

# **ERIE INDEMNITY COMPANY**

# **Investor Supplement First Quarter 2016**

This report is for informational purposes only and includes financial statements and financial exhibits that are unaudited. This report should be read in conjunction with documents filed with the U.S. Securities and Exchange Commission, including the most recent Annual Report on Form 10-K for 2015.

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Erie Indemnity Company Investor Supplement - First Quarter 2016 Definitions

<u>Indemnity</u> is a publicly held Pennsylvania business corporation that has since its incorporation in 1925 served as the attorney-in-fact for the subscribers (policyholders) at the Erie Insurance Exchange ("Exchange"). Indemnity functions solely as the management company and all insurance operations are performed by the Exchange.

**Exchange**, which also commenced business in 1925, is a Pennsylvania-domiciled reciprocal insurer that writes property and casualty insurance.

#### **Property and Casualty Group**

The Property and Casualty Group ("P&C Group") is a regional insurance group operating in 12 Midwestern, Mid-Atlantic, and Southeastern states and the District of Columbia. The P&C Group is comprised of Exchange and its wholly owned property and casualty subsidiaries. Certain operating and statistical measures have been incorporated herein to provide supplemental data that indicate current trends in the P&C Group's business. These measures include revenue, policies in-force and policyholder retention. Policyholder retention is defined as renewal policies in the current period divided by total policies in the prior period.

The P&C Group, along with others in the property and casualty insurance industry, use statutory underwriting ratios as measures of performance. The loss and loss expense ratio is the ratio of losses and loss expenses to earned premiums. The statutory underwriting expense ratio is the ratio of underwriting expenses to written premiums. The combined ratio is the sum of the loss and loss expense ratio, the underwriting expense ratio and the policyholder dividend ratio. A combined ratio below 100% demonstrates underwriting profit; a combined ratio above 100% demonstrates underwriting losses.

- Loss reserve development is the increase or decrease in incurred losses and loss expenses as a result of the re-estimation of loss and loss expense reserves at successive valuation dates for a group of claims. Loss reserve development may be related to one or more prior years. The prior year reserve development ratio represents the ratio of prior years' incurred losses and loss expenses to earned premiums.
- The catastrophe ratio (a component of the loss ratio) represents the ratio of catastrophe losses to earned premiums.
- The current accident year ratio represents the total amount of losses to earned premiums during the current calendar year.

# Indemnity Income Statements

(dollars in thousands, except per share data)

Three Months Ended

			Timee Months Ended		
	March 31, 2016	<b>December 31, 2015</b>	<b>September 30, 2015</b>	June 30, 2015	March 31, 2015
Operating revenue					
Management fee revenue, net	\$ 367,458	\$ 348,885	\$ 389,168	\$ 394,224	\$ 343,234
Service agreement fee revenue	7,270	7,495	7,469	7,436	7,597
Total operating revenue	374,728	356,380	396,637	401,660	350,831
Operating expenses					
Commissions	208,714	206,691	223,741	223,731	193,717
Salaries and employee benefits	53,289	55,998	58,342	57,354	55,019
All other operating expenses	45,060	51,852	46,265	50,592	49,665
Total operating expenses	307,063	314,541	328,348	331,677	298,401
Net revenue from operations	67,665	41,839	68,289	69,983	52,430
Net revenue from operations	07,003	41,039	00,209	09,983	32,430
Investment income					
Net investment income	4,662	4,469	4,346	4,435	4,541
Net realized investment (losses) gains	(1,088)	617	(483)	598	(240)
Net impairment losses recognized in earnings	(345)	(923)	(480)	(35)	(120)
Equity in (losses) earnings of limited partnerships	(670)	81	3,837	10,707	2,358
Total investment income	2,559	4,244	7,220	15,705	6,539
Income before income taxes	70,224	46,083	75,509	85,688	58,969
Income tax expense	24,329	15,950	25,947	29,538	20,136
Net income	\$ 45,895	\$ 30,133	\$ 49,562	\$ 56,150	\$ 38,833
Key measures					
Operating income (1)	\$ 46,827	\$ 30,332	\$ 50,188	\$ 55,784	\$ 39,067
Net income per share - diluted	\$ 0.87	\$ 0.57	\$ 0.94	\$ 1.07	\$ 0.74
Operating income per share - diluted	\$ 0.89	\$ 0.58	\$ 0.95	\$ 1.07	\$ 0.74

<sup>(1)</sup> Operating income is net income excluding the after-tax impact of the net realized investment gains (losses) and impairment losses.

Total liabilities and shareholders' equity

	Balance Sheet Information									
					(in	thousands)		-		
	I	March 31, 2016	De	cember 31, 2015	Se	eptember 30, 2015		June 30, 2015	N	March 31, 2015
Assets								,		
Cash and cash equivalents	\$	105,282	\$	182,889	\$	122,138	\$	76,580	\$	57,607
Receivables from Erie Insurance Exchange and affiliates		352,451		348,055		384,441		368,877		337,062
Investments		701,080		688,476		703,392		684,441		680,974
Note receivable from Erie Family Life Insurance Company		25,000		25,000		25,000		25,000		25,000
Other assets		156,811		162,876		161,531		167,265		165,411
Total assets	\$	1,340,624	\$	1,407,296	\$	1,396,502	\$	1,322,163	\$	1,266,054
Liabilities and shareholders' equity										
Liabilities										
Commissions payable	\$	202,816	\$	195,542	\$	208,906	\$	209,157	\$	197,403
Agent bonuses		31,940		106,752		76,707		48,880		24,997
Defined benefit pension plans and employee benefit obligations		164,053		173,934		202,995		193,380		183,545
Other liabilities		156,948		161,565		158,365		138,543		149,757
Total liabilities	_	555,757		637,793		646,973		589,960		555,702
Shareholders' equity		784,867		769,503		749,529		732,203		710,352

Indemnity

1,340,624 \$

1,407,296 \$

1,396,502 \$ 1,322,163 \$

1,266,054

# **Indemnity Management Fee**

(dollars in thousands)

Three months ended

	N	March 31, 2016	De	ecember 31, 2015	Se	ptember 30, 2015		June 30, 2015	March 31, 2015
Direct written premiums of the P&C Group	۰								
Private passenger auto	\$	638,214	\$	594,455	\$	675,411	\$	653,827	\$ 592,092
Homeowners		338,899		378,389		438,955		434,871	322,431
Commercial multi-peril		200,174		176,138		180,787		201,287	190,248
Workers compensation		130,214		98,848		110,434		120,740	118,690
Commercial auto		120,210		104,217		105,762		121,801	109,820
All other lines of business		46,921		41,492		46,524		52,769	44,057
P&C Group direct written premiums - total	\$	1,474,632	\$	1,393,539	\$	1,557,873	\$	1,585,295	\$ 1,377,338
Indemnity operating revenue									
Management fee rate		25.00%	ó	25.00%	)	25.00%	ó	25.00%	25.00%
Management fee revenue, gross	\$	368,658	\$	348,385	\$	389,468	\$	396,324	\$ 344,334
Service agreement/other revenue		6,070		7,995		7,169		5,336	6,497
Total operating revenue	\$	374,728	\$	356,380	\$	396,637	\$	401,660	\$ 350,831

#### Three months ended

N.	Iarch 31, 2016	Dec	cember 31, 2015	Se	eptember 30, 2015	•	June 30, 2015	N	March 31, 2015
\$	208,714 98,349	\$	206,691 107,850	\$	223,741 104,607	\$	223,731 107,946	\$	193,717 104,684
\$	307,063	\$	314,541	\$	328,348	\$	331,677	\$	298,401

#### Three months ended

N.	March 31, 2016		, , ,			,	June 30, 2015	March 31, 2015		
\$	67,665	\$	41,839	\$	68,289	\$	69,983	\$	52,430	
	18.1%		11.7%	)	17.2%	)	17.4%		14.9%	

# Inc

# **Indemnity operating expenses**

Commissions Non-commission operating expenses Total operating expenses

# **Gross margin from operations**

Net revenue from operations Gross margin %

# P&C Group Direct Written Premium Growth Measures

	March 31, 2016	December 31, 2015	September 30, 2015	June 30, 2015	March 31, 2015
12 month growth rate policies in force					
Total all lines	3.6%	3.6%	3.8%	4.1%	4.2%
Total personal lines	3.7%	3.7%	3.9%	4.1%	4.2%
Total commercial lines	2.7%	2.9%	3.4%	4.1%	4.4%
Retention trends (1)					
Total all lines	89.9%	89.9%	90.0%	90.1%	90.2%
Total personal lines	90.5%	90.5%	90.6%	90.7%	90.8%
Total commercial lines	86.3%	86.0%	86.1%	86.3%	86.7%
12 month % change average premiums					
Total all lines	3.4%	3.5%	3.9%	3.9%	4.2%
Total personal lines	2.8%	2.7%	2.8%	3.0%	3.3%
Total commercial lines	5.5%	6.0%	7.0%	6.3%	6.3%

<sup>(1)</sup> Policyholder retention rates are impacted when a policyholder cancels an existing policy and enters into a new policy due to various factors, including buying a new home or changing the policy type. When this occurs, the cancelled policy reduces the reported retention rate.

	P&C Group													
		Statutory Basis Combined Ratio - Direct Business												
		Three Months ende	d March 31, 20	16	Three Months ended March 31, 2015									
		Prior Year												
		Reserve		Current		Reserve		Current						
		Development		Accident		Development		Accident						
		Deficiency		Year		Deficiency		Year						
	Calendar	(Redundancy)	Catastrophe	Excluding	Calendar	(Redundancy)	Catastrophe	Excluding						
	Year	[Direct business]	Losses	Catastrophes	Year	[Direct business]	Losses	Catastrophes						
Private passenger auto	103.3 %	(0.7)%	0.3 %	103.7 %	105.4 %	(0.7)%	0.1 %	106.0 %						
Homeowners	81.1 %	(0.9)%	6.1 %	75.9 %	95.1 %	(2.6)%	15.3 %	82.4 %						
Other personal lines	87.5 %	11.1 %	0.2 %	76.2 %	22.3 %	(46.0)%	0.0%	68.3 %						
Total personal lines	94.6%	(0.6)%	2.5%	92.7%	100.1%	(2.1)%	5.8%	96.4%						
Commercial multi-peril	94.7 %	(0.3)%	5.9 %	89.1 %	121.0%	(0.3)%	14.6%	106.7 %						
Commercial auto	84.4 %	(9.3)%	1.1 %	92.6%	98.7 %	0.4 %	0.1 %	98.2 %						
Workers compensation	88.8 %	(4.0)%	0.0%	92.8 %	92.9 %	(4.3)%	0.0%	97.2 %						
Other commercial lines	80.5 %	1.2 %	0.8 %	78.5 %	70.6 %	(5.4)%	5.6 %	70.4 %						
Total commercial lines	89.7%	(3.4)%	2.8%	90.3%	105.1%	(1.4)%	6.7%	99.8%						
Grand total - direct business only	93.2%	(1.4)%	2.6%	92.0%	101.6%	(1.9)%	6.1%	97.4%						