## ERIE INDEMNITY COMPANY <br> Investor Supplement <br> Second Quarter 2012

This report is for informational purposes only and includes consolidated 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 2011.

## Erie Indemnity Company

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## Erie Indemnity Company

## Investor Supplement - Second Quarter 2012

## Basis of Presentation

## Entity Definitions

- The accompanying consolidated financial statements of Erie Indemnity Company reflect the consolidated results of Indemnity and the Erie Insurance Exchange ("Exchange"), which we refer to collectively as "Erie Insurance Group."
- Indemnity is a publicly held Pennsylvania business corporation that since 1925 has been the managing Attorney-in-Fact for the subscribers (policyholders) of Exchange. Indemnity shareholder interest represents the Class A and Class B shareholders.
- Exchange is a subscriber (policyholder) owned Pennsylvania-domiciled reciprocal insurer that writes property and casualty insurance. Exchange refers to the noncontrolling interest held for the interest of the subscribers (policyholders) and includes its interests in Erie Insurance Company ("EIC"), Erie Insurance Company of New York ("ENY"), Erie Insurance Property and Casualty Company ("EPC"), Flagship City Insurance Company ("Flagship") and Erie Family Life Insurance Company ("EFL").
- The Property and Casualty Group ("P\&C Group") is a regional insurance group operating in 11 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.
- EFL is an affiliated life insurance company that underwrites and sells individual and group life insurance policies and fixed annuities. Through March 31, 2011 Indemnity and the Exchange owned $21.6 \%$ and $78.4 \%$ of EFL, respectively. On March 31, 2011, Indemnity sold its $21.6 \%$ ownership interest in EFL to the Exchange.
- Operating income (loss) is net income (loss) excluding the after-tax impact of the net realized investment gains (losses) and impairment losses.


## Property and Casualty Group

- 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, insurance in-force and policyholder retention.
- Policyholder retention is defined as renewal policies in the current period divided by total policies in the prior period.


## Combined Ratio

- 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. The catastrophe ratio (a component of the loss ratio) represents the ratio of catastrophe losses to earned premiums.
- GAAP combined ratio is the sum of the loss and loss expense ratio, the underwriting expense ratio and, where applicable, the ratio of policyholder dividends to net earned premiums. For GAAP, the loss and loss expense ratio is the ratio of incurred losses and loss expenses to net earned premiums. The underwriting expense ratio is the ratio of policy acquisition and other underwriting costs to net earned premiums. A GAAP combined ratio under 100\% generally indicates an underwriting profit. A GAAP combined ratio over $100 \%$ generally indicates an underwriting loss.
- 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 given group of claims. Loss reserve development may be related to one or more prior years. In the opinion of the Company's management, discussion of loss reserve development is useful to investors as it allows them to assess the impact between prior year development on incurred claims and claim adjustment expenses, net income, and changes in claims and claim adjustment expense reserve levels from period to period.

Erie Insurance Group's Quarterly Operations by Interest (Unaudited)
(dollars in millions, except per share data)

## Management operations:

## Management fee revenue, net

Service agreement revenue
Total revenue from management operations
Cost of management operations
Income from management operations before taxes

|  | Indemnity shareholder interest |  |  |
| :---: | :---: | :---: | :---: |
| Percent | Three months ended June 30, |  |  |
| 100.0\% | \$ 308 | \$ | 285 |
| 100.0\% | 8 |  | 9 |
|  | 316 |  | 294 |
| 100.0\% | 257 |  | 230 |
|  | 59 |  | 64 |

## Property and casualty insurance operations:

## Net premiums earned

Losses and loss expenses
Policy acquisition and other underwriting expenses
Loss from property and casualty insurance operations before taxes

## Life insurance operations: ${ }^{(1)}$

Total revenue
Total benefits and expenses
Income from life insurance operations before taxes

## Investment operations:

Net investment income
Net realized (losses) gains on investments
Net impairment losses recognized in earnings
Equity in earnings of limited partnerships
Income from investment operations before taxes Income (loss) from operations before income taxes and noncontrolling interest
Provision for income taxes

## Net income (loss)

(1) Earnings on life insurance related invested assets are integral to the evaluation of the life insurance operations because of the long duration of life products. On that basis, for presentation purposes, the life insurance operations in the table above include life insurance related investment results.

## Operating income

Operating income per share - diluted
Key measures
Gross margin \% - Indemnity $\quad 18.6 \% \quad 21.6 \%$
GAAP combined ratio

| $\$$ | 44 | $\$$ | 48 |
| :--- | ---: | ---: | ---: |
| $\$$ | 0.80 | $\$$ | 0.94 |

\$ 0.82 \$ 0.8
$\begin{array}{rr}18.6 \% & 21.6 \% \\ 114.6 \% & 140.2 \%\end{array}$

| Indemnity <br> shareholder interest |  |  | Noncontrolling interest (Exchange) |  |  | Eliminations of related party transactions |  | Erie Insurance Group |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{Six} \mathrm{mo} \\ \mathrm{Ju} \end{gathered}$ | ended 30, | Percent | Six months ended June 30, |  | Six months ended June 30, |  | Six months ended June 30, |  |
| Percent | 2012 | 2011 |  | 2012 | 2011 | 2012 | 2011 | 2012 | 2011 |

## Management operations

Management fee revenue, net
Service agreement revenue
Total revenue from management operations
Cost of management operations

## Income from management operations before taxes

|  |  |  |  |
| :--- | ---: | ---: | ---: |
| $100.0 \%$ | $\$$ | 577 | $\$$ |
| $100.0 \%$ | 15 | 536 |  |
|  |  | 592 | 553 |
| $100.0 \%$ | 487 | 441 |  |
|  | 105 | 112 |  | Percent

une 30,
$\qquad$
$\qquad$ , 2011

## Property and casualty insurance operations:

## Net premiums earned

| - | - |
| :---: | :---: |
| - | - |
| - | - | - $100.0 \% \quad-161$

$\qquad$ \$ - \$

Policy acquisition and other underwriting expenses $\qquad$
100.0\%
100.0\%
1,611 634
1,830 $\begin{array}{r}, 830 \\ 580 \\ \hline\end{array}$

| $(487)$ | $(441)$ |
| ---: | ---: |
| $(90)$ | $(95)$ |


| $\$$ | - | $\$$ | - |
| ---: | ---: | ---: | ---: |
|  | 15 | 17 |  |
|  | 15 | 17 |  |
|  | - | - |  |
|  | 15 | 17 |  |

(Loss) income from property and casualty insurance

## operations before taxes

Life insurance operations: ${ }^{(1)(2)}$


## Investment operations:

Net investment incom

| 8 | 8 |
| ---: | ---: |
| 2 | 7 |
| 0 | 0 |
| 4 | 18 |
| 14 | 33 |


| 170 |  |  | 169 |  | (5) |  | (5) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 183 |  |  | 174 |  | - |  | - |
| 0 |  |  | 0 |  | - |  | - |
| 54 |  |  | 91 |  | - |  | - |
| 407 |  |  | 434 |  | (5) |  | (5) |
| 345 |  |  | 90 |  | - |  | - |
| 108 |  |  | 19 |  | - |  | - |
| \$ | 237 | \$ | 71 | \$ | - | \$ | - |


| 173 | 172 |
| ---: | ---: |
| 185 | 181 |
| 0 | 0 |
| 58 | 109 |
| 416 | 462 |

Net impairment losses recognized in earnings
Equity in earnings of limited partnerships
Income from investment operations before taxes

## ncome from operations before income taxes

| 119 | 148 |  |
| ---: | ---: | ---: |
|  | 40 | 52 |
| $\$$ | 79 | $\$$ |


| 464 |  | 238 |  |
| ---: | ---: | ---: | ---: |
| 148 |  | 71 |  |
| $\$$ | 316 | $\$$ | 167 |

## Net income

(1) Earnings on life insurance related invested assets are integral to the evaluation of the life insurance operations because of the long duration of life products. On that basis, for presentation purposes, the life insurance operations in the table above include life insurance related investment results.
(2) Prior to and through March 31, 2011, Indemnity retained a $21.6 \%$ ownership interest in EFL, which accrued to the Indemnity shareholder interest, and the Exchange retained a $78.4 \%$ ownership interest in EFL, which accrued to the interest of the subscribers (policyholders) of the Exchange, or noncontrolling interest. Due to the sale of Indemnity's $21.6 \%$ ownership interest in EFL to the Exchange on March 31, 2011, 100\% of EFL's life insurance results accrue to the interest of the subscribers (policyholders) of the Exchange, or noncontrolling interest, after March 31, 2011.

| Operating income | $\$$ | 78 | $\$$ | 91 |
| :--- | ---: | ---: | ---: | ---: |
| Net income per share - diluted | $\$$ | 1.47 | $\$$ | 1.72 |
| Operating income per share - diluted | $\$$ | 1.45 | $\$$ | 1.64 |
|  |  |  |  |  |
| Key measures | $17.8 \%$ | $20.2 \%$ |  |  |
| Gross margin \% - Indemnity | $103.9 \%$ | $117.9 \%$ |  |  |
| GAAP combined ratio |  |  |  |  |

## Erie Indemnity Company

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## Assets

Investments
Available-for-sale securities, at fair value
Fixed maturities
Equity securities
Trading securities, at fair value
Limited partnerships
Other invested assets
Total investments

Cash and cash equivalents
Deferred income taxes
Other assets
Reinsurance recoverables and receivables from Exchange and other affiliates Note receivable from EFL

Total assets

## Liabilities and shareholders' equity

Liabilities
Deferred income taxes
Other liabilities
Total liabilities

Shareholders' equity
Total liabilities and shareholders' equity

Balance Sheet Information - Indemnity
(in millions)

| Jun. 30, | Mar. 31, | Dec. 31, | Sept. 30, | Jun. 30, |
| :---: | :---: | :---: | :---: | :---: |
| 2012 | 2012 | 2011 | 2011 | 2011 |


| \$ | 510 | \$ | 494 | \$ | 548 | \$ | 517 | \$ | 525 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 26 |  | 26 |  | 25 |  | 22 |  | 20 |
|  | 28 |  | 29 |  | 27 |  | 26 |  | 30 |
|  | 199 |  | 204 |  | 208 |  | 223 |  | 224 |
|  | 1 |  | 1 |  | 1 |  | 1 |  | 1 |
|  | 764 |  | 754 |  | 809 |  | 789 |  | 800 |
|  | 13 |  | 28 |  | 11 |  | 34 |  | 48 |
|  | 21 |  | 18 |  | 19 |  | - |  | - |
|  | 115 |  | 115 |  | 119 |  | 109 |  | 111 |
|  | 277 |  | 256 |  | 254 |  | 269 |  | 265 |
|  | 25 |  | 25 |  | 25 |  | 25 |  | 25 |
| \$ | 1,215 | \$ | 1,196 | \$ | 1,237 | \$ | 1,226 | \$ | 1,249 |


| $\$$ | - | - | $\$$ | - | $\$$ | 6 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 449 | 420 | 456 | 375 | 382 |  |
|  | $\mathbf{4 4 9}$ | $\mathbf{4 2 0}$ | 456 | $\mathbf{3 8 1}$ | $\mathbf{3 8 3}$ |  |
|  |  |  |  |  |  |  |
|  | 766 | $\mathbf{7 7 6}$ | $\mathbf{7 8 1}$ | $\mathbf{8 4 5}$ | $\mathbf{8 6 6}$ |  |
| $\mathbf{\$}$ | $\mathbf{1 , 2 1 5}$ | $\$$ | $\mathbf{1 , 1 9 6}$ | $\mathbf{\$}$ | $\mathbf{1 , 2 3 7}$ | $\mathbf{\$}$ |

## Erie Indemnity Company

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Direct written premiums of the P\&C Group

Private passenger auto
Homeowners
Commercial multi-peril
Commercial auto
Workers compensation
All other lines of business
P\&C Group direct written premiums - total

Indemnity management operations revenue

Management fee rate
Management fee revenue, gross
Service fee/other
Total revenue from management operations

Indemnity cost of management operations

Commissions
Non-commission expense
Total cost of management operations

## Gross margin from management operations

Income from management operation
Gross margin \%


| Three months ended |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jun. 30, 2012 |  | Mar. 31,$2012$ |  | Dec. 31, 2011 |  | $\begin{gathered} \hline \text { Sept. 30, } \\ 2011 \end{gathered}$ |  | Jun. 30, 2011 |  |
| \$ | 165 | \$ | 149 | \$ | 140 | \$ | 151 | \$ | 157 |
|  | 92 |  | 81 |  | 85 |  | 75 |  | 73 |
| \$ | 257 | \$ | 230 | \$ | 225 | \$ | 226 | \$ | 230 |


| Three months ended |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jun. 30, 2012 |  | Mar. 31,$2012$ |  | $\begin{gathered} \hline \text { Dec. 31, } \\ 2011 \end{gathered}$ |  | $\begin{gathered} \hline \text { Sept. 30, } \\ 2011 \end{gathered}$ |  | Jun. 30, 2011 |  |
| \$ | 59 | \$ | 46 | \$ | 34 | \$ | 62 | \$ | 64 |
|  | 18.6\% |  | 16.8\% |  | 13.0\% |  | 21.7\% |  | 21.6\% |


| Six months ended |  |  |  |
| :--- | ---: | ---: | ---: |
| Jun. 30, |  | Jun. 30, |  |
| 2012 | 2011 |  |  |
|  |  |  |  |
| $\$ \$$ | 314 | $\$$ | 295 |
|  | 173 |  | 146 |
| $\$$ | 487 | $\$$ | 441 |


| Six months ended |  |  |  |
| :---: | ---: | ---: | ---: |
| Jun. 30, |  | Jun. 30, |  |
| 2012 | 2011 |  |  |
|  |  |  |  |
| $\$ \$$ | 1,043 | $\$$ | 1,005 |
|  | 505 | 445 |  |
|  | 291 | 262 |  |
|  | 174 | 164 |  |
|  | 174 | 154 |  |
|  | 130 |  | 122 |
|  | 2,317 |  | 2,152 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | $25.00 \%$ |  | $25.00 \%$ |
| $\$$ | 579 | $\$$ | 538 |
|  | 13 |  | 15 |
| $\$$ | 592 | $\$$ | 553 |

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## Erie Indemnity Company

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12 month growth rate policies in force
Total all lines
Total personal lines
Total commercial lines

## Retention trends

Total all lines
Total personal lines
Total commercial lines

12 month \% change average premiums
Total all lines
Total personal lines
Total commercial lines

| P\&C Group |  |  |  |  |
| ---: | :---: | ---: | :---: | :---: |
| Jun. 30, | Mar. 31, | Dec. 31, | Sept. 30, | Jun. 30, |
| 2012 | 2012 | 2011 | 2011 | 2011 |
|  |  |  |  |  |
| $3.1 \%$ | $2.6 \%$ | $2.5 \%$ | $2.6 \%$ | $2.9 \%$ |
| $2.9 \%$ | $2.5 \%$ | $2.3 \%$ | $2.5 \%$ | $2.7 \%$ |
| $4.3 \%$ | $3.6 \%$ | $3.5 \%$ | $3.6 \%$ | $3.9 \%$ |
|  |  |  |  |  |
|  |  |  |  |  |
| $90.7 \%$ | $90.7 \%$ | $90.7 \%$ | $90.8 \%$ | $90.8 \%$ |
| $91.4 \%$ | $91.4 \%$ | $91.5 \%$ | $91.6 \%$ | $91.6 \%$ |
| $85.9 \%$ | $85.9 \%$ | $85.5 \%$ | $85.3 \%$ | $85.5 \%$ |
|  |  |  |  |  |
|  |  |  |  |  |
| $3.7 \%$ | $3.3 \%$ | $3.3 \%$ | $2.9 \%$ | $2.7 \%$ |
| $2.8 \%$ | $2.5 \%$ | $2.5 \%$ | $2.6 \%$ | $2.7 \%$ |
| $5.1 \%$ | $5.0 \%$ | $4.9 \%$ | $3.1 \%$ | $1.9 \%$ |


|  | P\&C GroupReported Combined Ratio (Statutory Basis) - Direct Business |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Three Months ended June 30, 2012 |  |  |  | Three Months ended June 30, 2011 |  |  |  |
|  |  Prior Year <br>  Reserve <br>  Development <br>  Deficiency <br> Calendar (Redundancy) <br> Year [Direct business] |  | $\begin{gathered} \text { Catastrophe } \\ \text { Losses } \\ \hline \end{gathered}$ | Current <br> Accident Year Excluding Catastrophes |  Prior Year <br>  Reserve <br>  Development <br>  Deficiency <br> Calendar (Redundancy) <br> Year [Direct business] |  | Catastrophe Losses | Current <br> Accident Year Excluding Catastrophes |
| Private passenger auto | 106.2\% | 4.7\% | 2.8\% | 98.7\% | 97.0\% | (8.1)\% | 9.9\% | 95.2\% |
| Homeowners | 139.5\% | (7.9)\% | 62.3\% | 85.1\% | 244.1\% | 1.2\% | 159.8\% | 83.1\% |
| Other personal lines | 37.1\% | (37.8)\% | 2.5\% | 72.4\% | 147.4\% | (6.3)\% | 73.0\% | 80.7\% |
| Total personal lines | 116.6\% | (0.3)\% | 23.3\% | 93.6\% | 142.6\% | (5.3)\% | 57.0\% | 90.9\% |
| Commercial multi-peril | 86.2\% | (7.7)\% | 13.1\% | 80.8\% | 167.1\% | (5.6)\% | 84.7\% | 88.0\% |
| Commercial auto | 94.1\% | (7.7)\% | 2.4\% | 99.4\% | 104.8\% | (3.0)\% | 14.0\% | 93.8\% |
| Workers compensation | 112.9\% | 14.8\% | 0.0\% | 98.1\% | 86.0\% | (11.4)\% | 0.0\% | 97.4\% |
| Other commercial lines | 116.4\% | 42.8\% | 0.4\% | 73.2\% | 103.2\% | 31.7\% | 6.4\% | 65.1\% |
| Total commercial lines | 96.9\% | 1.3\% | 6.3\% | 89.3\% | 126.6\% | (3.6)\% | 40.0\% | 90.2\% |
| Grand total - direct business only | 111.1\% | 0.2\% | 18.6\% | 92.3\% | 138.2\% | (4.8)\% | 52.3\% | 90.7\% |
|  | Six Months ended June 30, 2012 |  |  |  | Six Months ended June 30, 2011 |  |  |  |
|  |  Prior Year <br>  Reserve <br>  Development <br>  Deficiency <br> Calendar (Redundancy) <br> Year [Direct business] |  |  Current <br>  Accident <br>  Year <br> Catastrophe Excluding <br> Losses Catastrophes |  |  Prior Year <br>  Reserve <br>  Development <br>  Deficiency <br> Calendar (Redundancy) <br> Year [Direct business] |  | $\begin{gathered} \text { Catastrophe } \\ \text { Losses } \\ \hline \end{gathered}$ | Current <br> Accident Year Excluding Catastrophes |
| Private passenger auto | 100.7\% | 1.3\% | 1.9\% | 97.5\% | 94.4\% | (6.8)\% | 5.7\% | 95.5\% |
| Homeowners | 112.3\% | (5.8)\% | 34.5\% | 83.6\% | 179.8\% | (1.6)\% | 90.9\% | 90.5\% |
| Other personal lines | 44.3\% | (29.2)\% | 1.6\% | 71.9\% | 117.6\% | (5.7)\% | 40.0\% | 83.3\% |
| Total personal lines | 103.8\% | (1.6)\% | 13.0\% | 92.4\% | 120.5\% | (5.2)\% | 32.3\% | 93.4\% |
| Commercial multi-peril | 85.7\% | (7.4)\% | 7.7\% | 85.4\% | 125.3\% | (10.4)\% | 45.3\% | 90.4\% |
| Commercial auto | 98.6\% | (1.4)\% | 2.6\% | 97.4\% | 97.1\% | (1.0)\% | 7.5\% | 90.6\% |
| Workers compensation | 112.1\% | 16.3\% | 0.0\% | 95.8\% | 86.8\% | (7.9)\% | 0.0\% | 94.7\% |
| Other commercial lines | 83.8\% | 12.0\% | 0.2\% | 71.6\% | 79.4\% | 9.7\% | 3.4\% | 66.3\% |
| Total commercial lines | 95.4\% | 1.3\% | 4.0\% | 90.1\% | 105.3\% | (5.8)\% | 21.4\% | 89.7\% |
| Grand total - direct business only | 101.5\% | (0.8)\% | 10.5\% | 91.8\% | 116.3\% | (5.4)\% | 29.3\% | 92.4\% |


[^0]:    \$ 105 \$
    112
    20.2\%

