of Reinsurance Other Liability Occurrence (in thousands) (1)**

<u>Accident Year</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
Prior.....	\$ —	\$ —	\$ —	\$ —
2021.....		62	221	449
2022.....			481	1,584
2023.....				1,382
Total				\$ 3,415
Reserve for losses and loss adjustment expense, net of reinsurance ..				\$ 20,966

(1)Data presented for these calendar years is required supplementary information, which is unaudited.

**Average Annual Percentage Payout of Incurred Claims by Age,
Net of Reinsurance Other Liability Claims Made (unaudited)**

	<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>
Payout percentage	4.63%	5.95%	7.78%

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:

	2023
	(in thousands)
Reserve for losses and loss adjustment expense, net of reinsurance recoverables:	
Property	\$ 43,326
Other liability occurrence	13,304
Other liability claims made.....	20,966
Reinsurance - Nonproportional assumed property ⁽¹⁾	8,379
Other	11,678
Total reserve for losses and loss adjustment expense, net of reinsurance recoverables.....	<u>97,653</u>
Reinsurance recoverable on unpaid claims:	
Property	\$ 84,778
Other liability occurrence	6,975
Other liability claims made.....	71,201
Other	81,668
Total reinsurance recoverable on unpaid claims.....	<u>244,622</u>
Total reserve for losses and loss adjustment expenses	<u>\$ 342,275</u>

- (1) Reflects the Company's share of Loss and Loss Adjustment Expense related to non-proportional assumed reinsurance business. This amount reflects gross and net reserves related to this treaty and the ultimate incurred amount reflects IBNR only. The Company does not have direct access to individual claim information underlying the assumed quota arrangement. The Company does not use claim frequency information in the determination of loss reserves or for other internal purposes. Based on these considerations, the Company does not believe providing claims frequency information is practicable as it relates to this line of business.

10. Reinsurance

The Company utilizes reinsurance in order to limit its exposure to losses and enable it to underwrite policies with sufficient limits to meet policyholder needs. The Company primarily utilizes excess of loss (XOL) and quota share reinsurance to protect against catastrophe and attritional losses. The Company also writes premiums under fronting agreements, whereby the majority of premium and risk is ceded to reinsurers and the Company receives a fronting fee.

In an XOL treaty, the Company retains losses for any occurrence up to a specified amount (its "retention") and reinsurers assume any losses above that amount. As of December 31, 2023, the Company's catastrophe event retention is \$17.5 million for all perils. As of December 31, 2023, the Company's reinsurance structure provides protection up to \$2.71 billion for earthquake events, \$900 million for Hawaii hurricane events, and \$100 million for continental U.S. hurricane events.

In a quota share agreement, the Company transfers, or cedes, a portion of its premiums to reinsurers and, in return, the reinsurer must share an agreed upon portion of losses and pay a ceding commission to the Company. In a fronting agreement, the Company writes premium and then cedes the majority of the premium and risk in exchange for a fronting fee, which is the primary source of profit in the arrangement.

The following table shows ceded written premiums under fronting and quota share arrangements by line of business for the years ended December 31, 2023, 2022 and 2021:

	Year Ended December 31,		
	2023	2022	2021
	(in thousands)		
Fronting.....	\$ 351,485	\$ 237,285	\$ 11,001
Inland Marine	88,213	63,627	28,389
Casualty.....	36,677	23,398	5,138
Commercial Earthquake.....	29,708	20,467	14,447
Commercial All Risk.....	7,229	6,260	3,948
Specialty Homeowners.....	(41)	4,946	27,394
Others	13,009	9,210	5,684
Total	<u>\$ 526,280</u>	<u>\$ 365,193</u>	<u>\$ 96,001</u>

	2021		
	Losses	LAE	Total
	(in thousands)		
Losses and LAE Incurred:			
Direct	\$ 168,292	\$ 13,295	\$ 181,587
Assumed	17,184	1,926	19,110
Ceded.....	(148,106)	(11,134)	(159,240)
Net.....	<u>\$ 37,370</u>	<u>\$ 4,087</u>	<u>\$ 41,457</u>

The ceding of insurance does not legally discharge the Company from its primary liability for the full amount of the policy coverage, and therefore the Company will be required to pay the loss and bear collection risk if the reinsurer fails to meet its obligations under the reinsurance agreement. To minimize exposure to significant losses from reinsurance insolvencies, the Company evaluates the financial condition of its reinsurers and monitors concentrations of credit risk.

To reduce credit exposure to reinsurance recoverable balances, the Company obtains acceptable forms of collateral from certain reinsurers that are not authorized as reinsurers under U.S. state insurance regulations. In addition, under the terms of its reinsurance contracts, the Company may retain funds due from reinsurers as security for those recoverable balances. As of December 31, 2023 and 2022, the Company had retained \$13.4 million and \$10.7 million in funds from reinsurers, respectively. The Company is able to use the funds in the ordinary course of its business. The funds are held in cash and cash equivalents and investments with an offsetting liability on the accompanying consolidated balance sheets.

For the year ended December 31, 2023, reinsurance premiums ceded to the Company's three largest reinsurers totaled \$152.4 million, \$65.9 million and \$47.4 million, representing 36.3% of the total balance. For the year ended December 31, 2022, reinsurance premiums ceded to the Company's three largest reinsurers totaled \$24.7 million, \$22.9 million and \$18.4 million, representing 23.9% of the total balance. For the year ended December 31, 2021, reinsurance premiums ceded to the Company's three largest reinsurers totaled \$24.7 million, \$11.7 million and \$10.4 million, representing 20.9% of the total balance.

At December 31, 2023 reinsurance recoverable on unpaid losses by the Company's three largest reinsurers were \$69.5 million, \$29.8 million and \$25.5 million representing 45.7% of the total balance. At December 31, 2022 reinsurance recoverable on unpaid losses by the Company's three largest reinsurers were \$60.6 million, \$53.9 million and \$50.6 million representing 31.5% of the total balance. The Company seeks reinsurers that have an A.M. best rating of A- (excellent) or better or requires them to post collateral.

11. Credit Agreements

U.S. Bank Credit Agreement

In December 2021, the Company entered into a Credit Agreement (the "Credit Agreement") with certain lenders which provides a revolving credit facility of up to \$100.0 million (the "Revolving Loan"). The maturity of the facility is December 8, 2026. The Revolving Loan may be either a SOFR rate loan or a base rate loan, at the Company's discretion. The Revolving Loan may be prepaid in full or in part at any time with no prepayment premium and may be reduced in full or in part at any time upon prior notice. Interest on the Revolving Loan accrues on each SOFR rate loan at the applicable SOFR (as defined in the Credit Agreement) plus 1.75% and on each base rate loan at the applicable Alternate Base Rate (as defined in the Credit Agreement) plus (ii) 0.75%. In addition, the Company paid a commitment fee of \$0.3 million upon closing of the Credit Agreement and must pay an unused line fee of 0.25% per annum on any unborrowed amount under the Credit Agreement.

The Company's obligations under the Credit Agreement are unsecured with a negative pledge against all assets of Palomar and its subsidiaries as described in the Credit Agreement. The Credit Agreement contains customary representations and warranties and customary affirmative and negative covenants, including, among other things, financial covenants, restrictions on indebtedness, liens, investments, mergers, dispositions, prepayment of other indebtedness and dividends and other distributions.

The financial covenants in the Credit agreement require the Company not to exceed a maximum leverage ratio and maintain a minimum net worth at the end of each quarter. The Company's insurance subsidiaries are also required to maintain a minimum Risk Based Capital Ratio at the end of each year and must always maintain a minimum AM Best Financial Strength rating. As of December 31, 2023, the Company was in compliance with all covenants.

The Credit Agreement provides for events of default customary for revolving loans of this type, including but not limited to non-payment, breaches, or defaults in the performance of covenants, insolvency, bankruptcy and the occurrence of a material adverse effect on Palomar. During the existence of an event of default, all outstanding amounts of the Revolving Loan shall bear interest at a rate per annum equal to the rate otherwise applicable thereto plus 2.00%.

As of December 31, 2023 and 2022, there were no outstanding borrowings under this Credit Agreement. For the years ended December 31, 2023 and 2022, the Company incurred \$1.0 million and \$0.4 million, respectively, of interest related to borrowings and amortization of fees associated with the credit agreement.

FHLB Line of Credit

The Company's PSIC subsidiary is a member of the Federal Home Loan Bank of San Francisco ("FHLB"). Membership in the FHLB provides PSIC access to collateralized advances, which can be drawn for general corporate purposes and used to enhance liquidity management. All borrowings are fully secured by a pledge of specific investment securities of PSIC and the borrowing capacity is currently equal to 10% of PSIC's statutory admitted assets. All advances have a predetermined term and the interest rate varies based on the term of the advance.

As of December 31, 2023, the Company had \$52.6 million of borrowings outstanding through the FHLB at the overnight rate of 5.62%. Interest expense on the FHLB Line of Credit was \$2.8 million for the year ended December 31, 2023. As of December 31, 2022, the Company had \$36.4 million of borrowings outstanding through the FHLB line of credit. Interest expense on the FHLB Line of Credit was \$0.5 million for the year ended December 31, 2022.

12. Stockholders' Equity

As of December 31, 2023 and December 31, 2022, the Company has 5,000,000 preferred shares authorized with a par value of \$0.0001 and no preferred shares issued and outstanding. As of December 31, 2023 and December 31, 2022, the Company has 500,000,000 common shares authorized and 24,772,987 and 25,027,467 common shares issued and outstanding, respectively, with a par value of \$0.0001. Additional paid in capital is \$350.6 million as of December 31, 2023 and \$333.6 million as of December 31, 2022.

Common stock reserved for future issuance consists of the following as of December 31, 2023:

Stock options outstanding under 2019 Equity Incentive Plan	807,685
Restricted stock units outstanding under 2019 Equity Incentive Plan.....	333,716
Performance stock units outstanding under 2019 Equity Incentive Plan	423,621
Shares authorized for future issuance under 2019 Equity Incentive Plan	3,130,991
Shares authorized for future issuance under 2019 Employee Stock Purchase Plan	1,130,770
Total.....	<u>5,826,783</u>

The Company does not maintain a treasury stock account and issues new shares to settle employee stock purchases, exercises of stock options, and vestings of other types of equity awards.

The below table summarizes the Company's stock-based compensation expense for each period presented:

	<u>Year ended December 31,</u>		
	<u>2023</u>	<u>2022</u>	<u>2021</u>
	(in thousands)		
Stock-Based Compensation Expense	\$ 14,913	\$ 11,624	\$ 5,584

Stock-based compensation expense is recognized on a straight-line basis over the vesting period of awards. The Company does not apply a forfeiture rate to unvested awards and accounts for forfeitures as they occur. All stock-based compensation is included in other underwriting expenses in the Company's consolidated statements of income and comprehensive income.

2019 Equity Incentive Plan

On April 16, 2019, the Company's 2019 Equity Incentive Plan (the "2019 Plan") became effective. The 2019 Plan provides for the grant of stock options, stock appreciation rights, restricted stock, restricted stock units ("RSUs"), performance shares and units, and other cash-based or share-based awards. In addition, the 2019 Plan contains a mechanism through which the Company may adopt a deferred compensation arrangement in the future.

A total of 2,400,000 shares of common stock were initially authorized and reserved for issuance under the 2019 Plan. This reserve increases on January 1 of each year through 2029, by an amount equal to the smaller of: 3% of the number of shares of common stock issued and outstanding on the immediately preceding December 31, or an amount determined by the board of directors.

Stock Options

Recipients of stock options can purchase shares of the Company's common stock at a price equal to the stock's fair market value on the grant date, determined by the closing price of the Company's common stock on the grant date. Stock options vest over a period between two and four years with between 25% and 50% vesting on the first anniversary of the grant date and the remainder vesting monthly over the remaining period, subject to continued service to the Company. Stock options expire ten years after the grant date.

The following table summarizes stock option transactions for the year ended December 31, 2023:

	Number of shares	Weighted- average exercise price	Weighted average remaining contractual term (in years)	Aggregate intrinsic value (in thousands)
Outstanding at January 1, 2023	882,892	\$ 33.85	—	\$ —
Options granted	—	—		
Options exercised	(61,258)	20.21		
Options canceled	(13,949)	67.08		
Outstanding at December 31, 2023	<u>807,685</u>	<u>\$ 34.31</u>	<u>5.83</u>	<u>\$ 21,635</u>
Vested and Exercisable at December 31, 2023	747,105	\$ 32.11	5.69	\$ 21,414

The total intrinsic value of stock options exercised during the years ended December 31, 2023 and December 31, 2022 was \$3.5 million and \$7.1 million, respectively. As of December 31, 2023, the Company had approximately \$1.3 million of total unrecognized stock-based compensation expense related to stock options expected to be recognized over a weighted-average period of 1.0 years.

The fair value of each option granted was estimated on the grant date using the Black-Scholes option pricing model with the following assumptions in each year presented:

	Year ended December 31,		
	2023 (1)	2021	
	(in thousands)		
Risk free rate of return (2)	—%	1.69% - 4.23%	0.57% - 1.35%
Expected share price volatility (3)	0.00%	39.73% - 43.03%	26.06% - 39.41%
Expected life in years (4)	—	5.89	5.89
Dividend yield (5)	0%	0%	0%

- (1) There were no stock options granted during the year ended December 31, 2023.
- (2) Determined based on the U.S. Treasury yield in effect at the time of the grant for zero-coupon U.S. Treasury notes with remaining terms similar to the expected term of the options.
- (3) Determined based on a blend of the Company's historic stock price volatility and the historic volatility of a peer group of publicly traded companies.
- (4) Determined using the "simplified method" for estimating the expected option life, which is the average of the weighted-average vesting period and contractual term of the option as the Company does not have sufficient historical exercise data to provide a reasonable basis upon which to estimate expected term due to the limited period of time its common stock has been publicly traded.
- (5) Determined to be zero as the Company does not currently plan to issue dividends.

Restricted Stock Units

Restricted stock units are valued on their grant date and generally vest either on the first anniversary of the grant date or over a three-year period with one third vesting on each anniversary date, subject to continued service with the Company. The fair value of RSUs is determined using the closing price of the Company's common stock on the grant date.

The following table summarizes RSU transactions for the year ended December 31, 2023:

	<u>Number of shares</u>	<u>Weighted- average grant date fair value</u>
Non vested outstanding at January 1, 2023	271,951	\$ 68.90
Granted.....	170,140	51.55
Vested.....	(86,083)	69.43
Forfeited	<u>(22,292)</u>	<u>52.56</u>
Non vested outstanding at December 31, 2023	<u>333,716</u>	<u>\$ 61.01</u>

As of December 31, 2023, the Company had approximately \$15.3 million of total unrecognized stock-based compensation expense related to RSUs expected to be recognized over a weighted-average period of 2.0 years.

Performance Stock Units (“PSUs”)

The Company issues PSUs to employees with a combination of service, performance, and market conditions.

The majority of PSUs were issued via grants made to certain executives during 2021. These PSUs are earned based on the achievement of stock price milestones. If the Company’s stock price reaches and remains at certain milestones for 30 days, the PSUs shall become earned units and will vest upon completion of a requisite service period of approximately five years from the date of grant. As of December 31, 2023, none of the stock price milestones have been achieved.

For other PSUs outstanding, vesting of PSUs requires a period of future service and the number of shares that vest depends on performance relative to predetermined targets of the Company’s Gross Written Premiums and Adjusted Return on Equity as set by the Compensation Committee. For PSU grants issued in years prior to 2023, the PSU’s performance period was the fiscal year of the grant. For PSU grants issued in 2023, the PSU’s performance period is primarily a three-year period beginning with the grant date. At the end of the performance period, the actual results are measured against the predetermined targets to determine the number of PSUs to be earned as compensation. The earned PSUs are then subject to a required service period of approximately three years from the grant date before vesting and being issued as common stock.

The following table summarizes PSU transactions for the year ended December 31, 2023:

	<u>Number of shares</u>	<u>Weighted- average grant date fair value</u>
Non vested outstanding at January 1, 2023	383,103	\$ 37.62
Granted.....	46,029	51.36
Vested.....	—	—
Forfeited	<u>(5,511)</u>	<u>54.33</u>
Non vested outstanding at December 31, 2023	<u>423,621</u>	<u>\$ 38.90</u>

The PSU grants above represent the number of shares that would vest based on achievement of all stock price milestones in the executive stock grants and the 100% achievement of the predetermined company performance conditions for the other PSU grants. The actual number of PSUs which will vest is subject to adjustment based on the Company’s actual stock price performance and financial performance relative to the predetermined targets and subject to recipient service requirements. As of December 31, 2023, the Company had approximately \$9.0 million of total unrecognized stock-based compensation expense related to PSUs expected to be recognized over a weighted-average period of 2.5 years.

2021 Executive Stock Grants

During the year ended December 31, 2021, the Company granted 192,307 RSUs and 350,000 PSUs to various executives, including the Company’s CEO. The RSUs vest over a period of five years with one fifth vesting upon the first, second and third anniversary of the grants and the remainder vesting monthly thereafter.

The PSUs are earned based on the achievement of stock price milestones. If the Company's stock price reaches and remains at certain milestones for 30 days, the PSUs shall become earned units and will vest upon completion of a requisite service period. The Company's CEO must remain as an employee through December 31, 2025, or as an employee and/or director through the fifth anniversary of the grant date the PSUs to vest. Other executives must remain as employees through December 31, 2026 for the PSUs to vest. As of December 31, 2023, none of the stock price milestones have been achieved.

The RSUs were valued based on the closing price of the Company's stock on the grant date. The PSUs were valued using a Monte Carlo simulation to account for the market condition within the award. The Company expects to recognize \$14.6 million of expense relating to the RSUs and \$12.4 million relating to the PSUs. The expense shall be recognized straight-line over the requisite service period of approximately five years. Should these executives leave prior to the requisite service period, any recognized compensation expense related to unvested RSUs and PSUs will be reversed.

2019 Employee Stock Purchase Plan

On April 16, 2019, the Company's 2019 Employee Stock Purchase Plan ("the 2019 ESPP") became effective. A total of 240,000 shares of common stock are initially authorized and reserved for issuance under the 2019 ESPP. In addition, the 2019 ESPP provides for annual increases in the number of shares available for issuance on January 1 of each year through 2029, equal to the smaller of 240,000 shares of the Company's common stock or such other amount as may be determined by the board of directors.

Under the 2019 ESPP, employees can purchase Company stock at a discount via payroll withholdings. The 2019 ESPP is administered through employee participation in discrete offering periods. During each discrete offering period employee funds are withheld, and the stock purchase occurs upon the conclusion of the offering period. The Company issued 17,080 and 13,990 shares pursuant to the ESPP during the years ended December 31, 2023 and December 31, 2022, respectively.

Share repurchases

In January 2022, the Company's Board of Directors approved a share repurchase program which replaced the existing program and authorized the repurchase of up to \$100 million of outstanding shares of common stock over the period ending on March 31, 2024.

The Company purchased 418,901 shares for \$22.3 million at an average price of \$54.4 under this program during the year ended December 31, 2023. Approximately \$43.5 million remains available for future repurchases. The Company accounts for share repurchases by charging the excess of repurchase price over the common stock's par value entirely to retained earnings. All repurchased shares are retired and become authorized but unissued shares.

13. Accumulated Other Comprehensive Income

Changes in accumulated other comprehensive income (loss) ("AOCI") are as follows:

	Year Ended December 31,		
	2023	2022	2021
		(in thousands)	
Balance as of January 1	\$ (36,515)	\$ 5,312	\$ 13,246
Other comprehensive income (loss) before reclassification	15,913	(55,270)	(9,579)
Federal income tax (expense) benefit	(3,342)	11,607	2,012
Other comprehensive income (loss) before reclassification, net of tax	12,571	(43,663)	(7,567)
Amounts reclassified from AOCI	(60)	2,325	(464)
Federal income tax expense (benefit)	13	(489)	97
Amounts reclassified from AOCI, net of tax	(47)	1,836	(367)
Other comprehensive income (loss)	12,524	(41,827)	(7,934)
Balance at end of period	<u>\$ (23,991)</u>	<u>\$ (36,515)</u>	<u>\$ 5,312</u>

14. Underwriting Information

The Company has a single reportable segment and offers primarily earthquake, fronting, inland marine, wind, casualty, and flood insurance products. Gross written premiums (“GWP”) by product are presented below:

	Year Ended December 31,					
	2023		2022		2021	
	(\$ in thousands)					
	Amount	% of GWP	Amount	% of GWP	Amount	% of GWP
Product						
Fronting	\$ 364,250	31.9%	\$ 223,249	25.3%	\$ 11,459	2.2%
Residential Earthquake	253,530	22.2%	213,803	24.2%	171,048	32.0%
Commercial Earthquake	183,368	16.1%	131,677	14.9%	90,552	16.9%
Inland Marine	140,067	12.3%	105,068	11.9%	57,124	10.7%
Casualty	76,864	6.7%	35,791	4.1%	9,584	1.9%
Hawaii Hurricane.....	38,188	3.3%	32,967	3.7%	30,298	5.6%
Commercial All Risk	35,515	3.1%	51,671	5.9%	38,640	7.2%
Residential Flood.....	20,087	1.8%	14,539	1.7%	11,652	2.2%
Specialty Homeowners	(101)	(0.0)%	29,959	3.4%	67,894	12.7%
Other	29,790	2.6%	43,144	4.9%	46,924	8.6%
Total Gross Written Premiums .	<u>\$ 1,141,558</u>	<u>100.0%</u>	<u>\$ 881,868</u>	<u>100.0%</u>	<u>\$ 535,175</u>	<u>100.0%</u>

Gross written premiums by state are as follows:

	Year Ended December 31,					
	2023		2022		2021	
	(\$ in thousands)					
	Amount	% of GWP	Amount	% of GWP	Amount	% of GWP
State						
California.....	\$ 600,791	52.6%	\$ 418,809	47.5%	\$ 244,416	45.7%
Texas.....	95,517	8.4%	90,459	10.3%	62,893	11.8%
Washington.....	49,494	4.3%	41,827	4.7%	23,608	4.4%
Hawaii.....	47,388	4.2%	40,157	4.5%	34,993	6.5%
Florida.....	47,595	4.2%	38,715	4.4%	27,386	5.1%
Oregon.....	23,220	2.0%	24,108	2.7%	13,677	2.6%
Illinois.....	22,340	2.0%	17,368	2.0%	12,133	2.3%
New York.....	18,424	1.6%	12,510	1.5%	3,077	0.6%
Other.....	236,789	20.7%	197,915	22.4%	112,992	21.1%
Total Gross Written Premiums .	<u>\$ 1,141,558</u>	<u>100.0%</u>	<u>\$ 881,868</u>	<u>100.0%</u>	<u>\$ 535,175</u>	<u>100.0%</u>

Gross written premiums by insurance subsidiary are as follows:

	Year Ended December 31,					
	2023		2022		2021	
	(\$ in thousands)					
	Amount	% of GWP	Amount	% of GWP	Amount	% of GWP
Subsidiary						
PSIC.....	\$ 653,809	57.3%	\$ 489,720	55.5%	\$ 383,064	71.6%
PESIC.....	487,749	42.7%	392,148	44.5%	152,111	28.4%
Total Gross Written Premiums .	<u>\$ 1,141,558</u>	<u>100.0%</u>	<u>\$ 881,868</u>	<u>100.0%</u>	<u>\$ 535,175</u>	<u>100.0%</u>

The Company distributes a significant portion of its Fronting, Residential Earthquake, Commercial Earthquake, and Hawaii Hurricane products through select program administrators. Each of the products managed by the program administrators operates as a separate program that is governed by an independent, separately negotiated agreement with unique terms and conditions, including geographic scope, key men provisions, economics and exclusivity. These programs also feature separate managerial oversight and leadership, policy administration systems and retail agents originating policies.

For the year ended December 31, 2023, our largest program administrator distributed \$394.1 million or 34.5% of our gross written premiums and our second largest program administrator distributed \$152.4 million, or 13.3% of our gross written premiums. There were no other program administrators which distributed greater than 10% of our gross written premiums for the year ended December 31, 2023.

For the year ended December 31, 2022, our largest program administrator distributed \$322.4 million or 36.6% of our gross written premiums and our second largest program administrator distributed \$95.1 million, or 10.8% of our gross written premiums. There were no other program administrators which distributed greater than 10% of our gross written premiums for the year ended December 31, 2022.

For the year ended December 31, 2021, our largest program administrator distributed \$215.3 million or 40.2% of our gross written premiums. There were no other program administrators which distributed greater than 10% of our gross written premiums for the year ended December 31, 2021.

15. Retirement and Post-Employment Retirement Plans

For employees meeting certain eligibility requirements, the Company provides a defined contribution retirement plan under IRC Section 401(k). Under a safe-harbor plan, the Company contributes 3% of each participant's gross wages regardless of the employee's contribution. For the years ended December 31, 2023, 2022 and 2021 the Company's contributions to the plan were \$0.9 million, \$0.7 million and \$0.7 million, respectively.

16. Income Taxes

The components of the Company's income tax expense (benefit) are as follows:

	December 31,		
	2023	2022	2021
	(in thousands)		
Current.....	\$ 27,267	\$ 18,842	\$ 10,650
Deferred.....	(2,826)	(3,461)	641
Income tax expense (benefit)	<u>\$ 24,441</u>	<u>\$ 15,381</u>	<u>\$ 11,291</u>

As of December 31, 2023 and 2022, significant components of the Company's deferred tax assets and liabilities were as follows:

	December 31,	
	2023	2022
	(in thousands)	
Deferred tax assets:		
Losses and LAE reserve discount.....	\$ 942	\$ 680
Net operating losses.....	3,486	3,070
Deferred Intercompany.....	656	656
Unearned premiums.....	13,895	11,258
Capitalized organizational costs.....	154	184
Unrealized losses on investments.....	5,829	9,891
Deferred compensation.....	2,425	1,585
Other.....	1,701	1,544
Total deferred tax assets.....	<u>\$ 29,088</u>	<u>\$ 28,868</u>
Deferred tax liabilities:		
Deferred acquisition costs.....	\$ (12,128)	\$ (11,922)
Internally developed software.....	(1,276)	(1,520)
State deferred liability.....	(1,150)	(1,076)
Other.....	(929)	(658)
Total deferred tax liabilities.....	(15,483)	(15,176)
Net deferred tax asset (liability) before valuation allowance.....	13,605	13,692
Valuation allowance.....	(3,486)	(3,070)
Total net deferred tax assets (liabilities).....	<u>\$ 10,119</u>	<u>\$ 10,622</u>

The above valuation allowance relates to state net operating losses ("NOL") carryforwards and federal net operating losses related to Laulima, which was formed in 2023. Due to the limited carryforward period these do not meet the "more likely than not" criteria and it is necessary to maintain a valuation allowance on these items. The amount of the deferred tax asset considered realizable, however, could be adjusted if estimates of future taxable income during the carryforward period change or if objective negative evidence in the form of cumulative losses is no longer present.

As of December 31, 2023, there are \$0.1 million of federal NOLs set to expire starting 2043 and \$2.8 million of state NOLs set to expire beginning in 2023 over various periods.

The following is a reconciliation of the statutory federal income tax rate to the Company's effective tax rate for the tax years ended December 31, 2023, 2022 and 2021:

	Years Ended December 31,					
	2023		2022		2021	
	(\$ in thousands)					
Expense computed at federal tax rate.....	\$ 21,765	21.00%	\$ 14,186	21.00%	\$ 11,999	21.00%
Stock-based compensation and Section 162(m).....	1,523	1.47%	153	0.23%	(1,067)	(1.87)%
Dividend received deduction and tax-exempt interest.....	(96)	(0.09)%	(101)	(0.15)%	(81)	(0.14)%
Meals & entertainment, penalties & parking.....	261	0.25%	180	0.27%	91	0.16%
State tax expense (benefit).....	303	0.29%	773	1.14%	(1,750)	(3.06)%
Valuation allowance.....	416	0.40%	191	0.28%	2,199	3.85%
Other.....	269	0.26%	(1)	—%	(101)	(0.18)%
Income tax expense (benefit).....	<u>\$ 24,441</u>	<u>23.58%</u>	<u>\$ 15,381</u>	<u>22.77%</u>	<u>\$ 11,290</u>	<u>19.76%</u>

For the year ended December 31, 2023, the difference relates primarily to Section 162(m) limitations on executive compensation deductions, offset by the permanent component of employees stock option exercises. For the year ended December 31, 2022, the difference relates primarily to Section 162(m) limitations on executive compensation deductions and state taxes. For the year ended December 31, 2021, the difference relates primarily to the permanent component of employee stock option exercises and state taxes. For the years ended December 31, 2022 and December 31, 2021, the Company increased its valuation allowance relating to deferred tax assets associated with state net operating losses.

As of December 31, 2023 and 2022, the Company had no uncertain tax positions that required either recognition or disclosure in the consolidated financial statements. This is not expected to change significantly during the next twelve months. The Company classifies interest and penalties, if any, related to the liability for unrecognized tax benefits as a component of the provision for income taxes. The Company's federal income tax returns for 2020 through 2022 and state income tax returns for 2019 through 2022 remain subject to examination by the tax authorities. The 2023 income tax return is expected to be filed in 2024 and is subject to examination when filed.

The Company's PSRE entity may be subject to taxation in Bermuda in future years under the Bermuda Corporate Income Tax Act of 2023.

17. Earnings Per Share

The following table sets forth the computation of earnings per share of common stock:

	Year ended December 31,		
	2023	2022	2021
	(in thousands, except shares and per share data)		
Net income	\$ 79,201	\$ 52,170	\$ 45,847
Weighted average common shares outstanding:			
Basic	24,822,004	25,243,397	25,459,514
Common Share equivalents	505,087	552,611	652,390
Diluted	<u>25,327,091</u>	<u>25,796,008</u>	<u>26,111,904</u>
Earnings per share:			
Basic	<u>\$ 3.19</u>	<u>\$ 2.07</u>	<u>\$ 1.80</u>
Diluted	<u>\$ 3.13</u>	<u>\$ 2.02</u>	<u>\$ 1.76</u>

Common share equivalents relate to outstanding stock options, RSUs, and PSUs under the 2019 Plan and unpurchased shares under the 2019 ESPP and are calculated using the treasury stock method.

18. Statutory financial information

U.S.

U.S. state insurance laws and regulations prescribe accounting practices for determining statutory net income and capital and surplus for insurance companies. In addition, state regulators may permit statutory accounting practices that differ from prescribed practices. Statutory accounting practices ("SAP") prescribed or permitted by regulatory authorities for the Company's insurance subsidiaries differ from U.S. GAAP. The principal differences between SAP and GAAP as they relate to the financial statements of the Company's insurance subsidiaries are (a) policy acquisition costs are expensed as incurred under SAP, whereas they are deferred and amortized under GAAP, (b) certain assets are not admitted for purposes of determining surplus under SAP, (c) investments in fixed income securities are carried at fair value under GAAP whereas such securities are carried at amortized cost under SAP, and (d) the criteria for recognizing net DTAs and the methodologies used to determine such amounts are different under SAP and GAAP.

Combined statutory net income and statutory capital surplus for the U.S. insurance subsidiaries, PSIC and PESIC as of December 31, 2023, 2022 and 2021 and for the years then ended are summarized as follows:

	December 31,		
	2023	2022	2021
	(in thousands)		
Statutory net income (loss)	\$ 97,391	\$ 76,222	\$ 51,410
Statutory capital and surplus	439,264	314,508	271,977

Risk-Based Capital ("RBC") requirements promulgated by the NAIC require property/casualty insurers to maintain minimum capitalization levels determined based on formulas incorporating various business risks of the insurance subsidiaries. As of December 31, 2023 and 2022, the company's capital and surplus exceeds its authorized control level.

Bermuda

Under the Bermuda Insurance Act, 1978 and related regulations, PSRE is required to maintain certain solvency and liquidity levels. The minimum statutory solvency margin required at December 31, 2023 and 2022 was approximately \$1.2 million and \$1.2 million, respectively. Actual statutory capital and surplus at December 31, 2023 and 2022 was \$16.1 million and \$15.6 million, respectively. PSRE had statutory net income of \$0.3 million, \$0.2 million and \$1.4 million for 2023, 2022 and 2021, respectively.

PSRE had stockholders' equity of \$16.3 million and \$15.5 million on a GAAP basis at December 31, 2023 and 2022, respectively. The principal difference between statutory capital and surplus and stockholders' equity presented in accordance with GAAP are prepaid expenses, which are non-admitted assets for Bermuda statutory purposes. No dividends were paid in 2023 and 2022.

PSRE maintains a Class 3A license and thus must maintain a minimum liquidity ratio in which the value of its relevant assets is not less than 75.0% of the amount of its relevant liabilities for general business. Relevant assets include cash and cash equivalents, fixed maturity securities, accrued interest income, premiums receivable, losses recoverable from reinsurers, and funds withheld. The relevant liabilities include total general business insurance reserves and total other liabilities, less sundry liabilities. As of December 31, 2023 and 2022, the Company met the minimum liquidity ratio requirement.

19. Dividend Restrictions

U.S.

The Company's U.S. insurance company subsidiaries, PSIC and PESIC are restricted by the statutes as to the amount of dividends that they may pay without prior approval by state insurance commissioners.

Under California and Oregon statute which govern PSIC, dividends paid in a consecutive twelve month period cannot exceed the greater of (i) 10% of an insurance company's statutory policyholders' surplus as of December 31 of the preceding year or (ii) 100% of its statutory net income for the preceding calendar year. Any dividends or distributions in excess of these amounts would require regulatory approval. In addition, under Oregon statute, PSIC may only declare a dividend from earned surplus, which does not include contributed capital. Surplus arising from unrealized capital gains or revaluation of assets is not considered part of earned surplus. Based on the above restrictions, PSIC may pay a dividend or distribution of no greater than \$96.0 million in 2024 without approval by the California and Oregon Insurance Commissioners.

Under Arizona statute which governs PESIC, dividends paid in a consecutive twelve month period cannot exceed the lesser of (i) 10% of an insurance company's statutory policyholders' surplus as of December 31 of the preceding year or (ii) 100% of its statutory net income for the preceding calendar year. Based on the above restrictions, PESIC may pay a dividend or distribution of no greater than \$1.5 million in 2024 without approval of the Arizona Insurance Commissioner.

In addition to the above limitations, any dividend or distribution declared is also subject to state regulatory approval prior to payment. In the future, state insurance regulatory authorities may adopt statutory provisions and dividend limitations more restrictive than those currently in effect.

Bermuda

Bermuda regulations limit the amount of dividends and return of capital paid by a regulated entity. A Class 3A insurer is prohibited from declaring or paying a dividend if it is in breach of its minimum solvency margin, its enhanced capital requirement, or its minimum liquidity ratio, or if the declaration or payment of such dividend would cause such a breach, or if there are reasonable grounds for believing there has been such a breach. Pursuant to Bermuda regulations, the maximum amount of dividends and return of capital available to be paid by a reinsurer is determined pursuant to a formula. Under this formula, the maximum amount of dividends and return of capital available to the Company from PSRE during 2023 is calculated to be approximately \$4.1 million. However, this dividend amount is subject to annual enhanced solvency requirement calculations.

20. Commitments and Contingencies

Litigation

The Company is subject to legal proceedings arising from the normal conduct of its business. In the opinion of management, any ultimate liability that may arise from these proceedings will not have a material effect on the Company's financial position.

Letters of Credit and Trusts

As of December 31, 2023, the Company has four irrevocable standby letters of credit for the benefit of ceding insurance companies to secure the unearned premium assumed by PSIC. The bank letters of credit amount to a total of \$3.9 million and may renew if the Company continues to assume premium from these insurance companies. The letters of credit are collateralized by either the Company's available-for-sale investments or the Credit Agreement.

In addition, the Company established two Regulation 114 Trust accounts for the benefit of ceding insurance companies to secure the unearned premium assumed by PSIC. As of December 31, 2023 the trust had a market value of \$9.2 million.

21. Variable Interest Entities ("VIEs")

Laulima Insurance Exchange, a Hawaii domiciled reciprocal exchange ("Laulima") is a consolidated VIE. Laulima was formed in 2023 as an insurance carrier organized as an unincorporated association.

The Company's PUEO entity manages the business operations of Laulima and receives a management fee for the services provided to Laulima. Upon formation of Laulima, PSIC provided capital of \$15.0 million in the form of a contribution to the surplus note issued by Laulima, which remains outstanding as of December 31, 2023. The Company holds an interest in the form of this surplus note which is included in other liabilities on the Statement of Assets and Liabilities of Laulima. In addition, the Company provides quota share reinsurance on the property business of Laulima. The Company has determined that it has the ability to direct the activities that most significantly impact the economic performance of the Laulima and, as it has provided capital to Laulima, would absorb any expected losses which could be significant to Laulima. As such, the Company is deemed the primary beneficiary and consolidates the results of Laulima.

The Company does not own the equity of Laulima, which is owned by the policyholders. In the event of dissolution, policyholders would share any residual unassigned surplus but are not subject to assessment for any deficit in unassigned surplus of Laulima. The assets of Laulima can be used only to settle the obligations of Laulima and general creditors have no recourse to the Company.

The results of operations of Laulima are included in the Company's consolidated income statement and generated \$0.1 million of earned premiums in 2023. There were no claims or claims expenses in 2023. As of December 31, 2023, Laulima's assets totaled \$16.4 million, primarily comprised of \$15.1 million of cash and investments, and are included in the Company's consolidated balance sheets. Laulima's liabilities totaled \$16.9 million and primarily include \$15.0 million of surplus notes. The surplus notes are payable to PSIC and eliminate in consolidation. Laulima's remaining liabilities are included in the Company's consolidated balance sheets.

Note 22. Subsequent Events

On February 9, 2024, the Company entered into a lease amendment to extend the lease term and expand the rentable square feet for its principal office in La Jolla, California. The lease amendment is effective August 1, 2024 and expires on July 31, 2034, with monthly payments (in thousands) as follows:

Months 1-12:	\$	71
Months 13-24:	\$	76
Months 25-36:	\$	105
Months 37-48:	\$	108
Months 49-60:	\$	112
Months 61-72:	\$	115
Months 73-84:	\$	119
Months 85-96:	\$	122
Months 97-108:	\$	126
Months 109-120:	\$	129

The Company has evaluated all other subsequent events from the balance sheet date through the date the financial statements were issued and has determined there are no additional events required to be disclosed.

Palomar Holdings, Inc. and Subsidiaries
Balance Sheets (Parent Company)
(In Thousands, except shares and par value data)

	December 31, 2023	December 31, 2022
Assets		
Investments:		
Fixed maturity securities available for sale, at fair value (amortized cost: \$51,946 in 2023, \$51,993 in 2022)	\$ 48,626	\$ 45,511
Equity securities, at fair value: (cost: \$1,725 in 2023, \$1,725 in 2022).....	1,835	1,626
Equity method investment	2,617	—
Total investments	53,078	47,137
Cash and cash equivalents	314	781
Accrued investment income.....	345	320
Prepaid expenses and other assets.....	3,780	2,267
Receivables from subsidiaries	51,967	3,689
Note receivable from subsidiary	15,000	—
Investment in subsidiaries.....	530,690	405,525
Total assets	\$ 655,174	\$ 459,719
Liabilities and Stockholders' equity		
Liabilities:		
Accounts payable and other liabilities	\$ 10,120	\$ 7,359
Payables to subsidiaries	157,404	57,324
Federal income tax payable	16,398	10,282
Total liabilities.....	183,922	74,965
Stockholders' equity:		
Common stock, \$0.0001 par value, 500,000,000 shares authorized, 24,772,987 and 25,027,467 shares issued and outstanding as of December 31, 2023 and December 31, 2022, respectively	3	3
Additional paid-in capital	350,597	333,557
Accumulated other comprehensive income (loss)	(23,991)	(36,514)
Retained earnings.....	144,643	87,708
Total stockholders' equity.....	471,252	384,754
Total liabilities and stockholders' equity	\$ 655,174	\$ 459,719

See accompanying notes.

Palomar Holdings, Inc. and Subsidiaries
Statements of Income (Parent Company)
(In Thousands)

	Year Ended December 31,		
	2023	2022	2021
Revenues:			
Net investment income.....	\$ 1,699	\$ 1,048	\$ 555
Net realized and unrealized gains (losses) on investments.....	(209)	(320)	217
Total revenues.....	<u>1,490</u>	<u>728</u>	<u>772</u>
Expenses:			
Other operating expenses	39,347	33,292	19,480
Loss before income taxes.....	(37,857)	(32,564)	(18,708)
Income tax (benefit) expense.....	(7,953)	(8,464)	11,039
Loss before equity in net income of subsidiaries	(29,904)	(24,100)	(29,747)
Equity in net income of subsidiaries	<u>109,105</u>	<u>76,270</u>	<u>75,594</u>
Net income	<u>\$ 79,201</u>	<u>\$ 52,170</u>	<u>\$ 45,847</u>
Other comprehensive income:			
Net unrealized (losses) gains on securities available for sale.....	(2,505)	(3,997)	580
Equity in other comprehensive income (loss) of subsidiaries, net of taxes.....	15,029	(37,830)	(8,514)
Total comprehensive income	<u>\$ 91,725</u>	<u>\$ 10,343</u>	<u>\$ 37,913</u>

See accompanying notes.

Palomar Holdings, Inc. and Subsidiaries
Statements of Cash Flows (Parent Company)
(In Thousands)

	Year Ended December 31,		
	2023	2022	2021
Operating activities			
Net income	\$ 79,201	\$ 52,170	\$ 45,847
Adjustments to reconcile net income to net cash provided by operating activities:			
Equity in undistributed earnings of subsidiaries	(109,105)	(76,270)	(75,594)
Stock-based compensation expense.....	10,426	8,820	4,755
Net realized and unrealized (losses) gains on investments	209	320	(217)
Amortization of premium on fixed maturity securities.....	189	347	443
Deferred income tax expense.....	2,787	7,210	634
Changes in operating assets and liabilities:	<u>37,777</u>	<u>36,449</u>	<u>13,596</u>
Net cash provided by (used in) operating activities	21,484	29,046	(10,536)
Investing activities			
Purchases of fixed maturity securities	(11,045)	(9,807)	(2,177)
Sales and maturities of fixed maturity securities.....	9,232	8,488	11,396
Cash paid to subsidiaries	—	—	(15,595)
Cash received from subsidiaries.....	<u>—</u>	<u>—</u>	<u>27,100</u>
Net cash (used in) provided by investing activities.....	(1,813)	(1,319)	20,724
Financing activities			
Proceeds from common stock issued via equity incentive plans.....	2,038	3,032	2,811
Policyholder contribution to surplus	90	—	—
Repurchase of common stock.....	<u>(22,266)</u>	<u>(34,415)</u>	<u>(15,852)</u>
Net cash used in financing activities	<u>(20,138)</u>	<u>(31,383)</u>	<u>(13,041)</u>
Net decrease in cash and cash equivalents	(467)	(3,656)	(2,853)
Cash and cash equivalents at beginning of period.....	781	4,437	7,290
Cash and cash equivalents at end of period.....	<u>\$ 314</u>	<u>\$ 781</u>	<u>\$ 4,437</u>
Supplementary cash flow information:			
Cash paid for income taxes	\$ 21,124	\$ 18,890	\$ 2,104
Cash paid for interest.....	\$ 3,682	\$ 704	\$ —

See accompanying notes.

1.Accounting Policies

Organization

Palomar Holdings, Inc. (“the Company”), is an insurance holding company that domesticated in Delaware in March 2019. Prior to domestication in Delaware, the Company was known as GC Palomar Holdings (“GCPH”), which was a Cayman Islands incorporated insurance holding company formed on October 4, 2013 when GC Palomar Investor LP (“GCPI”) acquired control of GCPH.

Basis of Presentation

The accompanying condensed financial statements have been prepared using the equity method. Under the equity method, the investment in consolidated subsidiaries is stated at cost plus equity in undistributed earnings of consolidated subsidiaries since the date of acquisition. These condensed financial statements should be read in conjunction with the Company’s consolidated financial statements.

Estimates and Assumptions

Preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying disclosures. Those estimates are inherently subject to change, and actual results may ultimately differ from those estimates.

Palomar Holdings, Inc. and Subsidiaries
Valuation and Qualifying Accounts

<u>(in thousands)</u>	<u>Balance at Beginning of Period</u>	<u>Additions Amounts Charged to Expense</u>	<u>Deductions Amounts Written Off</u>	<u>Balance at End of Period</u>
Year Ended December 31, 2023				
Valuation Allowance for deferred tax assets.....	\$ 3,070	\$ 416	\$ —	\$ 3,486
Valuation Allowance for premium receivable.....	\$ 96	\$ 42	89	\$ 49
Year Ended December 31, 2022				
Valuation Allowance for deferred tax assets.....	\$ 2,879	\$ 191	\$ —	\$ 3,070
Valuation Allowance for premium receivable.....	\$ 315	\$ 188	407	\$ 96

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

Our management, with the participation of our principal executive officer and our principal financial officer, evaluated, as of the end of the period covered by this Annual Report on Form 10-K, the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended, or the Exchange Act). Based on that evaluation, our principal executive officer and principal financial officer have concluded that as of December 31, 2023, our disclosure controls and procedures were effective at the reasonable assurance level. Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives and our management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

Management's Report on Internal Control over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting as defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934, as amended. Our internal control over financial reporting is 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 in the United States of America. Our internal control over financial reporting includes those policies and procedures that:

- (i) Pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of our assets;
- (ii) Provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that our receipts and expenditures are being made only in accordance with authorizations of our management and directors; and
- (iii) Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of our 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.

Management assessed the effectiveness of our internal control over financial reporting as of December 31, 2023. In making this assessment, management used the framework in Internal Control-Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Management's assessment included an evaluation of the design of our internal control over financial reporting and testing of the operational effectiveness of its internal control over financial reporting. Management reviewed the results of its assessment with the audit committee of our board of directors.

Based on that assessment under the framework in Internal Control-Integrated Framework (2013), management concluded that the company's internal control over financial reporting was effective as of December 31, 2023. Pursuant to Section 404(c) of the Sarbanes-Oxley Act, our independent registered public accounting firm has issued an attestation report on the effectiveness of our internal control over financial reporting for the year ended December 31, 2023, which is included above.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting identified in connection with the evaluation required by Rule 13a-15(d) and 15d-15(d) of the Exchange Act that occurred during the quarter ended December 31, 2023 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Item 9B. Other Information

Rule 10b5-1 Plans

On November 30, 2023, Mac Armstrong, the Company's Chairman and Chief Executive Officer, entered a trading plan intended to satisfy the affirmative defense conditions of Rule 10b5-1c under the Exchange Act, providing for the sale of up to 77,000 shares of the Company's common stock. Pursuant to this plan, Mr. Armstrong may sell shares beginning February 29, 2024 and ending January 31, 2025.

On December 11, 2023, Chris Uchida, the Company's Chief Financial Officer, entered a trading plan intended to satisfy the affirmative defense conditions of Rule 10b5-1c under the Exchange Act, providing for the exercise and sale of up to 6,000 shares of Company stock options and sale of up to 16,750 shares of the Company's common stock. Pursuant to this plan, Mr. Uchida may sell shares beginning March 11, 2024 and ending August 31, 2024.

On December 14, 2023, Jon Christianson, the Company's President, entered a trading plan intended to satisfy the affirmative defense conditions of Rule 10b5-1c under the Exchange Act, providing for the sale of up to 18,000 shares of the Company's common stock. Pursuant to this plan, Mr. Christianson may sell shares beginning March 14, 2024 and ending August 31, 2024.

There were no "non-Rule 10b5-1 trading arrangements" (as defined in Item 408 of Regulation S-K of the Exchange Act) adopted, modified or terminated during the fiscal quarter ended December 31, 2023 by our directors and Section 16 officers. Each of the Rule 10b5-1 trading arrangements are in accordance with our Insider Trading Policy and actual sale transactions made pursuant to such trading arrangements will be disclosed publicly in Section 16 filings with the SEC in accordance with applicable securities laws, rules and regulations.

Item 9C. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections

Not applicable.

PART III

Item 10. Directors, Executive Officers and Corporate Governance

The information required by this item is incorporated herein by reference to our Proxy Statement with respect to our 2024 Annual Meeting of Stockholders to be filed with the SEC within 120 days of the end of the fiscal year covered by this Annual Report on Form 10-K.

Item 11. Executive Compensation

The information required by this item is incorporated herein by reference to our Proxy Statement with respect to our 2024 Annual Meeting of Stockholders to be filed with the SEC within 120 days of the end of the fiscal year covered by this Annual Report on Form 10-K.

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

The information required by this item is incorporated herein by reference to our Proxy Statement with respect to our 2024 Annual Meeting of Stockholders to be filed with the SEC within 120 days of the end of the fiscal year covered by this Annual Report on Form 10-K.

Item 13. Certain Relationships and Related Transaction and Director Independence

The information required by this item is incorporated herein by reference to our Proxy Statement with respect to our 2024 Annual Meeting of Stockholders to be filed with the SEC within 120 days of the end of the fiscal year covered by this Annual Report on Form 10-K.

Item 14. Principal Accounting Fees and Services

The information required by this item is incorporated herein by reference to our Proxy Statement with respect to our 2024 Annual Meeting of Stockholders to be filed with the SEC within 120 days of the end of the fiscal year covered by this Annual Report on Form 10-K.

PART IV

Item 15. Exhibits and Financial Statement Schedules

(a) (1) and (2) *Financial Statements and Financial Statement Schedules*- All financial statement schedules are filed as part of this report under Item 8- Financial Statements.

(3) *Exhibits*

Exhibit Number	Exhibit Description
3.1	Certificate of Amendment to Certificate of Incorporation of the Registrant (incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K filed with the Commission on May 27, 2022).
3.2	Amended and Restated Bylaws of the Registrant (incorporated by reference to Exhibit 3.2 to the Company's Current Report on Form 8-K filed with the Commission on May 27, 2022).
4.1	Form of Common Stock Certificate (incorporated by reference to Exhibit 4.1 to the Company's Amendment No. 2 to Registration Statement on Form S-1, filed with the SEC on April 8, 2019).
4.2	Description of the Registrant's Securities (incorporated by reference to Exhibit 4.2 to the Company's 2020 Annual Report on Form 10-K, filed with the SEC on March 9, 2021).
10.1+	2019 Equity Incentive Plan (incorporated by reference to Exhibit 10.1 to the Company's Registration Statement on Form S-1, filed with the SEC on March 15, 2019).
10.2+	2019 Employee Stock Purchase Plan (incorporated by reference to Exhibit 10.2 to the Company's Registration Statement on Form S-1, filed with the SEC on March 15, 2019).
10.3+	Executive Employment Agreement, dated July 15, 2021, by and between the Company and Mac Armstrong (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K, filed with the SEC on July 19, 2021).
10.4+	Form of Executive Employment Agreement (Named Executive Officers) (incorporated by reference to Exhibit 10.11 to the Company's Quarterly Report on Form 10-Q filed with the SEC on August 3, 2023).
10.5+	Form of Indemnification Agreement (incorporated by reference to Exhibit 10.6 to the Company's Registration Statement on Form S-1, filed with the SEC on March 15, 2019).
10.6†	Program Administrator Agreement, dated as of February 19, 2014 (as amended by that certain First Amendment to Program Administrator Agreement, dated as of July 14, 2014, that certain Second Amendment to Program Administrator Agreement, dated as of March 21, 2016, that certain Third Amendment to Program Administrator Agreement, dated as of May 29, 2018 and that certain Second Amendment to Schedule H of the Program Administrator Agreement, dated as of August 29, 2018), by and between Palomar Specialty Insurance Company and Arrowhead General Insurance Agency, Inc. (incorporated by reference to Exhibit 10.7 to the Company's Amendment No. 2 to Registration Statement on Form S-1, filed with the SEC on April 8, 2019).
10.7+	Form of Notice of Grant of Performance Stock Units under 2019 Equity Incentive Plan (incorporated by reference to Exhibit 10.8 to the Company's 2020 Annual Report on Form 10-K, filed with the SEC on March 9, 2021).
10.8+	Form of Performance Stock Units Agreement under 2019 Equity Incentive Plan (incorporated by reference to Exhibit 10.9 to the Company's 2020 Annual Report on Form 10-K, filed with the SEC on March 9, 2021).

Exhibit Number	Exhibit Description
10.9+	Credit Agreement (Revolver), dated December 8, 2021, by and between the Registrant, the lenders listed therein and U.S. Bank National Association (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K, filed with the SEC on December 9, 2021).
10.10+	Guaranty, dated December 8, 2021, made in favor of U.S. Bank National Association by Registrant, Palomar Specialty Insurance Company, Palomar Excess and Surplus Insurance Company and Palomar Insurance Agency, Inc. (incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K, filed with the SEC on December 9, 2021).
21.1	List of subsidiaries of the Company.
23.1	Consent of Ernst & Young LLP, Independent Registered Public Accounting Firm.
31.1	Certification of principal executive officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of principal financial officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1*	Certifications pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
97	Policy for Recovery of Erroneously Awarded Incentive Compensation.
101.INS	Inline XBRL Instance Document.
101.SCH	Inline XBRL Taxonomy Extension Schema Document.
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document.
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document.
101.LAB	Inline XBRL Taxonomy Extension Labels Linkbase Document.
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document and contained in Exhibit 101)

+ Management contract or compensatory plan or arrangement.

† Portions of this exhibit have been redacted in compliance with Regulation S-K Item 601(b)(10).

* This certification is deemed not filed for purposes of section 18 of the Exchange Act, or otherwise subject to the liability of that section, nor shall it be deemed incorporated by reference into any filing under the Securities Act or the Exchange Act.

Item 16. Form 10-K Summary

None.

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Corporate Information

Corporate Headquarters

7979 Ivanhoe Avenue
Suite 500
La Jolla, CA 92037

Transfer Agent

Computershare, Inc.

Independent Registered Public Accounting Firm

Ernst & Young LLP

Investor Information

Investor Relations
investors@plmr.com
619-771-1743

Palomar Holdings, Inc. common stock trades on the Nasdaq Stock Exchange under the symbol PLMR

Safe Harbor Statement

This Annual Report contains forward-looking statements within the meaning of the federal securities laws, which statements involve substantial risks and uncertainties. Forward-looking statements generally relate to future events or our future financial or operating performance. In some cases, you can identify forward-looking statements because they contain words such as “may,” “will,” “should,” “expects,” “plans,” “anticipates,” “could,” “intends,” “target,” “projects,” “contemplates,” “believes,” “estimates,” “predicts,” “would,” “potential” or “continue” or the negative of these words or other similar terms or expressions that concern our expectations, strategy, plans or intentions. These forward-looking statements include, among others, statements relating to our future financial performance, our business prospects and strategy, anticipated financial position, liquidity and capital needs and other similar matters. These forward-looking statements are based on management’s current expectations and assumptions about future events, which are inherently subject to uncertainties, risks and changes in circumstances that are difficult to predict.

Executive Management



Mac Armstrong
Founder, Chairman and
Chief Executive Officer



Jon Christianson
President



Chris Uchida
Chief Financial Officer



Angela Grant
Chief Legal Officer and
Corporate Secretary



Jon Knutzen
Chief Risk Officer



Robert Beyerle
Chief Underwriting Officer



Greg Tupper
Chief Information and
Security Officer

- AC** Audit Committee
- CC** Compensation Committee
- ERM** Enterprise Risk Management Committee
- SC** Sustainability Committee
- NCG** Nominating and Corporate Governance Committee

Board of Directors



Mac Armstrong
Founder, Chairman and
Chief Executive Officer
Palomar

ERM **SC**



Richard Taketa*
President
Taketa Capital Corporation

CC-Chair **NCG**



Daryl Bradley
Former Executive Vice
President and Head of
International Insurance
Everest Reinsurance

AC **ERM-Chair** **SC**



Thomas Bradley
Former Chief
Executive Officer
Argo

AC **ERM**



Catriona Fallon
Former Chief Financial Officer
Aktana

AC-Chair **NCG**



Martha Notaras
Managing Partner
Brewer Lane Ventures

CC **ERM** **SC** **NCG-Chair**



Daina Middleton
Co-founder
PrismWork

AC **CC** **SC-Chair**

*Lead Independent Director





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