ERIE INDEMNITY CO Form 10-Q April 30, 2015 Table of Contents

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

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2015

Commission file number 0-24000

#### ERIE INDEMNITY COMPANY

(Exact name of registrant as specified in its charter)

PENNSYLVANIA 25-0466020 (State or other jurisdiction of incorporation or organization) Identification No.)

100 Erie Insurance Place, Erie, Pennsylvania 16530 (Address of principal executive offices) (Zip Code)

(814) 870-2000

(Registrant's telephone number, including area code)

Not applicable

(Former name, former address and former fiscal year, if changed since last report)

Indicate	by check mark if the registrant is a well-known	seasoned issuer, as defined	d in Rule 405 of the Se	curities Act.
Yes X	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 X No \_\_\_

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes X No

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

Large Accelerated Filer X Accelerated Filer \_\_\_ Non-Accelerated Filer \_\_\_ Smaller Reporting Company \_\_\_

(Do not check if a smaller reporting company)

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

The number of shares outstanding of the registrant's Class A Common Stock as of the latest practicable date, with no par value and a stated value of \$0.0292 per share, was 46,189,068 at April 17, 2015.

The number of shares outstanding of the registrant's Class B Common Stock as of the latest practicable date, with no par value and a stated value of \$70 per share, was 2,542 at April 17, 2015.

#### **Table of Contents**

#### PART I. FINANCIAL INFORMATION

#### Item 1. Financial Statements (Unaudited)

Consolidated Statements of Operations - Three months ended March 31, 2015 and 2014

Consolidated Statements of Comprehensive Income - Three months ended March 31, 2015 and 2014

Consolidated Statements of Financial Position – March 31, 2015 and December 31, 2014

Consolidated Statements of Cash Flows - Three months ended March 31, 2015 and 2014

Notes to Consolidated Financial Statements – March 31, 2015

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Item 4. Controls and Procedures

#### PART II. OTHER INFORMATION

Item 1. Legal Proceedings

Item 1A. Risk Factors

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Item 6. Exhibits

**SIGNATURES** 

#### Table of Contents

#### PART I. FINANCIAL INFORMATION

#### ITEM 1. FINANCIAL STATEMENTS

#### ERIE INDEMNITY COMPANY

## CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)

(dollars in millions, except per share data)

	Three months March 31,	s ended
	2015	2014
Revenues		
Premiums earned	\$1,402	\$1,288
Net investment income	113	109
Net realized investment gains	56	56
Net impairment losses recognized in earnings	•	) 0
Equity in earnings of limited partnerships	28	50
Other income	8	8
Total revenues	1,605	1,511
Benefits and expenses		
Insurance losses and loss expenses	1,060	1,034
Policy acquisition and underwriting expenses	348	321
Total benefits and expenses	1,408	1,355
Income from operations before income taxes and noncontrolling interest	197	156
Provision for income taxes	61	47
Net income	\$136	\$109
Less: Net income attributable to noncontrolling interest in consolidated entity – Exchange	97	63
Net income attributable to Indemnity	\$39	\$46
Earnings Per Share		
Net income attributable to Indemnity per share		
Class A common stock – basic	\$0.83	\$0.99
Class A common stock – diluted	\$0.74	\$0.88
Class B common stock – basic and diluted	\$125	\$149
Weighted average shares outstanding attributable to Indemnity – Basic		
Class A common stock	46,189,068	46,402,270
Class B common stock	2,542	2,542
Class B Collinion Stock	2,342	2,342
Weighted average shares outstanding attributable to Indemnity – Diluted		
Class A common stock	52,634,752	52,598,211
Class B common stock	2,542	2,542
Dividends declared per share		
Class A common stock	\$0.6810	\$0.6350

Class B common stock \$102.1500 \$95.2500

See accompanying notes to Consolidated Financial Statements. See Note 12. "Indemnity Accumulated Other Comprehensive Loss," for amounts reclassified out of accumulated other comprehensive income (loss) into the Consolidated Statements of Operations. See Note 15. "Indemnity Supplemental Information," for supplemental statements of operations information.

#### **Table of Contents**

## ERIE INDEMNITY COMPANY CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED) (in millions)

	Three months ended March 31,	
	2015	2014
Net income	\$136	\$109
Other comprehensive income		
Change in unrealized holding gains on available-for-sale securities, net of tax expense of \$29 and \$43, respectively	53	80
Reclassification adjustment for gross gains included in net income, net of tax benefit of \$2 and \$5, respectively	(3)	(8)
Other comprehensive income	50	72
Comprehensive income	\$186	\$181
Less: Comprehensive income attributable to noncontrolling interest in consolidated entity – Exchange	147	132
Total comprehensive income – Indemnity	\$39	\$49

See accompanying notes to Consolidated Financial Statements. See Note 12. "Indemnity Accumulated Other Comprehensive Loss," for supplemental statements of comprehensive income (loss) information.

## Table of Contents

## ERIE INDEMNITY COMPANY CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

(dollars in millions, except per share data)

	March 31, 2015	December 31, 2014
Assets	(Unaudited)	
Investments – Indemnity		
Available-for-sale securities, at fair value:		
Fixed maturities (amortized cost of \$545 and \$555, respectively)	\$556	\$564
Equity securities (cost of \$24 and \$24, respectively)	25	25
Limited partnerships (cost of \$86 and \$89, respectively)	100	113
Other invested assets	1	1
Investments – Exchange		
Available-for-sale securities, at fair value:		
Fixed maturities (amortized cost of \$8,954 and \$8,540, respectively)	9,499	9,007
Equity securities (cost of \$763 and \$788, respectively)	837	850
Trading securities, at fair value (cost of \$2,218 and \$2,289, respectively)	3,096	3,223
Limited partnerships (cost of \$679 and \$694, respectively)	815	866
Other invested assets	21	20
Total investments	14,950	14,669
Cash and cash equivalents (Exchange portion of \$362 and \$422, respectively)	420	514
Premiums receivable from policyholders – Exchange	1,304	1,281
Reinsurance recoverable – Exchange	162	161
Deferred income taxes – Indemnity	40	37
Deferred acquisition costs – Exchange	589	595
Other assets (Exchange portion of \$403 and \$374, respectively)	528	501
Total assets	\$17,993	\$17,758
Liabilities and shareholders' equity		
Liabilities		
Indemnity liabilities		
Other liabilities	\$552	\$611
Exchange liabilities		
Losses and loss expense reserves	3,966	3,853
Life policy and deposit contract reserves	1,827	1,812
Unearned premiums	2,845	2,834
Deferred income taxes	494	490
Other liabilities	172	175
Total liabilities	9,856	9,775
Indemnity shareholders' equity		
Class A common stock, stated value \$0.0292 per share; 74,996,930 shares authorized;	2	2
68,299,200 shares issued; 46,189,068 shares outstanding	<u> </u>	2
Class B common stock, convertible at a rate of 2,400 Class A shares for one Class B		
share, stated value \$70 per share; 3,070 shares authorized; 2,542 shares issued and	0	0
outstanding		
Additional paid-in-capital	16	16

Accumulated other comprehensive loss	(118	) (118	)
Retained earnings	1,956	1,949	
Total contributed capital and retained earnings	1,856	1,849	
Treasury stock, at cost, 22,110,132 shares	(1,146	) (1,146	)
Total Indemnity shareholders' equity	710	703	
Noncontrolling interest in consolidated entity – Exchange	7,427	7,280	
Total equity	8,137	7,983	
Total liabilities, shareholders' equity, and noncontrolling interest	\$17,993	\$17,758	

See accompanying notes to Consolidated Financial Statements. See Note 15. "Indemnity Supplemental Information," for supplemental consolidating statements of financial position information.

## Table of Contents

# ERIE INDEMNITY COMPANY CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED) (in millions)

	Three months ended March 31,			
	2015	2	2014	
Cash flows from operating activities				
Premiums collected	\$1,389		\$1,289	
Net investment income received	126		121	
Limited partnership distributions	32		25	
Service agreement fee received	8	8	3	
Commissions and bonuses paid to agents	(249	) (	(225	)
Losses paid	(793	) (	785	)
Loss expenses paid	(125	) (	(130	)
Other underwriting and acquisition costs paid	(226	) (	(235	)
Income taxes paid	(72	) (	[14	)
Net cash provided by operating activities	90	5	54	
Cash flows from investing activities				
Purchase of investments:				
Fixed maturities	(882	) (	501	)
Preferred stock	(54	) (	76	)
Common stock	(298	) (	260	)
Limited partnerships	(25	) (	27	)
Sales/maturities of investments:				
Fixed maturity sales	271	1	159	
Fixed maturity calls/maturities	209	2	244	
Preferred stock	49	6	54	
Common stock	512	2	267	
Sale of and returns on limited partnerships	76	4	<b>4</b> 1	
Net purchase of property and equipment	(12	) (	6	)
Net distributions on agent loans	(1	) 0	)	
Net cash used in investing activities	(155	) (	95	)
Cash flows from financing activities				
Annuity deposits and interest	20	2	22	
Annuity surrenders and withdrawals	(20	) (	[18]	)
Universal life deposits and interest	6	7	7	
Universal life surrenders	(3	) (	[3	)
Purchase of treasury stock	0	(	[10]	)
Dividends paid to shareholders	(32	) (	(30	)
Net cash used in financing activities	(29	) (	(32	)
Net decrease in cash and cash equivalents	(94		73	)
Cash and cash equivalents at beginning of period	514		152	
Cash and cash equivalents at end of period	\$420	\$	\$379	

See accompanying notes to Consolidated Financial Statements. See Note 15. "Indemnity Supplemental Information," for supplemental cash flow information.

#### **Table of Contents**

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

#### Note 1. Nature of Operations

Erie Indemnity Company ("Indemnity") is a publicly held Pennsylvania business corporation that has been the managing attorney-in-fact for the subscribers (policyholders) at the Erie Insurance Exchange ("Exchange") since 1925. The Exchange is a subscriber-owned, Pennsylvania-domiciled reciprocal insurer that writes property and casualty insurance.

Indemnity's primary function is to perform certain services for the Exchange relating to the sales, underwriting and issuance of policies on behalf of the Exchange. This is done in accordance with a subscriber's agreement (a limited power of attorney) executed by each subscriber (policyholder), which appoints Indemnity as their common attorney-in-fact to transact business on their behalf and to manage the affairs of the Exchange. Pursuant to the subscriber's agreement and for its services as attorney-in-fact, Indemnity earns a management fee calculated as a percentage of the direct premiums written by the Exchange and the other members of the Property and Casualty Group (defined below), which are assumed by the Exchange under an intercompany pooling arrangement.

Indemnity has the power to direct the activities of the Exchange that most significantly impact the Exchange's economic performance by acting as the common attorney-in-fact and decision maker for the subscribers (policyholders) at the Exchange.

The Exchange, together with its wholly owned subsidiaries, Erie Insurance Company ("EIC"), Erie Insurance Company of New York ("ENY"), Erie Insurance Property and Casualty Company ("EPC"), and Flagship City Insurance Company ("Flagship"), operate as a property and casualty insurer and are collectively referred to as the "Property and Casualty Group". The Property and Casualty Group operates in 12 Midwestern, Mid-Atlantic and Southeastern states and the District of Columbia.

Erie Family Life Insurance Company ("EFL"), a wholly owned subsidiary of the Exchange, operates as a life insurer that underwrites and sells individual and group life insurance policies and fixed annuities.

All property and casualty and life insurance operations are owned by the Exchange and Indemnity functions solely as the management company.

The consolidated financial statements of Erie Indemnity Company reflect the results of Indemnity and its variable interest entity, the Exchange, which we refer to collectively as the "Erie Insurance Group" ("we," "us," "our").

"Indemnity shareholder interest" refers to the interest in Erie Indemnity Company owned by the Class A and Class B shareholders. "Noncontrolling interest" refers to the interest in the Erie Insurance Exchange held for the subscribers (policyholders).

#### Note 2. Significant Accounting Policies

#### Basis of presentation

The accompanying consolidated financial statements have been prepared in conformity with U.S. generally accepted accounting principles ("GAAP") and include the accounts of Indemnity together with its affiliate companies in which Indemnity holds a majority voting or economic interest.

Use of estimates

The preparation of financial statements in conformity with GAAP requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation of our financial position, results of operations, and cash flows for the interim periods have been included. Operating results for the three months ended March 31, 2015 are not necessarily indicative of the results that may be expected for the year ended December 31, 2015. The accompanying consolidated financial statements and notes should be read in conjunction with the consolidated financial statements and notes thereto included in our Annual Report on Form 10-K for the year ended December 31, 2014 as filed with the Securities and Exchange Commission on February 26, 2015.

#### **Table of Contents**

#### Principles of consolidation

We consolidate the Exchange as a variable interest entity for which Indemnity is the primary beneficiary. All intercompany accounts and transactions have been eliminated in consolidation. The required presentation of noncontrolling interests is reflected in the consolidated financial statements. Noncontrolling interests represent the ownership interests of the Exchange, all of which are held by parties other than Indemnity (i.e. the Exchange's subscribers (policyholders)). Noncontrolling interests also include the Exchange subscribers' ownership interest in EFL.

Presentation of assets and liabilities – While the assets of the Exchange are presented separately in the Consolidated Statements of Financial Position, the Exchange's assets can only be used to satisfy the Exchange's liabilities or for other unrestricted activities. Accounting Standards Codification ("ASC") 810, Consolidation, does not require separate presentation of the Exchange's assets; however, because the shareholders of Indemnity have no rights to the assets of the Exchange and, conversely, the Exchange has no rights to the assets of Indemnity, we have presented the invested assets of the Exchange separately on the Consolidated Statements of Financial Position along with the remaining consolidated assets reflecting the Exchange's portion parenthetically. Liabilities are required under ASC 810, Consolidation, to be presented separately for the Exchange on the Consolidated Statements of Financial Position as the Exchange's creditors do not have recourse to the general credit of Indemnity.

Rights of shareholders of Indemnity and subscribers (policyholders) of the Exchange – The shareholders of Indemnity, through the management fee, have a controlling financial interest in the Exchange; however, they have no other rights to or obligations arising from assets and liabilities of the Exchange. The shareholders of Indemnity own its equity but have no rights or interest in the Exchange's (noncontrolling interest) income or equity. The noncontrolling interest equity represents the Exchange's equity held for the interest of its subscribers (policyholders), who have no rights or interest in the Indemnity shareholder interest income or equity.

All intercompany assets, liabilities, revenues, and expenses between Indemnity and the Exchange have been eliminated in the Consolidated Financial Statements.

#### Recently issued accounting standards

In February 2015, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2015-02, "Consolidation", which changes the analysis that a reporting entity must perform to determine whether it should consolidate certain types of legal entities. ASU 2015-02 modifies the evaluation of whether limited partnerships are variable interest entities and the consolidation analysis of reporting entities that are involved in variable interest entities, particularly those that have fee arrangements and related party relationships. All legal entities are subject to reevaluation under this revised consolidation model. ASU 2015-02 is effective for interim and annual periods beginning after December 15, 2015. Early adoption is permitted, including adoption in an interim period. We are currently evaluating this new guidance and expect to determine the impact that adoption of this new consolidation model will have on our consolidated financial statements during the second quarter of 2015.

#### **Table of Contents**

#### Note 3. Indemnity Earnings Per Share

Class A and Class B basic earnings per share and Class B diluted earnings per share are calculated under the two-class method. The two-class method allocates earnings to each class of stock based upon its dividend rights. Class B shares are convertible into Class A shares at a conversion ratio of 2,400 to 1. See Note 11. "Indemnity Capital Stock".

Class A diluted earnings per share are calculated under the if-converted method, which reflects the conversion of Class B shares to Class A shares. Diluted earnings per share calculations include the dilutive effect of assumed issuance of stock-based awards under compensation plans using the treasury stock method.

A reconciliation of the numerators and denominators used in the basic and diluted per-share computations is presented as follows for each class of Indemnity common stock:

	Indemnity Shareholder Interest								
(dollars in millions, except per share data)	Three months ended March 31,								
check ber small canal	2015 Allocated net income (numerator)	Weighted shares (denominator)	Per-share amount	2014 Allocated net income (numerator)	Weighted shares (denominator)	Per-share amount			
Class A – Basic EPS:									
Income available to Class A stockholders	\$39	46,189,068	\$0.83	\$46	46,402,270	\$0.99			
Dilutive effect of stock-based awards	0	344,884	_	0	95,141	_			
Assumed conversion of Class B shares	0	6,100,800	_	0	6,100,800	_			
Class A – Diluted EPS: Income available to Class A stockholders on Class A equivalent shares Class B – Basic and diluted EPS	\$39 S.	52,634,752	\$0.74	\$46	52,598,211	\$0.88			
Income available to Class B stockholders	\$0	2,542	\$125	\$0	2,542	\$149			

#### **Table of Contents**

#### Note 4. Variable Interest Entity

#### Erie Insurance Exchange

The Exchange is a reciprocal insurance exchange domiciled in Pennsylvania, for which Indemnity serves as attorney-in-fact. Indemnity holds a variable interest in the Exchange due to the absence of decision-making capabilities by the equity owners (subscribers/policyholders) of the Exchange and due to the significance of the management fee the Exchange pays to Indemnity as its decision maker. As a result, Indemnity is deemed to have a controlling financial interest in the Exchange and is considered to be its primary beneficiary.

Consolidation of the Exchange's financial results is required given the significance of the management fee to the Exchange and because Indemnity has the power to direct the activities of the Exchange that most significantly impact the Exchange's economic performance. The Exchange's anticipated economic performance is the product of its underwriting results combined with its investment results. The fees paid to Indemnity under the subscriber's agreement impact the anticipated economic performance attributable to the Exchange's results. Indemnity earns a management fee from the Exchange for the services it provides as attorney-in-fact. Indemnity's management fee revenues are based upon all premiums written or assumed by the Exchange. Indemnity's Board of Directors determines the management fee rate to be paid by the Exchange to Indemnity. This rate cannot exceed 25% of the direct and assumed written premiums of the Exchange, as defined by the subscriber's agreement signed by each policyholder. Management fee revenues and management fee expenses are eliminated upon consolidation.

The shareholders of Indemnity have no rights to the assets of the Exchange and no obligations arising from the liabilities of the Exchange. Indemnity has no obligation related to any underwriting and/or investment losses experienced by the Exchange. Indemnity would, however, be adversely impacted if the Exchange incurred significant underwriting and/or investment losses. If the surplus of the Exchange were to decline significantly from its current level, its financial strength ratings could be reduced and, as a consequence, the Exchange could find it more difficult to retain its existing business and attract new business. A decline in the business of the Exchange would have an adverse effect on the amount of the management fees Indemnity receives. In addition, a decline in the surplus of the Exchange from its current level may impact the management fee rate received by Indemnity. Indemnity also has an exposure to a concentration of credit risk related to the unsecured receivables due from the Exchange for its management fee. If any of these events occurred, Indemnity's financial position, financial performance, and/or cash flows could be adversely impacted.

All property and casualty and life insurance operations are owned by the Exchange, and Indemnity functions solely as the management company.

Indemnity has not provided financial or other support to the Exchange for any of the reporting periods presented. At March 31, 2015, there are no explicit or implicit arrangements that would require Indemnity to provide future financial support to the Exchange. Indemnity is not liable if the Exchange was to be in violation of its debt covenants or was unable to meet its obligation for unfunded commitments to limited partnerships.

#### **Table of Contents**

#### Note 5. Segment Information

Our reportable segments include management operations, property and casualty insurance operations, life insurance operations, and investment operations. Accounting policies for segments are the same as those described in the summary of significant accounting policies. See Item 8. "Financial Statements and Supplementary Data, Note 2. Significant Accounting Policies," in our Annual Report on Form 10-K for the year ended December 31, 2014 as filed with the Securities and Exchange Commission on February 26, 2015. Assets are not allocated to the segments, but rather, are reviewed in total for purposes of decision-making. No single customer or agent provides 10% or more of revenues.

#### Management operations

Our management operations segment consists of Indemnity serving as attorney-in-fact for the Exchange. Indemnity operates in this capacity solely for the Exchange. We evaluate profitability of our management operations segment principally on the gross margin from management operations. Indemnity earns a management fee from the Exchange for providing sales, underwriting, and policy issuance services. Management fee revenue, which is eliminated upon consolidation, is calculated as a percentage not to exceed 25% of all the direct premiums written by the Exchange and the other members of the Property and Casualty Group, which are assumed by the Exchange under an intercompany pooling arrangement. The Property and Casualty Group issues policies with annual terms only. Management fees are recorded upon policy issuance or renewal, as substantially all of the services required to be performed by Indemnity have been satisfied at that time. Certain activities are performed and related costs are incurred by us subsequent to policy issuance in connection with the services provided to the Exchange; however, these activities are inconsequential and perfunctory. Although these management fee revenues and expenses are eliminated upon consolidation, the amount of the fee directly impacts the allocation of our consolidated net income between the noncontrolling interest, which bears the management fee expense and represents the interests of the Exchange subscribers (policyholders), and Indemnity's interest, which earns the management fee revenue and represents the Indemnity shareholder interest in net income.

#### Property and casualty insurance operations

Our property and casualty insurance operations segment includes personal and commercial lines. Personal lines consist primarily of personal auto and homeowners and are marketed to individuals. Commercial lines consist primarily of commercial multi-peril, commercial auto, and workers compensation and are marketed to small- and medium-sized businesses. Our property and casualty policies are sold by independent agents. Our property and casualty insurance underwriting operations are conducted through the Exchange and its subsidiaries and include assumed involuntary and ceded reinsurance business and run-off activity of the previously assumed voluntary reinsurance business. We evaluate profitability of the property and casualty insurance operations principally based upon net underwriting results represented by the combined ratio.

#### Life insurance operations

Our life insurance operations segment includes traditional and universal life insurance products and fixed annuities marketed to individuals using the same independent agency force utilized by our property and casualty insurance operations. We evaluate profitability of the life insurance segment principally based upon segment net income, including investments, which for segment purposes are reflected in the investment operations segment. At the same time, we recognize that investment-related income is integral to the evaluation of the life insurance segment because of the long duration of life products. For the first quarters of 2015 and 2014, investment activities on life insurance related assets generated revenues of \$25 million and

\$29 million, respectively, resulting in EFL reporting income before income taxes of \$10 million and \$13 million, respectively, before intercompany eliminations.

#### Investment operations

The investment operations segment includes returns from our fixed maturity, equity security and limited partnership investment portfolios to support our underwriting business. The Indemnity and Exchange portfolios are managed with the objective of maximizing after-tax returns on a risk-adjusted basis, while the EFL portfolio is managed to be closely aligned to its liabilities and to maintain a sufficient yield to meet profitability targets. We actively evaluate the portfolios for impairments and record impairment writedowns on investments in instances where the fair value of the investment is substantially below cost, and it is concluded that the decline in fair value is other-than-temporary. Investment related income for the life operations is included in the investment segment results.

## **Table of Contents**

(in millions)

The following tables summarize the components of the Consolidated Statements of Operations by reportable business segment:

Three months ended March 31, 2015 Property

Erie Insurance Group

	Managemer operations	and nt casualty insurance operations	Life insurance operations	Investment operations	Elimination	ns Consolidated
Premiums earned/life policy revenue Net investment income Net realized investment gains		\$1,380	\$22	\$116 56	\$ 0 (3	\$ 1,402 ) 113 56
Net impairment losses recognized in earnings				(2)		(2)
Equity in earnings of limited partnerships				28		28
Management fee revenue Service agreement and other revenue	\$343 8		0		(343	8
Total revenues Cost of management operations	351 298	1,380	22	198	(346 (298	) 1,605 ) —
Insurance losses and loss expenses Policy acquisition and underwriting		1,033	28		(1	1,060
expenses		386	9		(47	) 348
Total benefits and expenses Income (loss) before income taxes	298 53	1,419 (39 )	37 (15 )	 198	(346	) 1,408 197
Provision for income taxes	19	(14)	(5)	61		61
Net income (loss)	\$34			\$137	\$ <i>-</i>	\$ 136
(in millions)	Erie Insurar Three mont	nce Group hs ended Mar Property	rch 31, 2014			
	Managemer operations	and	Life insurance operations	Investment operations	Elimination	ns Consolidated
Premiums earned/life policy revenue Net investment income Net realized investment gains		\$1,268	\$20	\$112 56	\$ 0 (3	\$ 1,288 ) 109 56
Net impairment losses recognized in earnings				0		0
Equity in earnings of limited partnerships				50		50
Management fee revenue	\$319				(319	) —
Service agreement and other revenue	7	1.260	1	210	(222	8
Total revenues Cost of management operations	326 268	1,268	21	218	(322 (268	) 1,511
Insurance losses and loss expenses	200	1,007	28		(1	) 1,034

Edgar Filing: ERIE INDEMNITY CO - Form 10-Q

Policy acquisition and underwriting		365	Q		(53	) 321
expenses		303			(33	) 321
Total benefits and expenses	268	1,372	37	_	(322	) 1,355
Income (loss) before income taxes	58	(104	) (16	) 218	_	156
Provision for income taxes	20	(36	) (6	) 69	_	47
Net income (loss)	\$38	\$(68	) \$(10	) \$149	\$ —	\$ 109

#### **Table of Contents**

Note 6. Fair Value

Our available-for-sale and trading securities are recorded at fair value, which is the price that would be received to sell the asset in an orderly transaction between willing market participants as of the measurement date.

Valuation techniques used to derive the fair value of our available-for-sale and trading securities are based upon observable and unobservable inputs. Observable inputs reflect market data obtained from independent sources. Unobservable inputs reflect our own assumptions regarding fair market value for these securities. Although the majority of our prices are obtained from third party sources, we also perform an internal pricing review for securities with low trading volumes under current market conditions. Financial instruments are categorized based upon the following characteristics or inputs to the valuation techniques:

Level 1 – Quoted prices (unadjusted) in active markets for identical assets or liabilities that the reporting entity can access at the measurement date.

Level 2 – Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3 – Unobservable inputs for the asset or liability.

Estimates of fair values for our investment portfolio are obtained primarily from a nationally recognized pricing service. Our Level 1 category includes those securities valued using an exchange traded price provided by the pricing service. The methodologies used by the pricing service that support a Level 2 classification of a financial instrument include multiple verifiable, observable inputs including benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers, and reference data. Pricing service valuations for Level 3 securities are based upon proprietary models and are used when observable inputs are not available or in illiquid markets.

In limited circumstances we adjust the price received from the pricing service when, in our judgment, a better reflection of fair value is available based upon corroborating information and our knowledge and monitoring of market conditions such as a disparity in price of comparable securities and/or non-binding broker quotes. In other circumstances, certain securities are internally priced because prices are not provided by the pricing service.

We perform continuous reviews of the prices obtained from the pricing service. This includes evaluating the methodology and inputs used by the pricing service to ensure that we determine the proper classification level of the financial instrument. Price variances, including large periodic changes, are investigated and corroborated by market data. We have reviewed the pricing methodologies of our pricing service as well as other observable inputs, such as data, and transaction volumes and believe that their prices adequately consider market activity in determining fair value. Our review process continues to evolve based upon accounting guidance and requirements.

When a price from the pricing service is not available, values are determined by obtaining broker/dealer quotes and/or market comparables. When available, we obtain multiple quotes for the same security. The ultimate value for these securities is determined based upon our best estimate of fair value using corroborating market information. Our evaluation includes the consideration of benchmark yields, reported trades, issuer spreads, two-sided markets, benchmark securities, bids, offers, and reference data.

For certain securities in an illiquid market, there may be no prices available from a pricing service and no comparable market quotes available. In these situations, we value the security using an internally-developed, risk-adjusted discounted cash flow model.

#### **Table of Contents**

The following table represents our consolidated fair value measurements on a recurring basis by asset class and level of input at March 31, 2015:

	Erie Insurance Group March 31, 2015 Fair value measurements using:						
(in millions)	Total	Quoted prices in active markets for identical assets Level 1	Observable inputs Level 2	Unobservable inputs Level 3			
Indemnity							
Available-for-sale securities:							
States & political subdivisions	\$225	\$0	\$225	\$0			
Corporate debt securities	232	0	232	0			
Residential mortgage-backed securities	8	0	8	0			
Commercial mortgage-backed securities	50	0	50	0			
Collateralized debt obligations	36	0	36	0			
Other debt securities	5	0	5	0			
Total fixed maturities	556	0	556	0			
Nonredeemable preferred stock	12	2	10	0			
Common stock	13	13	0	0			
Total available-for-sale securities	581	15	566	0			
Other investments (1)	7	0	0	7			
Total – Indemnity	\$588	\$15	\$566	\$7			
Exchange							
Available-for-sale securities:							
U.S. treasury	\$6	\$0	\$6	\$0			
Government sponsored enterprises	4	0	4	0			
States & political subdivisions	1,506	0	1,506	0			
Foreign government securities	82	0	82	0			
Corporate debt securities	7,724	0	7,644	80			
Residential mortgage-backed securities	58	0	58	0			
Commercial mortgage-backed securities	30	0	30	0			
Collateralized debt obligations	11	0	11	0			
Other debt securities	78	0	69	9			
Total fixed maturities	9,499	0	9,410	89			
Nonredeemable preferred stock	738	375	362	1			
Common stock	99	99	0	0			
Total available-for-sale securities	10,336	474	9,772	90			
Trading securities:							
Common stock	3,096	3,081	0	15			
Total trading securities	3,096	3,081	0	15			
Other investments (1)	51	0	0	51			
Total – Exchange	\$13,483	\$3,555	\$9,772	\$156			
Total – Erie Insurance Group	\$14,071	\$3,570	\$10,338	\$163			
% of total assets at fair value	100.0	25.4 %	73.5 %	1.1 %			

(1) Other investments measured at fair value represent four real estate funds included on the balance sheet as limited partnership investments that are reported under the fair value option. These investments can never be redeemed with the funds. Instead, distributions are received when liquidation of the underlying assets of the funds occur. It is estimated that the underlying assets will generally be liquidated between 5 and 10 years from the inception of the funds. The fair value of these investments is based on the net asset value (NAV) information provided by the general partner. Fair value is based on our proportionate share of the NAV based on the most recent partners' capital statements received from the general partners, which is generally one quarter prior to our balance sheet date. These values are then analyzed to determine if the NAV represents fair value at our balance sheet date, with adjustment being made where appropriate. We consider observable market data and perform a review validating the appropriateness of the NAV at each balance sheet date. It is likely that all of the investments will be redeemed at a future date for an amount different than the NAV of our ownership interest in partners' capital as of March 31, 2015. During the three months ended March 31, 2015, Indemnity made no contributions and received distributions totaling \$0.9 million, and the Exchange made no contributions and received distributions totaling \$20.7 million for these investments. As of March 31, 2015, the amount of unfunded commitments related to the investments was \$0.6 million for Indemnity and \$1.7 million for the Exchange.

#### Table of Contents

% of total assets at fair value

The following table represents our consolidated fair value measurements on a recurring basis by asset class and level of input at December 31, 2014:

Erie Insurance Group

	December 31, 2014							
	Fair value measurements using:							
(in millions)	Total	Quoted prices in active markets for identical assets Level 1	Observable inputs Level 2	Unobservable inputs Level 3				
Indemnity								
Available-for-sale securities:								
States & political subdivisions	\$231	\$ 0	\$231	\$0				
Corporate debt securities	234	0	234	0				
Residential mortgage-backed securities	8	0	8	0				
Commercial mortgage-backed securities	51	0	51	0				
Collateralized debt obligations	33	0	33	0				
Other debt securities	7	0	7	0				
Total fixed maturities	564	0	564	0				
Nonredeemable preferred stock	12	2	10	0				
Common stock	13	13	0	0				
Total available-for-sale securities	589	15	574	0				
Other investments (1)	8	0	0	8				
Total – Indemnity	\$597	\$ 15	\$574	\$8				
Exchange								
Available-for-sale securities:								
U.S. treasury	\$6	\$ 0	\$6	\$0				
Government sponsored enterprises	4	0	4	0				
States & political subdivisions	1,477	0	1,477	0				
Foreign government securities	10	0	10	0				
Corporate debt securities	7,289	0	7,202	87				
Residential mortgage-backed securities	111	0	111	0				
Commercial mortgage-backed securities	30	0	30	0				
Collateralized debt obligations	11	0	11	0				
Other debt securities	69	0	57	12				
Total fixed maturities	9,007	0	8,908	99				
Nonredeemable preferred stock	710	328	381	1				
Common stock	140	140	0	0				
Total available-for-sale securities	9,857	468	9,289	100				
Trading securities:								
Common stock	3,223	3,208	0	15				
Total trading securities	3,223	3,208	0	15				
Other investments (1)	71	0	0	71				
Total – Exchange	\$13,151	\$ 3,676	\$9,289	\$186				
Total – Erie Insurance Group	\$13,748	\$ 3,691	\$9,863	\$194				
-								

100.0

% 26.9

% 71.7

% 1.4

%

(1) Other investments measured at fair value represent four real estate funds included on the balance sheet as limited partnership investments that are reported under the fair value option. These investments can never be redeemed with the funds. Instead, distributions are received when liquidation of the underlying assets of the funds occur. It is estimated that the underlying assets will generally be liquidated between 5 and 10 years from the inception of the funds. The fair value of these investments is based on the net asset value (NAV) information provided by the general partner. Fair value is based on our proportionate share of the NAV based on the most recent partners' capital statements received from the general partners, which is generally one quarter prior to our balance sheet date. These values are then analyzed to determine if the NAV represents fair value at our balance sheet date, with adjustment being made where appropriate. We consider observable market data and perform a review validating the appropriateness of the NAV at each balance sheet date. It is likely that all of the investments will be redeemed at a future date for an amount different than the NAV of our ownership interest in partners' capital as of December 31, 2014. During the year ended December 31, 2014, Indemnity made no contributions and received distributions totaling \$12.9 million, and the Exchange made no contributions and received distributions totaling \$41.5 million for these investments. As of December 31, 2014, the amount of unfunded commitments related to the investments was \$0.6 million for Indemnity and \$1.7 million for the Exchange.

#### **Table of Contents**

Level 3 Assets – Year-to-Date Change:

(in millions)	Erie Insurar Beginning balance at December 31, 2014	Included in earnings (1)	Included in other	Purchases	Sales	3	Transfer in and (out) of Level 3	's	Ending balance at March 31, 2015
Indemnity									
Available-for-sale securities:									
Corporate debt securities	\$0	\$0	\$ 0	\$ 0	\$0		\$0		\$0
Total fixed maturities	0	0	0	0	0		0		0
Total available-for-sale securities	0	0	0	0	0		0		0
Other investments	8	0	0	0	(1	)	0		7
Total Level 3 assets – Indemnity	\$8	\$0	\$ 0	\$ 0	\$(1	)	\$0		\$7
Exchange									
Available-for-sale securities:									
Corporate debt securities	\$87	\$0	\$ 1	\$ 3	\$(2	)	\$(9	)	\$80
Other debt securities	12	0	0	0	0		(3	)	9
Total fixed maturities	99	0	1	3	(2	)	(12	)	89
Nonredeemable preferred stock	1	0	0	0	0		0		1
Total available-for-sale securities	100	0	1	3	(2	)	(12	)	90
Trading securities:					`		`		
Common stock	15	0	0	0	0		0		15
Total trading securities	15	0	0	0	0		0		15
Other investments	71	1	0	0	(21	)	0		51
Total Level 3 assets – Exchange	\$186	\$1	\$ 1	\$ 3	\$(23	)	\$(12	)	\$156
Total Level 3 assets – Erie Insuranc Group	e \$194	\$1	\$ 1	\$ 3	\$(24		•	_	\$163

These amounts are reported in the Consolidated Statement of Operations. There is \$1 million included in equity in earnings of limited partnerships for the three months ended March 31, 2015 on Level 3 securities.

We review the fair value hierarchy classifications each reporting period. Transfers between hierarchy levels may occur due to changes in the available market observable inputs. Transfers in and out of level classifications are reported as having occurred at the beginning of the quarter in which the transfers occurred.

For Indemnity, there were no transfers between Level 1 and Level 2 or between Level 2 and Level 3 for the three months ended March 31, 2015.

For the Exchange, there were no Level 1 to Level 2 transfers, and Level 2 to Level 1 transfers totaled \$22 million due to trading activity levels for two preferred stock holdings for the three months ended March 31, 2015. Level 2 to Level 3 transfers totaled \$0.1 million for two fixed maturity holdings due to the use of unobservable inputs to determine the fair value. Level 3 to Level 2 transfers totaled \$12 million for two fixed maturity holdings due to the use of observable inputs to determine the fair value at March 31, 2015.

#### **Table of Contents**

Level 3 Assets – Year-to-Date Change:

(in millions)	Erie Insurar Beginning balance at December 31, 2013		Included in other comprehensi income	ive	Purchases	Sales		Transfer in and (out) of Level 3	s	Ending balance at March 31, 2014
Indemnity										
Available-for-sale securities:										
Corporate debt securities	\$1	\$0	\$ 0		\$ 0	\$0		\$0		\$1
Collateralized debt obligations	1	0	0		0	(1	)	0		0
Total fixed maturities	2	0	0		0	(1	)	0		1
Total available-for-sale securities	2	0	0		0	(1	)	0		1
Other investments	18	1	0		0	(1	)	0		18
Total Level 3 assets – Indemnity	\$20	\$1	\$ 0		\$ 0	\$(2	)	\$0		\$19
Exchange										
Available-for-sale securities:										
Corporate debt securities	\$26	\$0	\$ 0		\$ 0	\$0		\$0		\$26
Collateralized debt obligations	5	1	(1	)	0	(3	)	(2	)	0
Total fixed maturities	31	1	(1	)	0	(3	)	(2	)	26
Nonredeemable preferred stock	0	0	0		1	0		0		1
Total available-for-sale securities	31	1	(1	)	1	(3	)	(2	)	27
Trading securities:										
Common stock	15	0	0		0	0		0		15
Total trading securities	15	0	0		0	0		0		15
Other investments	98	5	0		0	(5	)	0		98
Total Level 3 assets – Exchange	\$144	\$6	\$ (1	)	\$ 1	\$(8	)	\$(2	)	\$140
Total Level 3 assets – Erie Insurance Group	\$164	\$7	\$ (1	)	\$ 1	\$(10	)	\$(2	)	\$159

These amounts are reported in the Consolidated Statement of Operations. There is \$1 million included in net (1) realized investment gains (losses) and \$6 million included in equity in earnings of limited partnerships for the three months ended March 31, 2014 on Level 3 securities.

For Indemnity, there were no transfers between Level 1 and Level 2 or between Level 2 and Level 3 for the three months ended March 31, 2014.

For the Exchange, Level 1 to Level 2 transfers totaled \$3 million due to trading activity levels for one preferred stock holding, and there were no transfers from Level 2 to Level 1 for the three months ended March 31, 2014. There were no Level 2 to Level 3 transfers, and Level 3 to Level 2 transfers totaled \$2 million for one fixed maturity holding as a result of using observable market data to determine the fair value at March 31, 2014.

#### **Table of Contents**

When a non-binding broker quote was the only input available, it was classified within Level 3. The unobservable inputs are not reasonably available to us and therefore have not been included in the tables below. These investments totaled \$0.1 million for Indemnity and \$82 million for the Exchange at March 31, 2015, and \$92 million for the Exchange at December 31, 2014.

Other investments represent certain limited partnerships that are recorded at fair value based upon net asset value (NAV) provided by the general partner. Due to the nature of these investments, the NAV was classified within Level 3. The unobservable inputs are not reasonably available to us and therefore have not been included in the tables below. These investments totaled \$7 million for Indemnity and \$51 million for the Exchange at March 31, 2015, and \$8 million for Indemnity and \$71 million for the Exchange at December 31, 2014.

Quantitative and Qualitative Disclosures about Unobservable Inputs

		rance Group			
(dollars in millions)	March 3: Fair value	Valuation techniques	Unobservable input	Range	Weighted average
Exchange			Comparable		
Corporate debt securities (1)	\$7	Market approach	transaction EBITDA multiples	8.0x	8.0x
			Comparable security yield	6%	6%
Nonredeemable preferred stock (2)	1	Market approach	Held at cost		
Common stock (1)	15	Market approach	Comparable transaction EBITDA multiples	8.0x	8.0x
			Discount for lack of marketability	10%	10%
	Decembe	er 31, 2014			
(dollars in millions)	Fair value	Valuation techniques	Unobservable input	Range	Weighted average
Exchange		-			
Corporate debt securities (1)	\$7	Market approach	Comparable transaction EBITDA multiples	8.0x	8.0x
			Comparable security yield	6%	6%
Nonredeemable preferred stock (2)	1	Market approach	Held at cost		
Common stock (1)	15	Market approach	Comparable transaction EBITDA multiples	8.0x	8.0x
			Discount for lack of marketability	10%	10%

<sup>(1)</sup> Common stock investments and Corporate debt securities – The unobservable inputs used in the fair value measurement of direct private equity common stock investments and certain corporate debt securities are

comparable private transaction earnings before interest, taxes, depreciation, and amortization ("EBITDA") multiples, the average EBITDA multiple for comparable publicly traded companies and the amount of discount applied to the price due to the illiquidity of the securities being valued. Significant changes in any of those inputs in isolation could result in a significantly higher or lower fair value measurement.

Nonredeemable preferred stock - Represents a private security where cost was determined to be the best estimate of fair value.

#### **Table of Contents**

The following table presents our consolidated fair value measurements on a recurring basis by pricing source at March 31, 2015:

(in millions)	Erie Insurano March 31, 20	)15			
	Total	Level 1	Level 2	Level 3	
Indemnity					
Fixed maturities:	<b></b>	4.0	<b></b>	4.0	
Priced via pricing services	\$555	\$0	\$555	\$0	
Priced via market comparables/broker quotes (1)	1	0	1	0	
Total fixed maturities	556	0	556	0	
Nonredeemable preferred stock:					
Priced via pricing services	10	2	8	0	
Priced via market comparables/broker quotes (1)	2	0	2	0	
Total nonredeemable preferred stock	12	2	10	0	
Common stock:					
Priced via pricing services	13	13	0	0	
Total common stock	13	13	0	0	
Other investments:					
Priced via unobservable inputs (2)	7	0	0	7	
Total other investments	7	0	0	7	
Total – Indemnity	\$588	\$15	\$566	\$7	
Exchange					
Fixed maturities:					
Priced via pricing services	\$9,330	\$0	\$9,330	\$0	
Priced via market comparables/broker quotes (1)	162	0	80	82	
Priced via internal modeling	7	0	0	7	
Total fixed maturities	9,499	0	9,410	89	
Nonredeemable preferred stock:					
Priced via pricing services	716	375	341	0	
Priced via market comparables/broker quotes (1)	21	0	21	0	
Priced via internal modeling	1	0	0	1	
Total nonredeemable preferred stock	738	375	362	1	
Common stock:					
Priced via pricing services	3,180	3,180	0	0	
Priced via internal modeling	15	0	0	15	
Total common stock	3,195	3,180	0	15	
Other investments:	-,	-,			
Priced via unobservable inputs (2)	51	0	0	51	
Total other investments	51	0	0	51	
Total – Exchange	\$13,483	\$3,555	\$9,772	\$156	
Total – Erie Insurance Group	\$14,071	\$3,570	\$10,338	\$163	
2011 Zite insurance Oroup	Ψ I 1,0/I	40,010	¥10,550	Ψ100	

<sup>(1)</sup> When a non-binding broker quote was the only price available, the security was classified as Level 3.

Other investments measured at fair value represent real estate funds included on the balance sheet as limited (2) partnership investments that are reported under the fair value option. The fair value of these investments is based on the net asset value (NAV) information provided by the general partner.

There were no assets measured at fair value on a nonrecurring basis during the three months ended March 31, 2015.

#### Table of Contents

Note 7. Investments

#### Available-for-sale securities

The following table summarizes the cost and fair value of our available-for-sale securities at March 31, 2015:

	Erie Insurance Group March 31, 2015					
/ 'II'	Amortized		Gross unrealized	Estimated		
(in millions)	cost	gains	losses	fair value		
Indemnity						
Available-for-sale securities:						
States & political subdivisions	\$213	\$ 12	\$ 0	\$225		
Corporate debt securities	232	2	2	232		
Residential mortgage-backed securities	8	0	0	8		
Commercial mortgage-backed securities	51	0	1	50		
Collateralized debt obligations	36	0	0	36		
Other debt securities	5	0	0	5		
Total fixed maturities	545	14	3	556		
Nonredeemable preferred stock	11	1	0	12		
Common stock	13	0	0	13		
Total available-for-sale securities – Indemnity	\$569	\$ 15	\$ 3	\$581		
Exchange						
Available-for-sale securities:						
U.S. treasury	\$6	\$ 0	\$ 0	\$6		
Government sponsored enterprises	3	1	0	4		
States & political subdivisions	1,421	86	1	1,506		
Foreign government securities	80	2	0	82		
Corporate debt securities	7,278	470	24	7,724		
Residential mortgage-backed securities	57	1	0	58		
Commercial mortgage-backed securities	28	2	0	30		
Collateralized debt obligations	6	5	0	11		
Other debt securities	75	3	0	78		
Total fixed maturities	8,954	570	25	9,499		
Nonredeemable preferred stock	667	72	1	738		
Common stock	96	3	0	99		
Total available-for-sale securities – Exchange	\$9,717	\$ 645	\$ 26	\$10,336		
Total available-for-sale securities – Erie Insurance Group	\$10,286	\$ 660	\$ 29	\$10,917		

#### **Table of Contents**

The following table summarizes the cost and fair value of our available-for-sale securities at December 31, 2014:

	Erie Insurance Group December 31, 2014					
	Amortized		Gross unrealized	Estimated		
(in millions)	cost	gains	losses	fair value		
Indemnity		C				
Available-for-sale securities:						
States & political subdivisions	\$219	\$ 12	\$ 0	\$231		
Corporate debt securities	236	1	3	234		
Residential mortgage-backed securities	8	0	0	8		
Commercial mortgage-backed securities	52	0	1	51		
Collateralized debt obligations	33	0	0	33		
Other debt securities	7	0	0	7		
Total fixed maturities	555	13	4	564		
Nonredeemable preferred stock	11	1	0	12		
Common stock	13	0	0	13		
Total available-for-sale securities – Indemnity	\$579	\$ 14	\$ 4	\$589		
Exchange						
Available-for-sale securities:						
U.S. treasury	\$6	\$ 0	\$ 0	\$6		
Government sponsored enterprises	3	1	0	4		
States & political subdivisions	1,394	84	1	1,477		
Foreign government securities	10	0	0	10		
Corporate debt securities	6,918	405	34	7,289		
Residential mortgage-backed securities	109	3	1	111		
Commercial mortgage-backed securities	28	2	0	30		
Collateralized debt obligations	6	5	0	11		
Other debt securities	66	3	0	69		
Total fixed maturities	8,540	503	36	9,007		
Nonredeemable preferred stock	650	64	4	710		
Common stock	138	3	1	140		
Total available-for-sale securities – Exchange	\$9,328	\$ 570	\$ 41	\$9,857		
Total available-for-sale securities – Erie Insurance Group	\$9,907	\$ 584	\$ 45	\$10,446		

The amortized cost and estimated fair value of fixed maturities at March 31, 2015 are shown below by remaining contractual term to maturity. Mortgage-backed securities are allocated based upon their stated maturity dates. Expected maturities may differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.

	Erie Insurance	e Group
	March 31, 20	15
(in millions)	Amortized	Estimated
	cost	fair value
Indemnity		
Due in one year or less	\$71	\$71
Due after one year through five years	226	227

Due after five years through ten years	145	150
Due after ten years	103	108
Total fixed maturities – Indemnity	\$545	\$556
Exchange		
Due in one year or less	\$446	\$453
Due after one year through five years	3,320	3,512
Due after five years through ten years	3,656	3,852
Due after ten years	1,532	1,682
Total fixed maturities – Exchange	\$8,954	\$9,499
Total fixed maturities – Erie Insurance Group	\$9,499	\$10,055

#### **Table of Contents**

Available-for-sale securities in a gross unrealized loss position at March 31, 2015 are as follows. Data is provided by length of time for securities in a gross unrealized loss position.

	Erie Inst March 3	urance Group 1, 2015	•				
(dollars in millions)		n 12 months			Total		
Indemnity	Fair value	Unrealized losses	Fair value	Unrealized losses	Fair value	Unrealized losses	No. of holdings
Available-for-sale securities:							
States & political subdivisions	\$3	\$0	\$0	\$0	\$3	\$0	2
Corporate debt securities	70	2	3	0	73	2	185
Residential mortgage-backed securities	3	0	0	0	3	0	3
Commercial mortgage-backed securities	30	1	0	0	30	1	20
Collateralized debt obligations	13	0	0	0	13	0	6
Other debt securities	1	0	0	0	1	0	1
Total fixed maturities	120	3	3	0	123	3	217
Common stock	13	0	0	0	13	0	1
Total available-for-sale securities – Indemnity	\$133	\$3	\$3	\$0	\$136	\$3	218
Quality breakdown of fixed maturities:							
Investment grade	\$69	\$1	\$3	\$0	\$72	\$1	37
Non-investment grade	51	2	0	0	51	2	180
Total fixed maturities – Indemnity	\$120	\$3	\$3	\$0	\$123	\$3	217
Exchange	φ120	ψ3	φ3	<b>\$</b> 0	Φ123	ψ3	217
Available-for-sale securities:							
U.S. treasury	\$0	\$0	\$0	\$0	\$0	\$0	1
States & political subdivisions	108	1	5	0	113	φ0 1	29
Foreign government securities	6	0	0	0	6	0	6
Corporate debt securities	673	22	56	2	729	24	468
Residential mortgage-backed securities	6	0	17	0	23	0	6
Commercial mortgage-backed securities	0	0	1	0	1	0	1
Other debt securities	9	0	7	0	16	0	3
Total fixed maturities	802	23	86	2	888	25	514
Nonredeemable preferred stock	47	0	22	1	69	1	11
Total available-for-sale securities –	47	U	22	1	09	1	11
Exchange	\$849	\$23	\$108	\$3	\$957	\$26	525
Quality breakdown of fixed maturities:							
Investment grade	\$445	\$6	\$82	\$1	\$527	\$7	136
Non-investment grade	357	17	4	1	361	18	378
Total fixed maturities – Exchange	\$802	\$23	\$86	\$2	\$888	\$25	514

The above securities for Indemnity and the Exchange have been evaluated and determined to be temporary impairments for which we expect to recover our entire principal plus interest. The primary components of this analysis include a general review of market conditions and financial performance of the issuer along with the extent and duration at which fair value is less than cost. Any securities that we intend to sell or will more likely than not be required to sell before recovery are included in other-than-temporary impairments with the impairment charges recognized in earnings.

## **Table of Contents**

Available-for-sale securities in a gross unrealized loss position at December 31, 2014 are as follows. Data is provided by length of time for securities in a gross unrealized loss position.

		urance Group er 31, 2014					
(dollars in millions)	Less tha	n 12 months	12 mont	ths or longer	Total		
Indemnity	Fair value	Unrealized losses	Fair value	Unrealized losses	Fair value	Unrealized losses	No. of holdings
Available-for-sale securities:							
States & political subdivisions	\$6	\$0	\$2	\$0	\$8	\$0	4
Corporate debt securities	121	3	0	0	121	3	250
Residential mortgage-backed securities	6	0	0	0	6	0	4
Commercial mortgage-backed securities	41	1	0	0	41	1	24
Collateralized debt obligations	21	0	0	0	21	0	9
Other debt securities	7	0	0	0	7	0	3
Total fixed maturities	202	4	2	0	204	4	294
Common stock	0	0	13	0	13	0	1
Total available-for-sale securities – Indemnity	\$202	\$4	\$15	\$0	\$217	\$4	295
Quality breakdown of fixed maturities:							
Investment grade	\$146	\$1	\$2	\$0	\$148	\$1	58
Non-investment grade	56	3	0	0	56	3	236
Total fixed maturities – Indemnity	\$202	\$4	\$2	\$0	\$204	\$4	294
Exchange							
Available-for-sale securities:							
U.S. treasury	\$1	\$0	\$0	\$0	\$1	\$0	2
States & political subdivisions	47	0	47	1	94	1	24
Corporate debt securities	980	29	181	5	1,161		