## UNITED STATES

## SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 8-K

## CURRENT REPORT

## Pursuant to Section 13 OR 15(d) of the Securities Exchange Act of 1934

Date of Report: October 26, 2017
(Date of earliest event reported)
CINCINNATI FINANCIAL CORPORATION
(Exact name of registrant as specified in its charter)

| Ohio | $0-4604$ <br> (State or other jurisdiction <br> of incorporation) | $31-0746871$ <br> (Commission <br> File Number) |
| :---: | :---: | :---: |
| (I.R.S. Employer <br> Identification No.) |  |  |
| (Address of principal executive offices) |  | $45014-5141$ |
| (Zip Code) |  |  |

Registrant's telephone number, including area code: (513) 870-2000

N/A
(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:
$\square \quad$ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
$\square \quad$ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
$\square \quad$ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
$\square$ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13a-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 ( $\$ 203.405$ of this chapter) or Rule $12 \mathrm{~b}-2$ of the Securities Exchange Act of 1934 ( $\$ 240.12 \mathrm{~b}-2$ of this chapter).
$\square$ Emerging growth company
$\square$ 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.

## Item 2.02 Results of Operations and Financial Condition.

On October 26, 2017, Cincinnati Financial Corporation issued the attached news release titled "Cincinnati Financial Reports Third-Quarter 2017 Results," furnished as Exhibit 99.1 hereto and incorporated herein by reference. On October 26, 2017, the company also distributed the attached information titled "Supplemental Financial Data," furnished as Exhibit 99.2 hereto and incorporated herein by reference.

This report should not be deemed an admission as to the materiality of any information contained in the news releases or supplemental financial data.
In accordance with general instruction B. 2 of Form 8-K, the information furnished in this report shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933 , as amended.

## Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

Exhibit 99.1 - News release dated October 26, 2017, "Cincinnati Financial Reports Third-Quarter 2017 Results"
Exhibit 99.2 - Supplemental Financial Data for the period ending September 30, 2017 distributed October 26, 2017.

## Signature

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

## CINCINNATI FINANCIAL CORPORATION

/S/ Michael J. Sewell
Michael J. Sewell, CPA
Chief Financial Officer, Senior Vice President and Treasurer
(Principal Accounting Officer)

The Cincinnati Insurance Company ${ }_{\mathrm{n}}$ The Cincinnati Indemnity Company

## Cincinnati Financial Reports Third-Quarter 2017 Results

Cincinnati, October 26, 2017 - Cincinnati Financial Corporation (Nasdaq: CINF) today reported:

- Third-quarter 2017 net income of $\$ 102$ million, or 61 cents per share, compared with $\$ 180$ million, or $\$ 1.08$ per share, in the third quarter of 2016.
- $\$ 46$ million decrease in operating income* to $\$ 97$ million, or 58 cents per share, compared with $\$ 143$ million, or 86 cents per share, in the third quarter of last year.
- $\$ 78$ million decrease in third-quarter 2017 net income, reflecting a $\$ 51$ million reduction in after-tax property casualty underwriting income and a $\$ 32$ million after-tax decrease in net realized investment gains.
- $\$ 45.86$ book value per share at September 30,2017 , up $\$ 2.91$ or 6.8 percent since year-end to a new record high.
- 10.3 percent value creation ratio for the first nine months of 2017 , compared with 14.0 percent for the same period of 2016.


## Financial Highlights

| (Dollars in millions except per share data) | Three months ended September 30, |  |  |  |  | Nine months ended September 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  | \% Change | 2017 |  | 2016 |  | \% Change |
| Revenue Data |  |  |  |  |  |  |  |  |  |  |
| Earned premiums | \$ | 1,247 | \$ | 1,191 | 5 | \$ | 3,696 | \$ | 3,518 | 5 |
| Investment income, net of expenses |  | 153 |  | 148 | 3 |  | 453 |  | 442 | 2 |
| Total revenues |  | 1,412 |  | 1,402 | 1 |  | 4,321 |  | 4,137 | 4 |
| Income Statement Data |  |  |  |  |  |  |  |  |  |  |
| Net income | \$ | 102 | \$ | 180 | (43) | \$ | 403 | \$ | 491 | (18) |
| Realized investment gains and losses, net |  | 5 |  | 37 | (86) |  | 101 |  | 105 | (4) |
| Operating income* | \$ | 97 | \$ | 143 | (32) | \$ | 302 | \$ | 386 | (22) |
| Per Share Data (diluted) |  |  |  |  |  |  |  |  |  |  |
| Net income | \$ | 0.61 | \$ | 1.08 | (44) | \$ | 2.42 | \$ | 2.95 | (18) |
| Realized investment gains and losses, net |  | 0.03 |  | 0.22 | (86) |  | 0.61 |  | 0.63 | (3) |
| Operating income* | \$ | 0.58 | \$ | 0.86 | (33) | \$ | 1.81 | \$ | 2.32 | (22) |
|  |  |  |  |  |  |  |  |  |  |  |
| Book value |  |  |  |  |  | \$ | 45.86 | \$ | 43.24 | 6 |
| Cash dividend declared | \$ | 0.50 | \$ | 0.48 | 4 | \$ | 1.50 | \$ | 1.44 | 4 |
| Diluted weighted average shares outstanding |  | 165.9 |  | 166.8 | (1) |  | 166.1 |  | 166.5 | 0 |

[^0]
## Insurance Operations Third-Quarter Highlights

- 99.3 percent third-quarter 2017 property casualty combined ratio, up from 92.4 percent for the third quarter of 2016.
- 3 percent growth in third-quarter net written premiums, reflecting price increases and premium growth initiatives.
- $\$ 157$ million third-quarter 2017 property casualty new business written premiums, up 5 percent. Agencies appointed since the beginning of 2016 contributed $\$ 23$ million or 15 percent of total new business written premiums.
- $\$ 8$ million of life insurance subsidiary net income, down $\$ 2$ million from third-quarter 2016, and 5 percent growth in third-quarter 2017 term life insurance earned premiums.
Investment and Balance Sheet Highlights
- 3 percent or $\$ 5$ million increase in third-quarter 2017 pretax investment income, including 10 percent growth for stock portfolio dividends and 1 percent growth for bond interest income.
 less than 1 percent for the bond portfolio.
- $\$ 2.480$ billion parent company cash and marketable securities at September 30, 2017, up 16 percent from year-end 2016.


## nvestments Lead Profits

Steven J. Johnston, president and chief executive officer, commented: "As previously announced, hurricanes Harvey and Irma brought considerable losses to our
 of our associates who worked quickly to comfort those who had experienced loss and get them moving toward recovery.

 investment approach, allowing us to continually grow our entire portfolio
 quarter. With three-quarters of the year behind us, our 99.1 percent combined ratio is within our long-term target of 95 to 100 percent.

 risk based on its unique characteristics.

 in the face of a recent-quarter elevation in commercial casualty large losses of $\$ 1$ million or more per claim."

## Confident in Growth Plans

 the first nine-months of the year, with Cincinnati $\mathrm{Re}^{\mathrm{SM}}$ contributing 1 percent.
 buyer. Direct bill options for excess and surplus lines clients is meeting rave reviews; Pillar ${ }^{\text {TM }}$ - our management liability program - is attracting additional business not correlated with the weather; and our high net worth program is continuing to grow, contributing $\$ 22$ million in personal lines new business growth so far this year.
 major hurricane events that were consistent with our modeled loss expectations for our assumed reinsurance portfolio. The Cincinnati Re team is well positioned to participate in what we believe will be a firming reinsurance market, considering the magnitude of losses faced by the insurance industry as a whole. Our team is highly
 accept and to price them appropriately."

## Book Value at Record High



 target for this measure."

## Insurance Operations Highlights



- $\$ 33$ million or 3 percent growth of third-quarter 2017 property casualty net written premiums, and nine-month growth of 6 percent, with Cincinnati Re contributing 1 percentage point to the nine-month period. The increase also reflected other growth initiatives, price increases and a higher level of insured exposures.
- $\$ 8$ million or 5 percent increase in third-quarter 2017 new business premiums written by agencies and nine-month growth of 14 percent. The third-quarter increase included a $\$ 17$ million increase in standard market property casualty production from agencies appointed since the beginning of 2016.
- 1,704 agency relationships in 2,237 reporting locations marketing property casualty insurance products at September 30, 2017, compared with 1,614 agency relationships in 2,090 reporting locations at year-end 2016. During the first nine months of 2017, new agency appointments included 86 agencies that market most or all of our property casualty insurance products and 92 that market only our personal lines products.
- 6.9 percentage-point increase in the third-quarter 2017 combined ratio and a 4.7 percentage-point increase for the nine-month period, including a third-quarter increase of 4.2 points and a nine-month increase of 1.7 points for losses from natural catastrophes.
- 3.6 and 1.2 percentage-point third-quarter and nine-month 2017 Cincinnati Re contribution to the ratio increase for losses from natural catastrophes.
- 1.6 percentage-point third-quarter 2017 benefit from favorable prior accident year reserve development of $\$ 20$ million, compared with 3.5 points or $\$ 40$ million for third-quarter 2016.
- 2.7 percentage-point nine-month 2017 benefit from favorable prior accident year reserve development, compared with 4.6 points for the 2016 period.
- 0.9 percentage-point increase, to 60.8 percent, for the nine-month 2017 ratio of current accident year losses and loss expenses before catastrophes, including an increase of 0.7 points in the ratio for current accident year losses of $\$ 1$ million or more per claim.
- 0.2 percentage point improvement in the nine-month 2017 underwriting expense ratio, compared with the same period of 2016, as higher earned premiums and ongoing expense management efforts offset strategic investments that include enhancement of underwriting expertise.

- $\$ 1$ million increase in third-quarter 2017 commercial lines net written premiums, driven by higher renewal written premiums. Two percent increase in nine-month net written premiums.
- $\$ 9$ million or 1 percent rise in third-quarter renewal written premiums, with commercial lines average renewal pricing increases in the low-single-digit percent range, similar to the second quarter of 2017, and including commercial auto increases in the high-single-digit range.
- $\$ 2$ million or 2 percent decrease in third-quarter 2017 new business written by agencies, reflecting a modest decrease for each major line of business except commercial property. For the nine-month period, the increase was 7 percent.
- 4.4 and 3.9 percentage-point third-quarter and nine-month 2017 combined ratio increases, somewhat offset by decreases of 0.1 and 1.4 points for losses from natural catastrophes. The combined ratio increase for both 2017 periods was largely due to lower amounts of favorable reserve development on prior accident years.
- 2.3 percentage-point third-quarter 2017 benefit from favorable prior accident year reserve development of $\$ 18$ million, compared with 4.1 points or $\$ 31$ million for third-quarter 2016.
- 2.2 percentage-point nine-month 2017 benefit from favorable prior accident year reserve development, compared with 5.1 points for the 2016 period.


## Personal Lines Insurance Results



- $\$ 26$ million or 8 percent increase in third-quarter 2017 personal lines net written premiums, reflecting growth in new business and higher renewal written premiums that benefited from rate increases averaging in the mid-single-digit percent range, including personal auto increases near the low end of the high-single-digit range. Eight percent increase in nine-month net written premiums.
- $\$ 11$ million or 34 percent growth in third-quarter new business written by agencies and 34 percent growth also for the first nine months of 2017. The growth was largely due to expanding our share of business from agencies' high net worth clients, including an increase of approximately $\$ 9$ million during the third quarter of 2017.
- 0.3 percentage-point third-quarter 2017 combined ratio decrease and nine-month increase of 5.2 points, including increases of 2.7 and 6.0 points for losses from natural catastrophes.
- 0.1 percentage-point third-quarter 2017 unfavorable prior accident year reserve development of less than $\$ 1$ million, compared with 1.6 points or $\$ 4$ million of unfavorable development for third-quarter 2016
- 1.5 percentage-point nine-month 2017 benefit from favorable prior accident year reserve development, compared with 0.4 points for the 2016 period.


## Excess and Surplus Lines Insurance Results

| (Dollars in millions) | Three months ended September 30, |  |  |  |  | Nine months ended September 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  | \% Change | 2017 |  | 2016 |  | \% Change |
| Earned premiums | \$ | 53 | \$ | 48 | 10 | \$ | 153 | \$ | 136 | 13 |
| Fee revenues |  | - |  | 1 | nm |  | 1 |  | 1 | 0 |
| Total revenues |  | 53 |  | 49 | 8 |  | 154 |  | 137 | 12 |
| Loss and loss expenses |  | 24 |  | 15 | 60 |  | 58 |  | 55 | 5 |
| Underwriting expenses |  | 16 |  | 14 | 14 |  | 46 |  | 40 | 15 |
| Underwriting profit | \$ | 13 | \$ | 20 | (35) | \$ | 50 | \$ | 42 | 19 |
|  |  |  |  |  |  |  |  |  |  |  |
| Ratios as a percent of earned premiums: |  |  |  |  | Pt. Change |  |  |  |  | Pt. Change |
| Loss and loss expenses |  | 45.8 \% |  | 31.9 \% | 13.9 |  | 38.1 \% |  | 40.5 \% | (2.4) |
| Underwriting expenses |  | 29.0 |  | 29.4 | (0.4) |  | 29.9 |  | 29.4 | 0.5 |
| Combined ratio |  | 74.8 \% |  | 61.3 \% | 13.5 |  | 68.0 \% |  | 69.9 \% | (1.9) |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | \% Change |  |  |  |  | \% Change |
| Agency renewal written premiums | \$ | 39 | \$ | 35 | 11 | \$ | 122 | \$ | 106 | 15 |
| Agency new business written premiums |  | 15 |  | 16 | (6) |  | 52 |  | 45 | 16 |
| Other written premiums |  | (3) |  | (3) | 0 |  | (9) |  | (7) | (29) |
| Net written premiums | \$ | 51 | \$ | 48 | 6 | \$ | 165 | \$ | 144 | 15 |
|  |  |  |  |  |  |  |  |  |  |  |
| Ratios as a percent of earned premiums: |  |  |  |  | Pt. Change |  |  |  |  | Pt. Change |
| Current accident year before catastrophe losses |  | 49.1 \% |  | 57.2 \% | (8.1) |  | 52.8 \% |  | 58.9 \% | (6.1) |
| Current accident year catastrophe losses |  | 1.7 |  | 0.2 | 1.5 |  | 1.3 |  | 1.3 | 0.0 |
| Prior accident years before catastrophe losses |  | (4.7) |  | (25.5) | 20.8 |  | (15.9) |  | (19.6) | 3.7 |
| Prior accident years catastrophe losses |  | (0.3) |  | 0.0 | (0.3) |  | (0.1) |  | (0.1) | 0.0 |
| Loss and loss expense ratio |  | 45.8 \% |  | 31.9 \% | 13.9 |  | 38.1 \% |  | 40.5 \% | (2.4) |
|  |  |  |  |  |  |  |  |  |  |  |
| Current accident year combined ratio before catastrophe losses |  | 78.1 \% |  | 86.6 \% | (8.5) |  | 82.7 \% |  | 88.3 \% | (5.6) |

- $\$ 3$ million or 6 percent increase in third-quarter 2017 excess and surplus lines net written premiums, in part reflecting higher renewal written premiums that benefited from rate increases averaging in the low-single-digit percent range. Fifteen percent increase in nine-month net written premiums.
- \$1 million decrease in third-quarter new business written by agencies and 16 percent growth for the first nine months of 2017, reflecting an increase in marketing efforts while continuing to carefully underwrite each policy.
- 13.5 percentage-point increase in the third-quarter 2017 combined ratio and a 1.9 point decrease for the nine-month period, driven by less favorable prior accident year reserve development for the third quarter and more favorable current accident year loss experience before catastrophe losses for the nine-month period.
- 5.0 percentage-point third-quarter 2017 benefit from favorable prior accident year reserve development of $\$ 3$ million, compared with 25.5 points or $\$ 12$ million for third-quarter 2016.
- 16.0 percentage-point nine-month 2017 benefit from favorable prior accident year reserve development, compared with 19.7 points for the 2016 period.

| (Dollars in millions) | Three months ended September 30, |  |  |  |  | Nine months ended September 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  | \% Change | 2017 |  | 2016 |  | \% Change |
| Term life insurance | \$ | 39 | \$ | 37 | 5 | \$ | 118 | \$ | 112 | 5 |
| Universal life insurance |  | 7 |  | 13 | (46) |  | 28 |  | 34 | (18) |
| Other life insurance, annuity, and disability income products |  | 10 |  | 8 | 25 |  | 27 |  | 29 | (7) |
| Earned premiums |  | 56 |  | 58 | (3) |  | 173 |  | 175 | (1) |
| Investment income, net of expenses |  | 39 |  | 40 | (3) |  | 117 |  | 117 | 0 |
| Realized investment gains and losses, net |  | 1 |  | 3 | (67) |  | 4 |  | 4 | 0 |
| Fee revenues |  | 1 |  | 2 | (50) |  | 4 |  | 4 | 0 |
| Total revenues |  | 97 |  | 103 | (6) |  | 298 |  | 300 | (1) |
| Contract holders' benefits incurred |  | 59 |  | 63 | (6) |  | 184 |  | 188 | (2) |
| Underwriting expenses incurred |  | 26 |  | 24 | 8 |  | 63 |  | 62 | 2 |
| Total benefits and expenses |  | 85 |  | 87 | (2) |  | 247 |  | 250 | (1) |
| Net income before income tax |  | 12 |  | 16 | (25) |  | 51 |  | 50 | 2 |
| Income tax |  | 4 |  | 6 | (33) |  | 18 |  | 18 | 0 |
| Net income of the life insurance subsidiary | \$ | 8 | \$ | 10 | (20) | \$ | 33 | \$ | 32 | 3 |

- $\$ 2$ million or 3 percent decrease in third-quarter 2017 earned premiums, including a 5 percent increase for term life insurance, our largest life insurance product line. Third-quarter 2017 term life insurance premium growth was offset by a decline in universal life insurance premiums due to unlocking of actuarial assumptions that slowed amortization of unearned front-end loads.
- $\$ 1$ million improvement in nine-month 2017 life insurance subsidiary net income, largely due to more favorable mortality experience.
- $\$ 52$ million or 6 percent nine-month 2017 increase to $\$ 991$ million in GAAP shareholders' equity for the life insurance subsidiary, largely reflecting net income of $\$ 33$ million.

| (Dollars in millions) | Three months ended September 30, |  |  |  |  | Nine months ended September 30, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  | \% Change | 2017 |  | 2016 |  | \% Change |
| Investment income, net of expenses | \$ | 153 | \$ | 148 | 3 | \$ | 453 | \$ | 442 | 2 |
| Investment interest credited to contract holders' |  | (24) |  | (23) | (4) |  | (70) |  | (67) | (4) |
| Realized investment gains and losses, net |  | 7 |  | 56 | nm |  | 156 |  | 161 | (3) |
| Investments profit | \$ | 136 | \$ | 181 | (25) | \$ | 539 | \$ | 536 | 1 |
|  |  |  |  |  |  |  |  |  |  |  |
| Investment income: |  |  |  |  |  |  |  |  |  |  |
| Interest | \$ | 112 | \$ | 111 | 1 | \$ | 334 | \$ | 330 | 1 |
| Dividends |  | 43 |  | 39 | 10 |  | 124 |  | 117 | 6 |
| Other |  | 1 |  | 1 | 0 |  | 3 |  | 2 | 50 |
| Less investment expenses |  | 3 |  | 3 | 0 |  | 8 |  | 7 | 14 |
| Investment income, pretax |  | 153 |  | 148 | 3 |  | 453 |  | 442 | 2 |
| Less income taxes |  | 35 |  | 35 | 0 |  | 106 |  | 105 | 1 |
| Total investment income, after-tax | \$ | 118 | \$ | 113 | 4 | \$ | 347 | \$ | 337 | 3 |
|  |  |  |  |  |  |  |  |  |  |  |
| Investment returns: |  |  |  |  |  |  |  |  |  |  |
| Average invested assets plus cash and cash equivalents | \$ | 16,769 | \$ | 15,564 |  | \$ | 16,462 | \$ | 15,192 |  |
| Average yield pretax |  | 3.65\% |  | 3.80\% |  |  | 3.67\% |  | 3.88\% |  |
| Average yield after-tax |  | 2.81 |  | 2.90 |  |  | 2.81 |  | 2.96 |  |
| Effective tax rate |  | 23.4 |  | 23.9 |  |  | 23.5 |  | 23.8 |  |
| Fixed-maturity returns: |  |  |  |  |  |  |  |  |  |  |
| Average amortized cost | \$ | 10,121 | \$ | 9,588 |  | \$ | 9,967 | \$ | 9,491 |  |
| Average yield pretax |  | 4.43\% |  | 4.63\% |  |  | 4.47\% |  | 4.64\% |  |
| Average yield after-tax |  | 3.25 |  | 3.37 |  |  | 3.27 |  | 3.37 |  |
| Effective tax rate |  | 26.6 |  | 27.3 |  |  | 26.8 |  | 27.3 |  |

- $\$ 5$ million or 3 percent rise in third-quarter 2017 pretax investment income, including 10 percent growth in equity portfolio dividends and 1 percent growth in interest income.
- $\$ 189$ million or 6 percent third-quarter 2017 increase in pretax net unrealized investment portfolio gains, including a $\$ 180$ million increase for the equity portfolio. The total increase included the offsetting effect of \$4 million of pretax net realized gains from investment portfolio security sales or called bonds during the third quarter of 2017, including $\$ 1$ million from the equity portfolio.


## Balance Sheet Highlights

| (Dollars in millions except share data) | $\begin{gathered} \text { At September 30, } \\ 2017 \end{gathered}$ |  | $\begin{gathered} \text { At December 31, } \\ 2016 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Total investments | \$ | 16,664 | \$ | 15,500 |
| Total assets |  | 21,592 |  | 20,386 |
| Short-term debt |  | 17 |  | 20 |
| Long-term debt |  | 787 |  | 787 |
| Shareholders' equity |  | 7,523 |  | 7,060 |
| Book value per share |  | 45.86 |  | 42.95 |
| Debt-to-total-capital ratio |  | 9.7\% |  | 10.3\% |

- $\$ 17.338$ billion in consolidated cash and total investments at September 30, 2017, up 7 percent from $\$ 16.277$ billion at year-end 2016.
- $\$ 10.540$ billion bond portfolio at September 30, 2017, with an average rating of A2/A. Fair value increased $\$ 38$ million during the third quarter of 2017, including $\$ 70$ million in net purchases of fixed-maturity securities.
- $\$ 6.025$ billion equity portfolio was 36.2 percent of total investments, including $\$ 2.761$ billion in pretax net unrealized gains at September 30, 2017. Third-quarter 2017 increase in fair value of $\$ 226$ million or 4 percent.
- $\$ 4.846$ billion of statutory surplus for the property casualty insurance group at September 30, 2017, up $\$ 160$ million from $\$ 4.686$ billion at year-end 2016 , after declaring $\$ 290$ million in dividends to the parent company. For the 12 months ended September 30, 2017, the ratio of net written premiums to surplus was 1.0 -to-1, matching year-end 2016.
- $\$ 0.89$ three-month 2017 increase in book value per share, including additions of $\$ 0.59$ from net income before realized gains, $\$ 0.77$ from investment portfolio realized gains and changes in unrealized gains and $\$ 0.03$ for other items that were partially offset by deductions of $\$ 0.50$ from dividends declared to shareholders.
- Value creation ratio of 10.3 percent for the first nine months of 2017 , including 4.3 percent from net income before net realized investment gains, which includes underwriting and investment income, and 6.4 percent from investment portfolio realized gains and changes in unrealized gains.
For additional information or to register for our conference call webcast, please visit cinfin.com/investors.


## About Cincinnati Financial

Cincinnati Financial Corporation offers business, home and auto insurance, our main business, through The Cincinnati Insurance Company and its two standard market property casualty companies. The same local independent insurance agencies that market those policies may offer products of our other subsidiaries, including life and disability income insurance, fixed annuities and surplus lines property and casualty insurance. For additional information about the company, please visit cinfin.com.

Mailing Address:
P.O. Box 145496

Cincinnati, Ohio 45250-5496

Street Address:
6200 South Gilmore Road
Fairfield, Ohio 45014-5141

## Safe Harbor Statement

This is our "Safe Harbor" statement under the Private Securities Litigation Reform Act of 1995. Our business is subject to certain risks and uncertainties that may cause actual results to differ materially from those suggested by the forward-looking statements in this report. Some of those risks and uncertainties are discussed in our 2016 Annual Report on Form 10-K, Item 1A, Risk Factors, Page 29.

Factors that could cause or contribute to such differences include, but are not limited to:

- Unusually high levels of catastrophe losses due to risk concentrations, changes in weather patterns, environmental events, terrorism incidents or other causes
- Increased frequency and/or severity of claims or development of claims that are unforeseen at the time of policy issuance
- Inadequate estimates, assumptions or reliance on third-party data used for critical accounting estimates
- Declines in overall stock market values negatively affecting the company's equity portfolio and book value
- Prolonged low interest rate environment or other factors that limit the company's ability to generate growth in investment income or interest rate fluctuations that result in declining values of fixed-maturity investments, including declines in accounts in which we hold bank-owned life insurance contract assets
- Domestic and global events resulting in capital market or credit market uncertainty, followed by prolonged periods of economic instability or recession, that lead to:
- Significant or prolonged decline in the fair value of a particular security or group of securities and impairment of the asset(s)
- Significant decline in investment income due to reduced or eliminated dividend payouts from a particular security or group of securities
- Significant rise in losses from surety and director and officer policies written for financial institutions or other insured entities
- Recession or other economic conditions resulting in lower demand for insurance products or increased payment delinquencies
- Difficulties with technology or data security breaches, including cyberattacks, that could negatively affect our ability to conduct business and our relationships with agents, policyholders and others
- Disruption of the insurance market caused by technology innovations such as driverless cars that could decrease consumer demand for insurance products
- Delays, inadequate data developed internally or from third parties, or performance inadequacies from ongoing development and implementation of underwriting and pricing methods, including telematics and other usage-based insurance methods, or technology projects and enhancements expected to increase our pricing accuracy, underwriting profit and competitiveness
- Increased competition that could result in a significant reduction in the company's premium volume
- Changing consumer insurance-buying habits and consolidation of independent insurance agencies that could alter our competitive advantages
- Inability to obtain adequate ceded reinsurance on acceptable terms, amount of reinsurance coverage purchased, financial strength of reinsurers and the potential for nonpayment or delay in payment by reinsurers
- Inability to defer policy acquisition costs for any business segment if pricing and loss trends would lead management to conclude that segment could not achieve sustainable profitability
- Inability of our subsidiaries to pay dividends consistent with current or past levels
- Events or conditions that could weaken or harm the company's relationships with its independent agencies and hamper opportunities to add new agencies, resulting in limitations on the company's opportunities for growth, such as:
- Downgrades of the company's financial strength ratings
- Concerns that doing business with the company is too difficult
- Perceptions that the company's level of service, particularly claims service, is no longer a distinguishing characteristic in the marketplace
- Inability or unwillingness to nimbly develop and introduce coverage product updates and innovations that our competitors offer and consumers expect to find in the marketplace
- Actions of insurance departments, state attorneys general or other regulatory agencies, including a change to a federal system of regulation from a state-based system, that:
- Impose new obligations on us that increase our expenses or change the assumptions underlying our critical accounting estimates
- Place the insurance industry under greater regulatory scrutiny or result in new statutes, rules and regulations
- Restrict our ability to exit or reduce writings of unprofitable coverages or lines of business
- Add assessments for guaranty funds, other insurance-related assessments or mandatory reinsurance arrangements; or that impair our ability to recover such assessments through future surcharges or other rate changes
- Increase our provision for federal income taxes due to changes in tax law

Increase our other expenses

- Limit our ability to set fair, adequate and reasonable rates
- Place us at a disadvantage in the marketplace

Restrict our ability to execute our business model, including the way we compensate agents

- Adverse outcomes from litigation or administrative proceedings
- Events or actions, including unauthorized intentional circumvention of controls, that reduce the company's future ability to maintain effective internal control over financial reporting under the Sarbanes-Oxley Act of 2002
- Unforeseen departure of certain executive officers or other key employees due to retirement, health or other causes that could interrupt progress toward important strategic goals or diminish the effectiveness of certain longstanding relationships with insurance agents and others
- Events, such as an epidemic, natural catastrophe or terrorism, that could hamper our ability to assemble our workforce at our headquarters location

Further, the company's insurance businesses are subject to the effects of changing social, global, economic and regulatory environments. Public and regulatory initiatives have included efforts to adversely influence and restrict premium rates, restrict the ability to cancel policies, impose underwriting standards and expand overall regulation. The company also is subject to public and regulatory initiatives that can affect the market value for its common stock, such as measures affecting corporate financia reporting and governance. The ultimate changes and eventual effects, if any, of these initiatives are uncertain.

Cincinnati Financial Corporation
Condensed Consolidated Balance Sheets and Statements of Income (unaudited)

| (Dollars in millions) | September 30, 2017 |  | December 31, 2016 |  |
| :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |
| Investments | \$ | 16,664 | \$ | 15,500 |
| Cash and cash equivalents |  | 674 |  | 777 |
| Premiums receivable |  | 1,640 |  | 1,533 |
| Reinsurance recoverable |  | 522 |  | 545 |
| Deferred policy acquisition costs |  | 676 |  | 637 |
| Other assets |  | 1,416 |  | 1,394 |
| Total assets | \$ | 21,592 | \$ | 20,386 |
|  |  |  |  |  |
| Liabilities |  |  |  |  |
| Insurance reserves | \$ | 8,066 | \$ | 7,756 |
| Unearned premiums |  | 2,475 |  | 2,307 |
| Deferred income tax |  | 1,087 |  | 865 |
| Long-term debt and capital lease obligations |  | 826 |  | 826 |
| Other liabilities |  | 1,615 |  | 1,572 |
| Total liabilities |  | 14,069 |  | 13,326 |
|  |  |  |  |  |
| Shareholders' Equity |  |  |  |  |
| Common stock and paid-in capital |  | 1,653 |  | 1,649 |
| Retained earnings |  | 5,193 |  | 5,037 |
| Accumulated other comprehensive income |  | 2,047 |  | 1,693 |
| Treasury stock |  | $(1,370)$ |  | $(1,319)$ |
| Total shareholders' equity |  | 7,523 |  | 7,060 |
| Total liabilities and shareholders' equity | \$ | 21,592 | \$ | 20,386 |


| (Dollars in millions except per share data) | Three months ended September 30, |  |  |  | Nine months ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  | 2017 |  | 2016 |  |
| Revenues |  |  |  |  |  |  |  |  |
| Earned premiums | \$ | 1,247 | \$ | 1,191 | \$ | 3,696 | \$ | 3,518 |
| Investment income, net of expenses |  | 153 |  | 148 |  | 453 |  | 442 |
| Realized investment gains and losses, net |  | 7 |  | 56 |  | 156 |  | 161 |
| Other revenues |  | 5 |  | 7 |  | 16 |  | 16 |
| Total revenues |  | 1,412 |  | 1,402 |  | 4,321 |  | 4,137 |
|  |  |  |  |  |  |  |  |  |
| Benefits and Expenses |  |  |  |  |  |  |  |  |
| Insurance losses and contract holders' benefits |  | 874 |  | 753 |  | 2,581 |  | 2,298 |
| Underwriting, acquisition and insurance expenses |  | 393 |  | 380 |  | 1,157 |  | 1,106 |
| Interest expense |  | 13 |  | 13 |  | 39 |  | 39 |
| Other operating expenses |  | 3 |  | 3 |  | 11 |  | 10 |
| Total benefits and expenses |  | 1,283 |  | 1,149 |  | 3,788 |  | 3,453 |
|  |  |  |  |  |  |  |  |  |
| Income Before Income Taxes |  | 129 |  | 253 |  | 533 |  | 684 |
|  |  |  |  |  |  |  |  |  |
| Provision for Income Taxes |  | 27 |  | 73 |  | 130 |  | 193 |
|  |  |  |  |  |  |  |  |  |
| Net Income | \$ | 102 | \$ | 180 | \$ | 403 | \$ | 491 |
|  |  |  |  |  |  |  |  |  |
| Per Common Share: |  |  |  |  |  |  |  |  |
| Net income-basic | \$ | 0.62 | \$ | 1.09 | \$ | 2.45 | \$ | 2.98 |
| Net income-diluted |  | 0.61 |  | 1.08 |  | 2.42 |  | 2.95 |

(See attached tables for reconciliations; additional prior-period reconciliations available at cinfin.com/investors.)
Cincinnati Financial Corporation prepares its public financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP). Statutory data is prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners' (NAIC) Accounting Practices and Procedures Manual, and therefore is not reconciled to GAAP data.

Management uses certain non-GAAP and non-statutory financial measures to evaluate its primary business areas - property casualty insurance, life insurance and investments. Management uses these measures when analyzing both GAAP and non-GAAP measures to improve its understanding of trends in the underlying business and to help avoid incorrect or misleading assumptions and conclusions about the success or failure of company strategies. Management adjustments to GAAP measures generally: apply to non-recurring events that are unrelated to business performance and distort short-term results; involve values that fluctuate based on events outside of management's control; supplement reporting segment disclosures with disclosures for a subsidiary company or for a combination of subsidiaries or reporting segments; or relate to accounting refinements that affect comparability between periods, creating a need to analyze data on the same basis.

- Operating income: Operating income is calculated by excluding net realized investment gains and losses (defined as realized investment gains and losses after applicable federal and state income taxes) from net income. Management evaluates operating income to measure the success of pricing, rate and underwriting strategies. While realized investment gains (or losses) are integral to the company's insurance operations over the long term, the determination to realize investment gains or losses in any period may be subject to management's discretion and is independent of the insurance underwriting process. Also, under applicable GAAP accounting requirements, gains and losses can be recognized from certain changes in market values of securities without actual realization. Management believes that the level of realized investment gains or losses for any particular period, while it may be material, may not fully indicate the performance of ongoing underlying business operations in that period.

For these reasons, many investors and shareholders consider operating income to be one of the more meaningful measures for evaluating insurance company performance. Equity analysts who report on the insurance industry and the company generally focus on this metric in their analyses. The company presents operating income so that all investors have what management believes to be a useful supplement to GAAP information.

- Value creation ratio: This is a measure of shareholder value creation that management believes captures the contribution of the company's insurance operations, the success of its investment strategy and the importance placed on paying cash dividends to shareholders. The value creation ratio measure is made up of two primary components: (1) rate of growth in book value per share plus (2) the ratio of dividends declared per share to beginning book value per share. Management believes this non-GAAP measure is a useful supplement to GAAP information, providing a meaningful measure of long-term progress in creating shareholder value. It is intended to be all-inclusive regarding changes in book value per share, and uses originally reported book value per share in cases where book value per share has been adjusted, such as adoption of Accounting Standards Updates with a cumulative effect of a change in accounting.
- Consolidated property casualty insurance results: To supplement reporting segment disclosures related to our property casualty insurance operations, we also evaluate results for those operations on a basis that includes results for our property casualty insurance and brokerage services subsidiaries. That is the total of our commercial lines, personal lines and our excess and surplus lines segment plus our reinsurance assumed operations.
- Life insurance subsidiary results: To supplement life insurance reporting segment disclosures related to our life insurance operation, we also evaluate results for that operation on a basis that includes life insurance subsidiary investment income, or investment income plus net realized investment gains, that are also included in our investments reporting segment. We recognize that assets under management, capital appreciation and investment income are integral to evaluating the success of the life insurance segment because of the long duration of life products.
- Statutory accounting rules: For public reporting, insurance companies prepare financial statements in accordance with GAAP. However, insurers also must calculate certain data according to statutory accounting rules as defined in the NAIC's Accounting Practices and Procedures Manual, which may be, and has been, modified by various state insurance departments. Statutory data is publicly available, and various organizations use it to calculate aggregate industry data, study industry trends and compare insurance companies.
- Written premium: Under statutory accounting rules, property casualty written premium is the amount recorded for policies issued and recognized on an annualized basis at the effective date of the policy. Management analyzes trends in written premium to assess business efforts. Earned premium, used in both statutory and GAAP accounting, is calculated ratably over the policy term. The difference between written and earned premium is unearned premium.


## Cincinnati Financial Corporation

Balance Sheet Reconciliation

| (Dollars are per share) | Three months ended September 30, |  |  |  | Nine months ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  | 2017 |  | 2016 |  |
| Value creation ratio: |  |  |  |  |  |  |  |  |
| End of period book value | \$ | 45.86 | \$ | 43.24 | \$ | 45.86 | \$ | 43.24 |
| Less beginning of period book value |  | 44.97 |  | 42.37 |  | 42.95 |  | 39.20 |
| Change in book value |  | 0.89 |  | 0.87 |  | 2.91 |  | 4.04 |
| Dividend declared to shareholders |  | 0.50 |  | 0.48 |  | 1.50 |  | 1.44 |
| Total value creation | \$ | 1.39 | \$ | 1.35 | \$ | 4.41 | \$ | 5.48 |
|  |  |  |  |  |  |  |  |  |
| Value creation ratio from change in book value* |  | 2.0\% |  | 2.1\% |  | 6.8\% |  | 10.3\% |
| Value creation ratio from dividends declared to shareholders** |  | 1.1 |  | 1.1 |  | 3.5 |  | 3.7 |
| Value creation ratio |  | 3.1\% |  | 3.2\% |  | 10.3\% |  | 14.0\% |

* Change in book value divided by the beginning of period book value
** Dividend declared to shareholders divided by beginning of period book value

Net Income Reconciliation

| (Dollars in millions except per share data) | Three months ended September 30, |  |  |  | Nine months ended September 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  | 2017 |  | 2016 |  |
| Net income | \$ | 102 | \$ | 180 | \$ | 403 | \$ | 491 |
| Less: |  |  |  |  |  |  |  |  |
| Realized investment gains and losses, net |  | 7 |  | 56 |  | 156 |  | 161 |
| Income tax on realized investment gains |  | (2) |  | (19) |  | (55) |  | (56) |
| Realized investment gains and losses, after-tax |  | 5 |  | 37 |  | 101 |  | 105 |
| Operating income | \$ | 97 | \$ | 143 | \$ | 302 | \$ | 386 |
|  |  |  |  |  |  |  |  |  |
| Diluted per share data: |  |  |  |  |  |  |  |  |
| Net income | \$ | 0.61 | \$ | 1.08 | \$ | 2.42 | \$ | 2.95 |
| Less: |  |  |  |  |  |  |  |  |
| Realized investment gains and losses, net |  | 0.04 |  | 0.34 |  | 0.94 |  | 0.97 |
| Income tax on realized investment gains |  | (0.01) |  | (0.12) |  | (0.33) |  | (0.34) |
| Realized investment gains and losses, after-tax |  | 0.03 |  | 0.22 |  | 0.61 |  | 0.63 |
| Operating income | \$ | 0.58 | \$ | 0.86 | \$ | 1.81 | \$ | 2.32 |

## Cincinnati Financial Corporation

Life Insurance Reconciliation


## Cincinnati Financial Corporation

Property Casualty Insurance Reconciliation

| (Dollars in millions) | Three months ended September 30, 2017 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Consolidated |  | Commercial |  | Personal |  | E\&S |  | Cincinnati Re |  |
| Premiums: |  |  |  |  |  |  |  |  |  |  |
| Written premiums | \$ | 1,208 | \$ | 778 | \$ | 355 | \$ | 51 | \$ | 24 |
| Unearned premiums change |  | (17) |  | 14 |  | (41) |  | 2 |  | 8 |
| Earned premiums | \$ | 1,191 | \$ | 792 | \$ | 314 | \$ | 53 | \$ | 32 |
|  |  |  |  |  |  |  |  |  |  |  |
| Statutory ratios: |  |  |  |  |  |  |  |  |  |  |
| Combined ratio |  | 99.1 \% |  | 95.8 \% |  | 100.9 \% |  | 77.4 \% |  | 208.0 \% |
| Contribution from catastrophe losses |  | 9.1 |  | 3.8 |  | 11.1 |  | 1.4 |  | 137.2 |
| Combined ratio excluding catastrophe losses |  | 90.0 \% |  | 92.0 \% |  | 89.8 \% |  | 76.0 \% |  | 70.8 \% |
|  |  |  |  |  |  |  |  |  |  |  |
| Commission expense ratio |  | 18.8 \% |  | 19.0 \% |  | 16.9 \% |  | 27.8 \% |  | 19.8 \% |
| Other underwriting expense ratio |  | 11.9 |  | 13.5 |  | 10.0 |  | 3.8 |  | 8.3 |
| Total expense ratio |  | 30.7 \% |  | 32.5 \% |  | 26.9 \% |  | 31.6 \% |  | 28.1 \% |
|  |  |  |  |  |  |  |  |  |  |  |
| GAAP ratios: |  |  |  |  |  |  |  |  |  |  |
| Combined ratio |  | 99.3 \% |  | 95.2 \% |  | 103.1 \% |  | 74.8 \% |  | 207.4 \% |
| Contribution from catastrophe losses |  | 9.1 |  | 3.8 |  | 11.1 |  | 1.4 |  | 137.2 |
| Prior accident years before catastrophe losses |  | (1.1) |  | (1.8) |  | 0.7 |  | (4.7) |  | 1.6 |
| Current accident year combined ratio before catastrophe losses |  | 91.3 \% |  | 93.2 \% |  | 91.3 \% |  | 78.1 \% |  | 68.6 \% |


| (Dollars in millions) | Nine months ended September 30, 2017 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Consolidated |  | Commercial |  | Personal |  | E\&S |  | Cincinnati Re |  |
| Premiums: |  |  |  |  |  |  |  |  |  |  |
| Written premiums | \$ | 3,710 | \$ | 2,456 | \$ | 985 | \$ | 165 | \$ | 104 |
| Unearned premiums change |  | (187) |  | (87) |  | (64) |  | (12) |  | (24) |
| Earned premiums | \$ | 3,523 | \$ | 2,369 | \$ | 921 | \$ | 153 | \$ | 80 |
|  |  |  |  |  |  |  |  |  |  |  |
| Statutory ratios: |  |  |  |  |  |  |  |  |  |  |
| Combined ratio |  | 98.3 \% |  | 96.7 \% |  | 104.6 \% |  | 69.0 \% |  | 128.3 \% |
| Contribution from catastrophe losses |  | 9.3 |  | 6.6 |  | 14.0 |  | 1.2 |  | 52.6 |
| Combined ratio excluding catastrophe losses |  | 89.0 \% |  | 90.1\% |  | 90.6 \% |  | 67.8 \% |  | 75.7 \% |
|  |  |  |  |  |  |  |  |  |  |  |
| Commission expense ratio |  | 18.3 \% |  | 17.8 \% |  | 17.5 \% |  | 27.1 \% |  | 24.5 \% |
| Other underwriting expense ratio |  | 12.0 |  | 13.2 |  | 10.5 |  | 3.8 |  | 7.1 |
| Total expense ratio |  | 30.3 \% |  | 31.0 \% |  | 28.0 \% |  | 30.9 \% |  | 31.6 \% |
|  |  |  |  |  |  |  |  |  |  |  |
| GAAP ratios: |  |  |  |  |  |  |  |  |  |  |
| Combined ratio |  | 99.1 \% |  | 97.6 \% |  | 105.6 \% |  | 68.0 \% |  | 129.4 \% |
| Contribution from catastrophe losses |  | 9.3 |  | 6.6 |  | 14.0 |  | 1.2 |  | 52.6 |
| Prior accident years before catastrophe losses |  | (2.1) |  | (1.6) |  | (1.0) |  | (15.9) |  | (3.2) |
| Current accident year combined ratio before catastrophe losses |  | 91.9 \% |  | 92.6 \% |  | 92.6 \% |  | 82.7 \% |  | 80.0 \% |

[^1]
# Cincinnati Financial Corporation <br> Supplemental Financial Data <br> for the period ending September 30, 2017 



[^2]The consolidated financial statements and financial exhibits that follow are unaudited. These consolidated financial statements and exhibits should be read in conjunction with the consolidated financial statements and notes included with our periodic filings with the U.S. Securities and Exchange Commission. The results of operations for interim periods may not be indicative of results to be expected for the full year.

# Cincinnati Financial Corporation <br> Supplemental Financial Data <br> for the period ending September 30, 2017 

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## Definitions of Non-GAAP Information and

## Reconciliation to Comparable GAAP Measures

Cincinnati Financial Corporation prepares its public financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP). Statutory data is prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners' (NAIC) Accounting Practices and Procedures Manual, and therefore is not reconciled to GAAP data.

Management uses certain non-GAAP and non-statutory financial measures to evaluate its primary business areas - property casualty insurance, life insurance and investments. Management uses these measures when analyzing both GAAP and non-GAAP measures to improve its understanding of trends in the underlying business and to help avoid incorrect or misleading assumptions and conclusions about the success or failure of company strategies. Management adjustments to GAAP measures generally: apply to non-recurring events that are unrelated to business performance and distort short-term results; involve values that fluctuate based on events outside of management's control; supplement reporting segment disclosures with disclosures for a subsidiary company or for a combination of subsidiaries or reporting segments; or relate to accounting refinements that affect comparability between periods, creating a need to analyze data on the same basis

- Operating income: Operating income is calculated by excluding net realized investment gains and losses (defined as realized investment gains and losses after applicable federal and state income taxes) from net income. Management evaluates operating income to measure the success of pricing, rate and underwriting strategies. While realized investment gains (or losses) are integral to the company's insurance operations over the long term, the determination to realize investment gains or losses in any period may be subject to management's discretion and is independent of the insurance underwriting process. Also, under applicable GAAP accounting requirements, gains and losses can be recognized from certain changes in market values of securities without actual realization. Management believes that the level of realized investment gains or losses for any particular period, while it may be material, may not fully indicate the performance of ongoing underlying business operations in that period.
For these reasons, many investors and shareholders consider operating income to be one of the more meaningful measures for evaluating insurance company performance. Equity analysts who report on the insurance industry and the company generally focus on this metric in their analyses. The company presents operating income so that all investors have what management believes to be a useful supplement to GAAP information.
- Value creation ratio: This is a measure of shareholder value creation that management believes captures the contribution of the company's insurance operations, the success of its investment strategy and the importance placed on paying cash dividends to shareholders. The value creation ratio measure is made up of two primary components: (1) rate of growth in book value per share plus (2) the ratio of dividends declared per share to beginning book value per share. Management believes this non-GAAP measure is a useful supplement to GAAP information, providing a meaningful measure of long-term progress in creating shareholder value. It is intended to be all-inclusive regarding changes in book value per share, and uses originally reported book value per share in cases where book value per share has been adjusted, such as adoption of Accounting Standards Updates with a cumulative effect of a change in accounting.
- Consolidated property casualty insurance results: To supplement reporting segment disclosures related to our property casualty insurance operations, we also evaluate results for those operations on a basis that includes results for our property casualty insurance and brokerage services subsidiaries. That is the total of our commercial lines, personal lines and our excess and surplus lines segment plus our reinsurance assumed operations.
- Life insurance subsidiary results: To supplement life insurance reporting segment disclosures related to our life insurance operation, we also evaluate results for that operation on a basis that includes life insurance subsidiary investment income, or investment income plus net realized investment gains, that are also included in our investments reporting segment. We recognize that assets under management, capital appreciation and investment income are integral to evaluating the success of the life insurance segment because of the long duration of life products.
- Statutory accounting rules: For public reporting, insurance companies prepare financial statements in accordance with GAAP. However, insurers also must calculate certain data according to statutory accounting rules as defined in the NAIC's Accounting Practices and Procedures Manual, which may be, and has been, modified by various state insurance departments. Statutory data is publicly available, and various organizations use it to calculate aggregate industry data, study industry trends and compare insurance companies.
- Written premium: Under statutory accounting rules, property casualty written premium is the amount recorded for policies issued and recognized on an annualized basis at the effective date of the policy. Management analyzes trends in written premium to assess business efforts. Earned premium, used in both statutory and GAAP accounting, is calculated ratably over the policy term. The difference between written and earned premium is unearned premium.


## Cincinnati Financial Corporation

Quick Reference - Third Quarter 2017
(all data shown is for the three months ended or as of September 30, 2017)

| (Dollars in millions except per share data) |  | Year over <br> year <br> change $\%$ |  |
| :--- | ---: | ---: | ---: |
| Revenues: | $\mathbf{9 / 3 0 / 2 0 1 7}$ |  |  |
| Commercial lines net written premiums | $\$$ | 778 | 0 |
| Personal lines net written premiums | 355 | 8 |  |
| Excess \& surplus lines net written premiums | 51 | 6 |  |
| Cincinnati Re net written premiums | 24 | 14 |  |
| Property casualty net written premiums | $\$ 1,208$ | 3 |  |
| Life and accident and health net written premiums | $\$$ | 63 | 11 |
| Annuity net written premiums |  | 6 | $(38)$ |
| Life, annuity and accident and health net written | $\$$ | 69 | 3 |
| premiums | $\$$ | 792 | 2 |
| Commercial lines net earned premiums | 314 | 7 |  |
| Personal lines net earned premiums | 53 | 10 |  |
| Excess \& surplus lines net earned premiums | 32 | 146 |  |
| Cincinnati Re net earned premiums | $\$$ | 1,191 | 5 |
| Property casualty net earned premiums | 56 | $(3)$ |  |
| Life and accident and health net earned premiums |  | 153 | 3 |
| Investment income | 7 | $n m$ |  |
| Realized investment gains and losses, net |  | 3 | $(40)$ |
| Fee revenue | 2 | 0 |  |
| Other revenue | 1,412 | 1 |  |
| Total revenues |  |  |  |


|  |  |  |  |
| :--- | :---: | :---: | :---: |
| Income: | $\$$ | 102 | $(43)$ |
| Net income | 7 | $(88)$ |  |
| Realized investment gains and losses, net | $(2)$ | 89 |  |
| Income tax on realized investment gains | 5 | $(86)$ |  |
| Realized investment gains and losses, after tax | 97 | $(32)$ |  |
| Operating income |  |  |  |


|  |  | Year over <br> year <br> change \% |
| :--- | ---: | ---: |
| Benefits and expenses: |  |  |
| Commercial lines loss and loss expenses | 501 | 10 |
| Personal lines loss and loss expenses | 233 | 7 |
| Excess \& surplus lines loss and loss expenses | 24 | 60 |
| Cincinnati Re loss and loss expenses | 57 | nm |
| Life and health contract holders' benefits incurred | 59 | $(6)$ |
| Underwriting, acquisition and insurance expenses | 393 | 3 |
| Interest expenses | 13 | 0 |
|  |  | 3 |
| Other operating expenses | $\$ 1,283$ | 0 |
| Total benefits \& expenses | 129 | 12 |
| Income before income taxes | 27 | $(49)$ |
| Total income tax |  |  |


| Balance Sheet: |  |
| :--- | ---: |
|  |  |
| Fixed maturity investments | $\$ 10,540$ |
| Equity securities | 6,025 |
| Other investments | 99 |
| Total invested assets | 16,664 |
|  | $\$$ |
| Loss and loss expense reserves | 5,350 |
| Life policy and investment contract reserves | 2,716 |
| Long-term debt and capital lease obligations | 826 |
| Shareholders' equity | 7,523 |


| Key ratios: |  |
| :--- | :---: |
|  |  |
| Commercial lines GAAP combined ratio | $95.2 \%$ |
| Personal lines GAAP combined ratio | 103.1 |
| Excess \& surplus lines GAAP combined ratio | 74.8 |
| Cincinnati Re GAAP combined ratio | 207.4 |
| Property casualty GAAP combined ratio | 99.3 |
| Commercial lines STAT combined ratio |  |
| Personal lines STAT combined ratio | $95.8 \%$ |
| Excess \& surplus lines STAT combined ratio | 100.9 |
| Cincinnati Re STAT combined ratio | 77.4 |
| Property casualty STAT combined ratio | 208.0 |
| Value creation ratio | 99.1 |

Cincinnati Financial Corporation and Subsidiaries
Consolidated Statements of Income for the Nine Months Ended September 30, 2017


[^3]Cincinnati Financial Corporation and Subsidiaries Consolidated Statements of Income for the Three Months Ended September 30, 2017

*Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding.

# Cincinnati Financial Corporation Insurance Subsidiaries 

## Selected Balance Sheet Data

| (Dollars in millions) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/2017 | 9/30/2017 |  | 6/30/2017 |  | 3/31/2017 |  | 12/31/2016 |  | 9/30/2016 |  | 6/30/2016 |  | 3/31/2016 |  |
| Cincinnati Insurance Consolidated |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fixed maturities (fair value) |  | \$ | 7,082 | \$ | 7,041 | \$ | 6,866 | \$ | 6,715 | \$ | 6,843 | \$ | 6,758 | \$ | 6,607 |
| Equities (fair value) |  |  | 3,792 |  | 3,658 |  | 3,592 |  | 3,474 |  | 3,474 |  | 3,443 |  | 3,222 |
| Fixed maturities - pretax net unrealized gain |  |  | 255 |  | 247 |  | 188 |  | 163 |  | 384 |  | 414 |  | 301 |
| Equities - pretax net unrealized gain |  |  | 1,805 |  | 1,713 |  | 1,615 |  | 1,577 |  | 1,438 |  | 1,395 |  | 1,302 |
| Loss and loss expense reserves - Statutory |  |  | 5,025 |  | 4,935 |  | 4,836 |  | 4,742 |  | 4,639 |  | 4,611 |  | 4,480 |
| Shareholders' equity - GAAP |  |  | 6,041 |  | 5,979 |  | 5,870 |  | 5,746 |  | 5,926 |  | 5,848 |  | 5,655 |
| Policyholders' surplus - Statutory |  |  | 4,846 |  | 4,790 |  | 4,763 |  | 4,686 |  | 4,679 |  | 4,600 |  | 4,534 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| The Cincinnati Life Insurance Company |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fixed maturities (fair value) |  | \$ | 3,413 | \$ | 3,409 | \$ | 3,381 | \$ | 3,316 | \$ | 3,354 | \$ | 3,320 | \$ | 3,215 |
| Equities (fair value) |  |  | 9 |  | 9 |  | 9 |  | 9 |  | 9 |  | 9 |  | 9 |
| Fixed maturities - pretax net unrealized gain |  |  | 148 |  | 145 |  | 127 |  | 107 |  | 196 |  | 186 |  | 124 |
| Equities - pretax net unrealized gain |  |  | 4 |  | 4 |  | 4 |  | 4 |  | 4 |  | 4 |  | 4 |
| Shareholders' equity - GAAP |  |  | 991 |  | 981 |  | 958 |  | 939 |  | 979 |  | 962 |  | 911 |
| Policyholders' surplus - Statutory |  |  | 210 |  | 202 |  | 199 |  | 200 |  | 202 |  | 205 |  | 207 |

## Consolidated Cincinnati Insurance Companies

Statutory Statements of Income


[^4]*Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.

## Consolidated Cincinnati Insurance Companies

## Losses Incurred Detail

| (Dollars in millions) | Three months ended |  |  |  |  |  |  |  |  |  |  |  |  |  | Six months ended |  |  |  | Nine months ended |  |  | Twelve months ended$12 / 31 / 17 \quad 12 / 31 / 16$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consolidated |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year losses greater than \$5 million |  | \$ 6 | \$ | - | \$ | 28 | \$ | (7) | \$ | 10 | \$ | 23 | \$ | - | \$ | 28 | \$ | 23 |  | 34 | \$ 33 |  | \$ | 26 |
| Current accident year losses \$1 million - \$5 million |  | 75 |  | 48 |  | 29 |  | 63 |  | 46 |  | 34 |  | 42 |  | 77 |  | 76 |  | 152 | 122 |  |  | 185 |
| Large loss prior accident year reserve development |  | 4 |  | 21 |  | 17 |  | (10) |  | 1 |  | 3 |  | - |  | 38 |  | 3 |  | 42 | 4 |  |  | (6) |
| Total large losses incurred |  | \$ 85 | \$ | 69 | \$ | 74 | \$ | 46 | \$ | 57 | \$ | 60 | \$ | 42 | \$ | 143 | \$ | 102 |  | 228 | \$ 159 |  | \$ | 205 |
| Losses incurred but not reported |  | (9) |  | (1) |  | 4 |  | 64 |  | (7) |  | 34 |  | 73 |  | 3 |  | 107 |  | (6) | 100 |  |  | 164 |
| Other losses excluding catastrophe losses |  | 499 |  | 487 |  | 467 |  | 430 |  | 467 |  | 399 |  | 402 |  | 954 |  | 801 |  | 1,453 | 1,269 |  |  | 1,699 |
| Catastrophe losses |  | 104 |  | 112 |  | 103 |  | 78 |  | 53 |  | 163 |  | 33 |  | 215 |  | 196 |  | 319 | 249 |  |  | 327 |
| Total losses incurred |  | \$ 679 | \$ | 667 | \$ | 648 | \$ | 618 | \$ | 570 | \$ | 656 | \$ | 550 |  | ,315 |  | ,206 |  | 1,994 | \$ 1,777 |  | \$ | 2,395 |
| Commercial Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year losses greater than $\$ 5$ million |  | \$ 6 | \$ | - | \$ | 28 | \$ | (7) | \$ | 10 | \$ | 23 | \$ | - | \$ | 28 | \$ | 23 |  | 34 | \$ 33 |  | \$ | 26 |
| Current accident year losses \$1 million - \$5 million |  | 56 |  | 33 |  | 26 |  | 59 |  | 34 |  | 33 |  | 36 |  | 59 |  | 69 |  | 115 | 103 |  |  | 162 |
| Large loss prior accident year reserve development |  | 1 |  | 19 |  | 17 |  | (6) |  | 5 |  | 4 |  | (1) |  | 36 |  | 3 |  | 37 | 8 |  |  | 2 |
| Total large losses incurred |  | \$ 63 | \$ | 52 | \$ | 71 | \$ | 46 | \$ | 49 | \$ | 60 | \$ | 35 | \$ | 123 | \$ | 95 |  | 186 | \$ 144 |  | \$ | 190 |
| Losses incurred but not reported |  | 1 |  | 21 |  | (5) |  | 55 |  | 4 |  | 2 |  | 64 |  | 16 |  | 66 |  | 17 | 70 |  |  | 125 |
| Other losses excluding catastrophe losses |  | 313 |  | 292 |  | 306 |  | 269 |  | 287 |  | 244 |  | 255 |  | 598 |  | 499 |  | 911 | 786 |  |  | ,055 |
| Catastrophe losses |  | 27 |  | 64 |  | 58 |  | 35 |  | 28 |  | 126 |  | 25 |  | 122 |  | 151 |  | 149 | 179 |  |  | 214 |
| Total losses incurred |  | \$ 404 | \$ | 429 | \$ | 430 | \$ | 405 | \$ | 368 | \$ | 432 | \$ | 379 | \$ | 859 | \$ | 811 |  | 1,263 | \$ 1,179 |  | \$ | 1,584 |
| Personal Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year losses greater than \$5 million |  | \$ | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ |  | \$ | - |
| Current accident year losses \$1 million - \$5 million |  | 19 |  | 15 |  | 3 |  | 3 |  | 10 |  | - |  | 6 |  | 18 |  | 6 |  | 37 | 16 |  |  | 19 |
| Large loss prior accident year reserve development |  | 3 |  | 1 |  | - |  | (3) |  | (3) |  | (2) |  | 1 |  | 1 |  | (1) |  | 4 | (4) |  |  | (7) |
| Total large losses incurred |  | \$ 22 | \$ | 16 | \$ | 3 | \$ | - | \$ | 7 | \$ | (2) | \$ | 7 | \$ | 19 | \$ | 5 |  | 41 | \$ 12 |  | \$ | 12 |
| Losses incurred but not reported |  | (17) |  | (12) |  | 10 |  | 10 |  | (9) |  | 23 |  | 11 |  | (2) |  | 34 |  | (19) | 25 |  |  | 35 |
| Other losses excluding catastrophe losses |  | 164 |  | 164 |  | 144 |  | 150 |  | 168 |  | 141 |  | 133 |  | 308 |  | 274 |  | 472 | 442 |  |  | 592 |
| Catastrophe losses |  | 34 |  | 47 |  | 46 |  | 39 |  | 25 |  | 35 |  | 8 |  | 93 |  | 43 |  | 127 | 68 |  |  | 107 |
| Total losses incurred |  | \$ 203 | \$ | 215 | \$ | 203 | \$ | 199 | \$ | 191 | \$ | 197 | \$ | 159 | \$ | 418 | \$ | 356 | \$ | 621 | \$ 547 |  | \$ | 746 |
| Excess \& Surplus Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year losses greater than \$5 million |  | \$ | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |  | - | \$ - |  | \$ | - |
| Current accident year losses \$1 million - \$5 million |  | - |  | - |  | - |  | - |  | 2 |  | 1 |  | - |  | - |  | 1 |  | - | 3 |  |  | 3 |
| Large loss prior accident year reserve development |  | - |  | 1 |  | - |  | - |  | (1) |  | 1 |  | - |  | 1 |  | 1 |  | 1 | - |  |  | - |
| Total large losses incurred |  | \$ - | \$ | 1 | \$ | - | \$ | - | \$ | 1 | \$ | 2 | \$ | - | \$ | 1 | \$ | 2 | \$ | 1 | \$ 3 |  | \$ | 3 |
| Losses incurred but not reported |  | 7 |  | (10) |  | (1) |  | - |  | (2) |  | 9 |  | (2) |  | (11) |  | 7 |  | (4) | 5 |  |  | 5 |
| Other losses excluding catastrophe losses |  | 8 |  | 19 |  | 8 |  | 6 |  | 11 |  | 5 |  | 9 |  | 27 |  | 14 |  | 35 | 25 |  |  | 31 |
| Catastrophe losses |  | 1 |  | 1 |  | - |  | 1 |  | - |  | 2 |  | - |  | 1 |  | 2 |  | 2 | 2 |  |  | 3 |
| Total losses incurred |  | \$ 16 | \$ | 11 | \$ | 7 | \$ | 7 | \$ | 10 | \$ | 18 | \$ |  | \$ | 18 | \$ | 25 |  | 34 | \$ 35 |  | \$ | 42 |

[^5]Consolidated property casualty data includes results from our Cincinnati Re operations.

# Consolidated Cincinnati Insurance Companies 

## Loss Ratio Detail

|  | Three months ended |  |  |  |  |  |  |  | Six months ended |  | Nine months ended |  | Twelve months ended |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/17 | 9/30/17 | 6/30/17 | 3/31/17 | 12/31/16 | 9/30/16 | 6/30/16 | 3/31/16 | 6/30/17 | 6/30/16 | 9/30/17 | 9/30/16 | 12/31/17 | 12/31/16 |
| Consolidated |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year losses greater than $\$ 5$ million |  | 0.5 \% | -\% | 2.4 \% | (0.6)\% | 0.9 \% | 2.0 \% | -\% | 1.2 \% | 1.0 \% | 1.0 \% | 1.0 \% |  | 0.6 \% |
| Current accident year losses $\$ 1$ million - $\$ 5$ million |  | 6.4 | 4.1 | 2.5 | 5.6 | 4.1 | 3.1 | 3.8 | 3.3 | 3.5 | 4.3 | 3.6 |  | 4.1 |
| Large loss prior accident year reserve development |  | 0.3 | 1.8 | 1.5 | (0.9) | 0.2 | 0.3 | - | 1.6 | 0.1 | 1.2 | 0.1 |  | (0.1) |
| Total large loss ratio |  | 7.2 \% | 5.9 \% | 6.4 \% | 4.1 \% | 5.2 \% | 5.4 \% | 3.8 \% | 6.1 \% | 4.6 \% | 6.5 \% | 4.7 \% |  | 4.6 \% |
| Losses incurred but not reported |  | (0.7) | (0.1) | 0.4 | 5.7 | (0.7) | 3.1 | 6.6 | 0.1 | 4.8 | (0.2) | 3.0 |  | 3.7 |
| Other losses excluding catastrophe losses |  | 41.7 | 41.3 | 40.5 | 37.5 | 41.3 | 35.7 | 36.8 | 40.9 | 36.2 | 41.2 | 38.1 |  | 37.8 |
| Catastrophe losses |  | 8.8 | 9.4 | 9.0 | 6.9 | 4.7 | 14.6 | 3.0 | 9.3 | 8.9 | 9.1 | 7.4 |  | 7.3 |
| Total loss ratio |  | 57.0 \% | 56.5 \% | 56.3 \% | 54.2 \% | 50.5 \% | 58.8 \% | 50.2 \% | 56.4 \% | 54.5 \% | 56.6 \% | 53.2 \% |  | 53.4 \% |
| Commercial Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year losses greater than \$5 million |  | 0.8 \% | -\% | 3.6 \% | (0.9)\% | 1.3 \% | 2.9 \% | -\% | 1.8 \% | 1.5 \% | 1.5 \% | 1.4 \% |  | 0.8 \% |
| Current accident year losses $\$ 1$ million - $\$ 5$ million |  | 7.2 | 4.2 | 3.3 | 7.7 | 4.4 | 4.2 | 4.8 | 3.7 | 4.5 | 4.8 | 4.4 |  | 5.3 |
| Large loss prior accident year reserve development |  | 0.1 | 2.3 | 2.2 | (0.8) | 0.8 | 0.6 | (0.2) | 2.3 | 0.2 | 1.6 | 0.4 |  | 0.1 |
| Total large loss ratio |  | 8.1 \% | 6.5 \% | 9.1 \% | 6.0 \% | 6.5 \% | 7.7 \% | 4.6 \% | 7.8 \% | 6.2 \% | 7.9 \% | 6.2 \% |  | 6.2 \% |
| Losses incurred but not reported |  | - | 2.7 | (0.6) | 7.1 | 0.4 | 0.3 | 8.4 | 1.0 | 4.3 | 0.7 | 3.0 |  | 4.0 |
| Other losses excluding catastrophe losses |  | 39.6 | 36.5 | 39.2 | 34.4 | 36.7 | 31.6 | 33.6 | 37.9 | 32.6 | 38.4 | 34.1 |  | 34.2 |
| Catastrophe losses |  | 3.4 | 8.1 | 7.4 | 4.4 | 3.7 | 16.4 | 3.3 | 7.7 | 9.9 | 6.3 | 7.8 |  | 6.9 |
| Total loss ratio |  | 51.1 \% | 53.8\% | 55.1 \% | 51.9 \% | 47.3 \% | 56.0 \% | 49.9 \% | 54.4\% | 53.0\% | 53.3 \% | 51.1 \% |  | 51.3 \% |
| Personal Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year losses greater than \$5 million |  | -\% | -\% | -\% | -\% | -\% | -\% | -\% | -\% | -\% | -\% | -\% |  | -\% |
| Current accident year losses $\$ 1$ million - $\$ 5$ million |  | 6.0 | 4.8 | 1.0 | 1.2 | 3.5 | - | 1.9 | 2.9 | 1.0 | 4.0 | 1.8 |  | 1.7 |
| Large loss prior accident year reserve development |  | 1.0 | 0.6 | (0.2) | (1.2) | (1.1) | (0.7) | 0.5 | 0.2 | (0.1) | 0.4 | (0.4) |  | (0.6) |
| Total large loss ratio |  | 7.0 \% | 5.4 \% | 0.8 \% | -\% | 2.4 \% | (0.7)\% | 2.4 \% | 3.1 \% | 0.9 \% | 4.4 \% | 1.4 \% |  | 1.1 \% |
| Losses incurred but not reported |  | (5.3) | (4.0) | 3.3 | 3.5 | (3.2) | 8.1 | 3.8 | (0.4) | 6.0 | (2.1) | 2.9 |  | 3.0 |
| Other losses excluding catastrophe losses |  | 52.1 | 53.7 | 47.9 | 50.2 | 57.7 | 48.9 | 47.1 | 50.9 | 47.9 | 51.3 | 51.2 |  | 51.0 |
| Catastrophe losses |  | 10.8 | 15.2 | 15.5 | 13.3 | 8.2 | 12.2 | 2.9 | 15.3 | 7.6 | 13.8 | 7.8 |  | 9.2 |
| Total loss ratio |  | 64.6 \% | 70.3 \% | 67.5 \% | 67.0 \% | 65.1 \% | 68.5 \% | 56.2 \% | 68.9 \% | 62.4 \% | 67.4 \% | 63.3 \% |  | 64.3 \% |
| Excess \& Surplus Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year losses greater than $\$ 5$ million |  | -\% | -\% | -\% | -\% | -\% | -\% | -\% | -\% | -\% | - \% | -\% |  | -\% |
| Current accident year losses $\$ 1$ million - $\$ 5$ million |  | - | - | - | (0.1) | 4.4 | 2.2 | - | - | 1.1 | - | 2.3 |  | 1.7 |
| Large loss prior accident year reserve development |  | (0.3) | 2.3 | (0.3) | (0.1) | (2.0) | 1.7 | (0.4) | 1.1 | 0.7 | 0.6 | (0.3) |  | (0.3) |
| Total large loss ratio |  | (0.3)\% | 2.3 \% | (0.3)\% | (0.2)\% | 2.4 \% | 3.9 \% | (0.4)\% | 1.1 \% | 1.8 \% | 0.6 \% | 2.0 \% |  | 1.4 \% |
| Losses incurred but not reported |  | 13.8 | (20.2) | (1.6) | (0.6) | (2.9) | 20.3 | (5.4) | (11.3) | 7.8 | (2.4) | 4.1 |  | 2.9 |
| Other losses excluding catastrophe losses |  | 15.3 | 37.0 | 17.0 | 12.6 | 21.8 | 12.7 | 20.8 | 27.4 | 16.6 | 23.1 | 18.4 |  | 16.8 |
| Catastrophe losses |  | 1.3 | 1.2 | 0.8 | 2.4 | 0.1 | 3.1 | 0.1 | 1.0 | 1.7 | 1.1 | 1.1 |  | 1.5 |
| Total loss ratio |  | 30.1 \% | 20.3 \% | 15.9 \% | 14.2 \% | 21.4 \% | 40.0 \% | 15.1 \% | 18.2 \% | 27.9 \% | 22.4 \% | 25.6 \% |  | 22.6 \% |

[^6]Consolidated property casualty data includes results from our Cincinnati Re operations.

## Consolidated Cincinnati Insurance Companies

## Loss Claim Count Detail

|  | 12/31/17 | 9/30/17 | 6/30/17 | Three mo $3 / 31 / 17$ | ths ended $12 / 31 / 16$ | 9/30/16 | 6/30/16 | 3/31/16 | $\begin{aligned} & \text { Six mont } \\ & 6 / 30 / 17 \end{aligned}$ | ths ended 6/30/16 | $\begin{array}{\|r} \text { Nine } n \\ \text { enc } \\ \mathbf{9 / 3 0 / 1 7} \end{array}$ | months <br> ded $9 / 30 / 16$ | Twelve mo $12 / 31 / 17$ | ths ended $12 / 31 / 16$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consolidated |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year reported losses greater than $\$ 5$ million |  | 1 | - | 5 | - | 1 | 3 | - | 5 | 3 | 6 | 4 |  | 3 |
| Current accident year reported losses \$1 million - \$5 million |  | 43 | 31 | 22 | 38 | 29 | 15 | 27 | 55 | 46 | 100 | 76 |  | 113 |
| Prior accident year reported losses on large losses |  | 12 | 15 | 14 | 8 | 2 | 17 | 10 | 30 | 27 | 42 | 26 |  | 36 |
| Non-Catastrophe reported losses on large losses total |  | 56 | 46 | 41 | 46 | 32 | 35 | 37 | 90 | 76 | 148 | 106 |  | 152 |
| Commercial Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year reported losses greater than $\$ 5$ million |  | 1 | - | 5 | - | 1 | 3 | - | 5 | 3 | 6 | 4 |  | 3 |
| Current accident year reported losses \$1 million - \$5 million |  | 34 | 20 | 20 | 36 | 21 | 14 | 23 | 42 | 41 | 77 | 62 |  | 97 |
| Prior accident year reported losses on large losses |  | 10 | 12 | 13 | 8 | 1 | 15 | 8 | 26 | 23 | 35 | 23 |  | 33 |
| Non-Catastrophe reported losses on large losses total |  | 45 | 32 | 38 | 44 | 23 | 32 | 31 | 73 | 67 | 118 | 89 |  | 133 |
| Personal Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year reported losses greater than $\$ 5$ million |  | - | - | - | - | - | - | - | - | - | - | - |  | - |
| Current accident year reported losses \$1 million - \$5 million |  | 9 | 11 | 2 | 2 | 6 | - | 4 | 13 | 4 | 23 | 11 |  | 13 |
| Prior accident year reported losses on large losses |  | 2 | 2 | - | - | - | 1 | 2 | 2 | 3 | 5 | 2 |  | 2 |
| Non-Catastrophe reported losses on large losses total |  | 11 | 13 | 2 | 2 | 6 | 1 | 6 | 15 | 7 | 28 | 13 |  | 15 |
| Excess \& Surplus Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current accident year reported losses greater than $\$ 5$ million |  | - | - | - | - | - | - | - | - | - | - | - |  | - |
| Current accident year reported losses \$1 million - \$5 million |  | - | - | - | - | 2 | 1 | - | - | 1 | - | 3 |  | 3 |
| Prior accident year reported losses on large losses |  | - | 1 | 1 | - | 1 | 1 | - | 2 | 1 | 2 | 1 |  | 1 |
| Non-Catastrophe reported losses on large losses total |  | - | 1 | 1 | - | 3 | 2 | - | 2 | 2 | 2 | 4 |  | 4 |

# Consolidated Cincinnati Insurance Companies 

Direct Written Premiums by Risk State by Line of Business for the Nine Months Ended September 30, 2017

|  | Commercial Lines |  |  |  |  |  | Personal Lines |  |  |  |  |  | E \& S | Consolidated |  | Comm'l <br> Change \% | Personal Change \% | E \& S Change \% | $\begin{gathered} \text { Consol } \\ \text { Change } \\ \% \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Risk <br> State | Comm <br> Casualty | Comm <br> Property | Comm <br> Auto | Workers' Comp |  | Other Comm |  | Personal <br> Auto |  | Home Owner |  | Other Personal | All Lines | $2017$ <br> Total | $\begin{aligned} & \hline 2016 \\ & \text { Total } \end{aligned}$ |  |  |  |  |
| OH | \$ 119.5 | \$ 110.2 | \$ 68.5 | \$ - | \$ | 29.0 | \$ | 102.9 | \$ | 84.1 | \$ | 26.6 | \$ 11.9 | \$ 552.7 | \$ 546.1 | 1.9 | 0.1 | 2.7 | 1.2 |
| IL | 51.3 | 44.2 | 25.1 | 36.3 |  | 10.1 |  | 22.4 |  | 22.0 |  | 6.0 | 11.6 | 229.0 | 232.0 | (1.1) | (5.5) | 18.6 | (1.3) |
| GA | 34.4 | 36.6 | 25.0 | 11.5 |  | 9.7 |  | 40.3 |  | 37.5 |  | 9.1 | 12.1 | 216.2 | 198.4 | 6.8 | 9.8 | 25.0 | 8.9 |
| IN | 43.2 | 43.6 | 24.8 | 20.8 |  | 9.7 |  | 25.5 |  | 26.4 |  | 5.9 | 8.9 | 208.8 | 212.9 | (1.8) | (4.1) | 9.0 | (2.0) |
| NC | 39.5 | 44.6 | 19.7 | 13.7 |  | 9.7 |  | 28.6 |  | 25.1 |  | 6.8 | 7.5 | 195.2 | 184.5 | 6.1 | 3.8 | 18.7 | 5.8 |
| PA | 50.2 | 37.3 | 31.3 | 32.5 |  | 8.4 |  | 10.8 |  | 8.9 |  | 3.4 | 8.0 | 190.8 | 189.8 | (0.5) | 3.2 | 14.6 | 0.5 |
| MI | 35.6 | 31.7 | 19.5 | 11.7 |  | 8.6 |  | 45.1 |  | 27.2 |  | 4.5 | 5.3 | 189.2 | 187.7 | (1.3) | 4.4 | (7.1) | 0.8 |
| TN | 32.9 | 35.3 | 18.5 | 8.3 |  | 8.3 |  | 15.4 |  | 18.8 |  | 4.6 | 4.6 | 146.7 | 142.1 | 3.7 | 1.0 | 12.0 | 3.2 |
| KY | 21.4 | 28.8 | 16.9 | 2.8 |  | 5.1 |  | 23.8 |  | 22.1 |  | 5.1 | 4.5 | 130.5 | 125.9 | 3.7 | 3.7 | 7.4 | 3.8 |
| AL | 21.3 | 26.0 | 10.8 | 0.7 |  | 5.7 |  | 19.6 |  | 27.2 |  | 5.6 | 6.8 | 123.7 | 116.5 | 6.5 | 5.3 | 11.4 | 6.3 |
| VA | 26.6 | 24.1 | 18.5 | 13.5 |  | 7.5 |  | 10.5 |  | 8.9 |  | 3.0 | 3.9 | 116.5 | 115.1 | 0.4 | 4.0 | 8.0 | 1.3 |
| TX | 38.7 | 22.0 | 25.4 | 1.1 |  | 4.0 |  | 0.7 |  | 1.2 |  | 0.5 | 15.5 | 109.1 | 105.5 | (0.8) | nm | 13.2 | 3.2 |
| MO | 25.6 | 27.9 | 13.7 | 11.1 |  | 4.3 |  | 7.7 |  | 9.6 |  | 2.1 | 6.7 | 108.7 | 101.4 | 3.9 | 22.8 | 11.7 | 7.3 |
| MN | 22.3 | 18.8 | 8.8 | 6.9 |  | 3.9 |  | 15.9 |  | 16.0 |  | 4.3 | 6.0 | 102.9 | 106.4 | (9.2) | 4.8 | 19.3 | (3.3) |
| WI | 23.4 | 20.7 | 11.5 | 20.6 |  | 4.6 |  | 7.5 |  | 7.5 |  | 2.9 | 3.5 | 102.2 | 105.7 | (4.7) | 0.5 | 11.1 | (3.4) |
| NY | 29.3 | 15.2 | 10.5 | 3.5 |  | 3.5 |  | 8.9 |  | 11.9 |  | 4.3 | 2.6 | 89.7 | 72.1 | 9.8 | 83.8 | 36.1 | 24.5 |
| MD | 16.5 | 10.6 | 13.2 | 8.5 |  | 3.1 |  | 10.4 |  | 8.1 |  | 2.2 | 2.1 | 74.7 | 71.4 | (2.3) | 26.7 | 11.9 | 4.7 |
| AR | 9.3 | 17.8 | 10.4 | 1.8 |  | 3.0 |  | 8.8 |  | 9.2 |  | 2.3 | 3.0 | 65.6 | 61.8 | 4.0 | 7.6 | 29.2 | 6.0 |
| FL | 24.9 | 12.0 | 9.5 | 1.2 |  | 2.6 |  | 3.7 |  | 1.9 |  | 0.7 | 8.6 | 65.1 | 54.8 | 15.1 | 20.3 | 43.0 | 18.6 |
| IA | 13.4 | 15.9 | 6.5 | 11.6 |  | 4.7 |  | 4.0 |  | 4.4 |  | 1.2 | 1.5 | 63.2 | 61.1 | 4.7 | (0.5) | (4.6) | 3.6 |
| AZ | 15.7 | 9.0 | 11.6 | 4.6 |  | 2.3 |  | 5.8 |  | 4.6 |  | 1.8 | 2.5 | 57.9 | 52.1 | 8.3 | 23.0 | 5.3 | 11.0 |
| SC | 11.3 | 10.3 | 7.3 | 2.6 |  | 2.6 |  | 9.8 |  | 7.5 |  | 1.6 | 3.4 | 56.4 | 51.7 | 3.9 | 15.7 | 34.9 | 9.1 |
| UT | 15.7 | 8.0 | 10.1 | 0.7 |  | 2.4 |  | 7.1 |  | 3.9 |  | 1.0 | 3.0 | 51.9 | 49.9 | 2.6 | 5.4 | 16.3 | 4.0 |
| CO | 15.8 | 8.7 | 11.2 | 0.9 |  | 1.9 |  | 0.4 |  | 0.9 |  | 0.2 | 6.2 | 46.2 | 39.2 | 15.6 | 325.3 | 12.3 | 17.9 |
| KS | 9.5 | 12.5 | 5.7 | 4.5 |  | 2.3 |  | 3.5 |  | 5.4 |  | 1.0 | 1.5 | 45.9 | 44.1 | 5.8 | (0.4) | 3.3 | 4.3 |
| OR | 12.2 | 7.2 | 9.0 | 0.1 |  | 1.8 |  | 4.4 |  | 1.9 |  | 0.6 | 4.4 | 41.6 | 35.6 | 14.4 | 32.7 | 9.6 | 16.6 |
| MT | 14.8 | 9.8 | 8.4 | 0.1 |  | 1.6 |  | 2.2 |  | 2.3 |  | 0.5 | 1.2 | 40.9 | 39.0 | 4.6 | 2.0 | 53.3 | 5.2 |
| ID | 10.6 | 7.4 | 6.3 | 0.4 |  | 1.5 |  | 3.0 |  | 2.0 |  | 0.6 | 1.4 | 33.2 | 32.4 | 2.4 | 3.9 | 10.4 | 3.0 |
| NE | 7.8 | 9.0 | 5.0 | 6.1 |  | 1.9 |  | 0.7 |  | 0.9 |  | 0.2 | 1.8 | 33.4 | 33.8 | (2.8) | 4.8 | 17.5 | (1.5) |
| CT | 3.9 | 3.6 | 2.0 | 1.9 |  | 0.6 |  | 6.8 |  | 5.8 |  | 2.1 | 1.2 | 27.9 | 19.0 | 8.2 | 115.3 | 10.6 | 46.9 |
| WV | 6.9 | 7.3 | 5.9 | 0.9 |  | 1.0 |  | - |  | 0.3 |  | 0.1 | 2.3 | 24.7 | 24.1 | 3.4 | (13.8) | (1.0) | 2.6 |
| WA | 7.9 | 4.5 | 5.5 | - |  | 1.2 |  | - |  | - |  | - | 1.8 | 20.9 | 17.5 | 19.8 | nm | 13.9 | 20.0 |
| VT | 3.8 | 4.7 | 2.6 | 4.3 |  | 1.4 |  | 1.3 |  | 1.4 |  | 0.4 | 1.1 | 21.0 | 19.8 | 4.8 | 7.6 | 30.2 | 6.3 |
| NM | 7.1 | 4.3 | 5.5 | 0.5 |  | 1.2 |  | - |  | - |  | - | 1.2 | 19.8 | 17.5 | 10.9 | (34.1) | 75.6 | 13.5 |
| CA | 0.6 | 0.3 | 0.7 | 1.2 |  | 0.2 |  | 2.6 |  | 7.4 |  | 1.9 | 0.5 | 15.4 | 3.9 | (7.7) | nm | 232.2 | 296.7 |
| ND | 5.3 | 3.6 | 3.0 | - |  | 0.7 |  | 0.6 |  | 0.7 |  | 0.2 | 0.6 | 14.7 | 15.5 | (8.4) | 0.9 | 134.6 | (5.3) |
| NH | 3.3 | 2.8 | 1.6 | 2.0 |  | 0.7 |  | 1.4 |  | 1.5 |  | 0.4 | 0.8 | 14.5 | 13.9 | 2.7 | (0.2) | 54.1 | 4.0 |
| DE | 4.0 | 2.4 | 2.4 | 1.6 |  | 0.8 |  | - |  | - |  | - | 0.5 | 11.7 | 12.8 | (9.4) | 2.4 | 3.4 | (8.9) |
| SD | 2.4 | 3.0 | 1.8 | 1.7 |  | 0.9 |  | - |  | - |  | - | 0.6 | 10.4 | 10.1 | 2.4 | 2.6 | 12.2 | 2.9 |
| WY | 2.0 | 1.9 | 1.1 | - |  | 0.3 |  | - |  | - |  | - | 0.6 | 5.9 | 5.7 | 5.2 | 3.4 | 4.5 | 5.1 |
| NJ | 0.6 | 0.3 | 0.4 | 1.4 |  | 0.3 |  | 0.7 |  | 1.2 |  | 0.6 | 0.2 | 5.7 | 3.9 | 0.4 | 232.2 | 9.7 | 44.3 |
| All Other | 2.6 | 1.9 | 2.2 | 2.4 |  | 1.5 |  | 0.1 |  | 0.2 |  | - | 1.9 | 12.8 | 10.7 | 15.2 | 139.5 | 25.6 | 17.7 |
| Total | \$ 843.1 | \$ 745.8 | \$ 497.4 | \$ 256.0 | \$ | 174.6 | \$ | 462.9 | \$ | 425.9 | \$ | 114.3 | \$173.3 | \$3,693.3 | \$3,543.4 | 3.3 | 7.4 | 18.7 | 5.0 |
| Other Direct | - | 2.0 | 2.8 | 5.0 |  | - |  | 8.1 |  | 0.1 |  | 0.3 | - | 18.3 | 17.9 | 0.1 | 63.2 | - | 2.3 |
| Total Direct | \$ 843.1 | \$ 747.8 | \$ 500.2 | \$ 261.0 | \$ | 174.6 | \$ | 471.0 | \$ | 426.0 | \$ | 114.6 | \$173.3 | \$3,711.6 | \$3,561.3 | 2.3 | 7.5 | 15.1 | 4.2 |

[^7]*nm - Not meaningful

## Quarterly Property Casualty Data - Commercial Lines

| (Dollars in millions) | Three months ended |  |  |  |  |  |  |  | Six months ended |  |  | Nine months ended |  |  |  | Twelve months ended |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/17 | 9/30/17 | 6/30/17 | 3/31/17 | 12/31/16 | 9/30/16 | 6/30/16 | 3/31/16 | 6/30/17 |  | /30/16 |  | /30/17 |  | /30/16 | 12/31/17 |  | 2/31/16 |
| Commercial casualty: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Written premiums |  | \$ 257 | \$ 280 | \$ 297 | \$ 239 | \$ 259 | 278 | \$ 285 | \$ 577 | \$ | 563 | \$ | 834 | \$ | 822 |  | \$ | 1,061 |
| Year over year change \%- written premium |  | (1)\% | 1 \% | 4 \% | -\% | 5 \% | 1 \% | $7 \%$ | 2 \% |  | 4 \% |  | 1 \% |  | 4 \% |  |  | $4 \%$ |
| Earned premiums |  | \$ 268 | \$ 271 | \$ 265 | \$ 265 | \$ 265 | \$ 263 | \$ 257 | \$ 536 | \$ | 520 | \$ | 804 | \$ | 785 |  | \$ | 1,050 |
| Current accident year before catastrophe losses |  | 63.1 \% | 60.1 \% | 60.7 \% | 61.1 \% | 57.4 \% | 58.7 \% | 60.2 \% | 60.4 \% |  | 59.5 \% |  | 61.3 \% |  | 58.8 \% |  |  | 59.4 \% |
| Current accident year catastrophe losses |  | - | - | - | - | - | - | - | - |  | - |  | - |  | - |  |  | - |
| Prior accident years before catastrophe losses |  | 0.1 | (2.5) | 5.6 | 3.7 | (2.6) | (7.5) | (1.2) | 1.5 |  | (4.4) |  | 1.0 |  | (3.8) |  |  | (1.9) |
| Prior accident years catastrophe losses |  | - | - | - | - | - | - | - | - |  | - |  | - |  | - |  |  | - |
| Total loss and loss expense ratio |  | 63.2 \% | 57.6 \% | 66.3 \% | 64.8 \% | 54.8 \% | 51.2 \% | 59.0 \% | 61.9 \% |  | 55.1\% |  | 62.3 \% |  | 55.0 \% |  |  | 57.5 \% |
| Commercial property: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Written premiums |  | \$ 230 | \$ 233 | \$ 239 | \$ 208 | 224 | 223 | 225 | 472 | \$ | 448 | \$ | 702 | \$ | 672 |  | \$ | 880 |
| Year over year change \%- written premium |  | 3 \% | 4 \% | 6 \% | 2 \% | 3 \% | 2 \% | 9 \% | 5 \% |  | $6 \%$ |  | 4 \% |  | 5 \% |  |  | 4 \% |
| Earned premiums |  | \$ 225 | \$ 226 | \$ 223 | \$ 221 | \$ 217 | \$ 215 | \$ 214 | \$ 449 | \$ | 429 | \$ | 674 | \$ | 646 |  | \$ | 867 |
| Current accident year before catastrophe losses |  | 48.6 \% | 49.7 \% | 50.2 \% | 51.3 \% | 47.7 \% | 36.3 \% | 51.4 \% | 50.0 \% |  | 43.8\% |  | 49.4 \% |  | 45.2 \% |  |  | 46.6 \% |
| Current accident year catastrophe losses |  | 14.5 | 29.1 | 29.3 | 17.4 | 11.5 | 57.6 | 13.6 | 29.2 |  | 35.7 |  | 24.3 |  | 27.5 |  |  | 25.0 |
| Prior accident years before catastrophe losses |  | (1.1) | (1.2) | (0.7) | (0.6) | (2.7) | (5.4) | (1.7) | (1.0) |  | (3.6) |  | (1.0) |  | (3.3) |  |  | (2.6) |
| Prior accident years catastrophe losses |  | (1.9) | (0.8) | (3.8) | (1.3) | 1.6 | (1.0) | (2.2) | (2.3) |  | (1.6) |  | (2.1) |  | (0.5) |  |  | (0.7) |
| Total loss and loss expense ratio |  | 60.1 \% | 76.8 \% | 75.0 \% | 66.8 \% | 58.1 \% | 87.5 \% | 61.1 \% | 75.9 \% |  | 74.3 \% |  | 70.6 \% |  | 68.9 \% |  |  | 68.3 \% |
| Commercial auto: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Written premiums |  | \$ 157 | \$ 167 | \$ 174 | \$ 146 | 151 | 156 | 158 | 341 | \$ | 314 | \$ | 498 | \$ | 465 |  | \$ | 611 |
| Year over year change \%- written premium |  | 4 \% | 7 \% | 10 \% | 4 \% | 10 \% | 5 \% | 6 \% | 9 \% |  | 5 \% |  | 7 \% |  | 7 \% |  |  | 6 \% |
| Earned premiums |  | \$ 159 | \$ 158 | \$ 155 | \$ 152 | \$ 151 | \$ 147 | \$ 144 | 313 | \$ | 291 | \$ | 472 | \$ | 442 |  | \$ | 594 |
| Current accident year before catastrophe losses |  | 80.2 \% | 76.4 \% | 80.7 \% | 76.6 \% | 76.9 \% | 76.3 \% | 77.5 \% | 78.6 \% |  | 76.9 \% |  | 79.1 \% |  | 76.9 \% |  |  | 76.8 \% |
| Current accident year catastrophe losses |  | 0.7 | 1.7 | 1.2 | - | 0.8 | 2.2 | 0.6 | 1.4 |  | 1.4 |  | 1.2 |  | 1.2 |  |  | 0.9 |
| Prior accident years before catastrophe losses |  | 5.1 | 6.0 | 6.7 | 3.7 | 2.8 | 9.1 | 5.7 | 6.3 |  | 7.4 |  | 5.9 |  | 5.9 |  |  | 5.3 |
| Prior accident years catastrophe losses |  | - | - | (0.2) | - | - | - | (0.1) | (0.1) |  | (0.1) |  | (0.1) |  | (0.1) |  |  | - |
| Total loss and loss expense ratio |  | 86.0 \% | 84.1 \% | 88.4 \% | 80.3 \% | 80.5 \% | 87.6 \% | 83.7 \% | 86.2 \% |  | 85.6\% |  | 86.1 \% |  | 83.9 \% |  |  | 83.0\% |
| Workers' compensation: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Written premiums |  | \$ 75 | \$ 79 | \$ 99 | \$ 78 | \$ 83 | \$ 86 | \$ 105 | \$ 178 | \$ | 191 | \$ | 253 | \$ | 274 |  | \$ | 352 |
| Year over year change \%- written premium |  | (10)\% | (8)\% | (6)\% | (4)\% |  | (3)\% | $1 \%$ | (7)\% |  | (1)\% |  | (8)\% |  | (1)\% |  |  | (1)\% |
| Earned premiums |  | \$ 84 | \$ 86 | \$ 84 | \$ 86 | \$ 90 | \$ 89 | \$ 89 | 170 | \$ | 178 | \$ | 254 | \$ | 268 |  | \$ | 354 |
| Current accident year before catastrophe losses |  | 71.6 \% | 68.9 \% | 69.8 \% | 68.4 \% | 72.5 \% | 70.9 \% | 73.3 \% | 69.3 \% |  | 72.2 \% |  | 70.1 \% |  | 72.2 \% |  |  | 71.3 \% |
| Current accident year catastrophe losses |  | - | - | - | - | - | - | - | - |  | - |  | - |  | - |  |  | - |
| Prior accident years before catastrophe losses |  | (16.6) | (14.3) | (21.6) | (19.4) | (18.1) | (25.5) | (14.5) | (17.9) |  | (20.1) |  | (17.5) |  | (19.4) |  |  | (19.4) |
| Prior accident years catastrophe losses |  | - | - | - | - | - | - | - | - |  | - |  | - |  | - |  |  | - |
| Total loss and loss expense ratio |  | 55.0 \% | 54.6 \% | 48.2 \% | 49.0 \% | 54.4\% | 45.4 \% | 58.8 \% | 51.4\% |  | 52.1\% |  | 52.6 \% |  | 52.8\% |  |  | 51.9 \% |
| Other commercial: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Written premiums |  | \$ 59 | \$ 54 | \$ 56 | \$ 50 | \$ 60 | \$ 54 | \$ 54 | \$ 110 | \$ | 108 | \$ | 169 | \$ | 168 |  | \$ | 218 |
| Year over year change \%- written premium |  | (2)\% | -\% | $4 \%$ |  |  | (2)\% | (7)\% | 2 \% |  | (4)\% |  | 1 \% |  | (3)\% |  |  | (2)\% |
| Earned premiums |  | \$ 56 | \$ 55 | \$ 54 | \$ 55 | \$ 56 | \$ 57 | \$ 56 | 109 | \$ | 113 | \$ | 165 | \$ | 169 |  | \$ | 224 |
| Current accident year before catastrophe losses |  | 25.5 \% | 35.3 \% | 40.2 \% | 41.8 \% | 41.5 \% | 37.8 \% | 46.3 \% | 37.7 \% |  | 42.1 \% |  | 33.6 \% |  | 41.9 \% |  |  | 41.9 \% |
| Current accident year catastrophe losses |  | - | 1.8 | 1.9 | 2.1 | 1.6 | 3.8 | 0.6 | 1.8 |  | 2.2 |  | 1.2 |  | 2.0 |  |  | 2.0 |
| Prior accident years before catastrophe losses |  | 0.6 | (20.0) | (14.8) | (8.6) | (19.1) | (28.2) | (22.9) | (17.4) |  | (25.5) |  | (11.3) |  | (23.4) |  |  | (19.8) |
| Prior accident years catastrophe losses |  | 0.3 | 0.1 | (0.5) | - | 0.2 | 1.3 | 0.2 | (0.2) |  | 0.7 |  | - |  | 0.5 |  |  | 0.4 |
| Total loss and loss expense ratio |  | 26.4 \% | 17.2 \% | 26.8 \% | 35.3 \% | 24.2 \% | 14.7 \% | 24.2 \% | 21.9 \% |  | 19.5 \% |  | 23.5 \% |  | 21.0 \% |  |  | 24.5 \% |

CINF Third-Quarter 2017 Supplemental Financial Data

Quarterly Property Casualty Data - Personal Lines

| (Dollars in millions) | Three months ended |  |  |  |  |  |  |  |  |  |  |  |  |  | Six months ended |  |  |  | Nine months ended |  |  |  | Twelve months ended |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/17 | 9/30/17 |  | 6/30/17 |  | /31/17 |  | 2/31/16 |  | /30/16 |  | 6/30/16 |  | 3/31/16 |  | 6/30/17 |  | 30/16 |  | 30/17 |  | 30/16 | 12/31/17 |  | /31/16 |
| Personal auto: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Written premiums |  | \$ 165 | \$ | 165 | \$ | 132 | \$ | 132 | \$ | 154 | \$ | 154 | \$ | 123 | \$ | 297 | \$ | 277 | \$ | 462 | \$ | 431 |  | \$ | 563 |
| Year over year change \%- written premium |  | 7 \% |  | $7 \%$ |  | $7 \%$ |  | 7 \% |  | $7 \%$ |  | 8 \% |  | $8 \%$ |  | 7 \% |  | $8 \%$ |  | 7 \% |  | $8 \%$ |  |  | 7 \% |
| Earned premiums |  | \$ 148 | \$ | 144 | \$ | 141 | \$ | 140 | \$ | 137 | \$ | 135 | \$ | 131 | \$ | 285 | \$ | 266 | \$ | 433 | \$ | 403 |  | \$ | 543 |
| Current accident year before catastrophe losses |  | 79.8 \% |  | 78.1 \% |  | 82.4 \% |  | 79.0\% |  | 79.6 \% |  | 79.5 \% |  | 79.1 \% |  | 80.2 \% |  | 79.3 \% |  | 80.1 \% |  | 79.4 \% |  |  | 79.3 \% |
| Current accident year catastrophe losses |  | 1.6 |  | 2.4 |  | 2.4 |  | 0.1 |  | 1.1 |  | 1.9 |  | 1.0 |  | 2.4 |  | 1.4 |  | 2.1 |  | 1.3 |  |  | 1.0 |
| Prior accident years before catastrophe losses |  | 1.1 |  | (0.3) |  | (1.1) |  | 2.2 |  | 6.8 |  | 10.6 |  | (6.3) |  | (0.7) |  | 2.3 |  | (0.1) |  | 3.8 |  |  | 3.4 |
| Prior accident years catastrophe losses |  | (0.1) |  | (0.1) |  | (0.2) |  | (0.1) |  | (0.2) |  | (0.1) |  | (0.3) |  | (0.1) |  | (0.2) |  | (0.1) |  | (0.2) |  |  | (0.2) |
| Total loss and loss expense ratio |  | 82.4 \% |  | 80.1\% |  | 83.5 \% |  | 81.2 \% |  | 87.3 \% |  | 91.9 \% |  | 73.5 \% |  | 81.8 \% |  | 82.8 \% |  | 82.0 \% |  | 84.3 \% |  |  | 83.5 \% |
| Homeowner: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Written premiums |  | 150 | \$ | 150 | \$ | 110 | \$ | 119 | \$ | 138 | \$ | 140 | \$ | 103 | \$ | 260 | \$ | 243 | \$ | 410 | \$ | 381 |  | \$ | 500 |
| Year over year change \%-written premium |  | 9 \% |  | $7 \%$ |  | 7\% |  | $6 \%$ |  | $5 \%$ |  | $6 \%$ |  | $5 \%$ |  | $7 \%$ |  | $6 \%$ |  | 8 \% |  | $5 \%$ |  |  | $5 \%$ |
| Earned premiums |  | \$ 131 | \$ | 128 | \$ | 125 | \$ | 124 | \$ | 122 | \$ | 121 | \$ | 119 | \$ | 253 | \$ | 240 | \$ | 384 | \$ | 362 |  | \$ | 486 |
| Current accident year before catastrophe losses |  | 46.7 \% |  | 48.4\% |  | 48.4\% |  | 47.0\% |  | 46.8 \% |  | 49.1\% |  | $51.5 \%$ |  | 48.5 \% |  | 50.3 \% |  | 47.8 \% |  | 49.1 \% |  |  | 48.6\% |
| Current accident year catastrophe losses |  | 24.5 |  | 34.1 |  | 33.1 |  | 31.7 |  | 19.5 |  | 25.4 |  | 6.4 |  | 33.6 |  | 16.0 |  | 30.5 |  | 17.1 |  |  | 20.9 |
| Prior accident years before catastrophe losses |  | (0.2) |  | (1.9) |  | (2.6) |  | 1.1 |  | 0.5 |  | (0.8) |  | (5.2) |  | (2.3) |  | (3.0) |  | (1.5) |  | (1.8) |  |  | (1.1) |
| Prior accident years catastrophe losses |  | (1.4) |  | (0.5) |  | (0.5) |  | (0.7) |  | (0.9) |  | 0.8 |  | (1.6) |  | (0.5) |  | (0.4) |  | (0.8) |  | (0.5) |  |  | (0.6) |
| Total loss and loss expense ratio |  | 69.6 \% |  | 80.1\% |  | 78.4\% |  | 79.1\% |  | 65.9 \% |  | 74.5 \% |  | 51.1\% |  | 79.3 \% |  | 62.9 \% |  | 76.0 \% |  | 63.9 \% |  |  | 67.8 \% |
| Other personal: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Written premiums |  | \$ 40 | \$ | 42 | \$ | 31 | \$ | 32 | \$ | 37 | \$ | 36 | \$ | 30 | \$ | 73 | \$ | 66 | \$ | 113 | \$ | 103 |  | \$ | 135 |
| Year over year change \%- written premium |  | 8 \% |  | 12 \% |  | $3 \%$ |  | $3 \%$ |  | $3 \%$ |  | $3 \%$ |  | $3 \%$ |  | 11 \% |  | $3 \%$ |  | 10 \% |  | $3 \%$ |  |  | $4 \%$ |
| Earned premiums |  | \$ 35 | \$ | 35 | \$ | 34 | \$ | 32 | \$ | 34 |  | 32 |  | 33 | \$ | 69 | \$ | 65 | \$ | 104 | \$ | 99 |  | \$ | 132 |
| Current accident year before catastrophe losses |  | 46.7 \% |  | 68.3 \% |  | 45.6\% |  | 48.2\% |  | 60.2 \% |  | 42.0\% |  | 44.2 \% |  | 57.1 \% |  | 43.1 \% |  | 53.5 \% |  | 48.9 \% |  |  | 48.7\% |
| Current accident year catastrophe losses |  | 6.2 |  | 4.5 |  | 9.3 |  | 5.5 |  | 2.6 |  | 4.7 |  | 5.8 |  | 6.9 |  | 5.2 |  | 6.7 |  | 4.4 |  |  | 4.7 |
| Prior accident years before catastrophe losses |  | 2.4 |  | (0.1) |  | (11.2) |  | (9.4) |  | (11.5) |  | (13.5) |  | (4.6) |  | (5.6) |  | (9.0) |  | (2.9) |  | (9.9) |  |  | (9.8) |
| Prior accident years catastrophe losses |  | - |  | (0.9) |  | (0.7) |  | (0.4) |  | (0.4) |  | - |  | 0.3 |  | (0.8) |  | 0.1 |  | (0.5) |  | (0.1) |  |  | (0.2) |
| Total loss and loss expense ratio |  | 55.3 \% |  | 71.8 \% |  | 43.0 \% |  | 43.9 \% |  | 50.9 \% |  | 33.2 \% |  | 45.7\% |  | 57.6\% |  | 57.2 \% |  | 56.8 \% |  | 43.3 \% |  |  | 43.4 \% |

Quarterly Property Casualty Data - Excess \& Surplus Lines

*Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts. The sum of quarterly amounts may not equal the full year as each is computed independently.

# Consolidated Cincinnati Insurance Companies 

## Loss and Loss Expense Analysis

| (Dollars in millions) | Paid <br> losses |  | Paid loss expense |  | Total <br> paid |  | Change in <br> case reserves |  | Change in IBNR reserves |  | Change in loss expense reserves |  | Total change in reserves |  | Case incurred |  | IBNR <br> incurred |  | Loss <br> expense <br> incurred |  | Total incurred |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross loss and loss expense incurred for the nine months ended September 30, 2017 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial casualty | \$ | 280 | \$ | 124 | \$ | 404 | \$ | 28 | \$ | 33 | \$ | 32 | \$ | 93 | \$ | 308 | \$ | 33 | \$ | 156 | \$ | 497 |
| Commercial property |  | 433 |  | 39 |  | 472 |  | 17 |  | (18) |  | 3 |  | 2 |  | 450 |  | (18) |  | 42 |  | 474 |
| Commercial auto |  | 278 |  | 52 |  | 330 |  | 24 |  | 36 |  | 17 |  | 77 |  | 302 |  | 36 |  | 69 |  | 407 |
| Workers' compensation |  | 123 |  | 26 |  | 149 |  | 17 |  | (27) |  | - |  | (10) |  | 140 |  | (27) |  | 26 |  | 139 |
| Other commercial |  | 34 |  | 14 |  | 48 |  | - |  | (4) |  | (14) |  | (18) |  | 34 |  | (4) |  | - |  | 30 |
| Total commercial lines |  | 1,148 |  | 255 |  | 1,403 |  | 86 |  | 20 |  | 38 |  | 144 |  | 1,234 |  | 20 |  | 293 |  | 1,547 |
| Personal auto |  | 274 |  | 52 |  | 326 |  | 9 |  | 19 |  | 2 |  | 30 |  | 283 |  | 19 |  | 54 |  | 356 |
| Homeowners |  | 279 |  | 25 |  | 304 |  | 10 |  | (25) |  | 3 |  | (12) |  | 289 |  | (25) |  | 28 |  | 292 |
| Other personal |  | 46 |  | 4 |  | 50 |  | 14 |  | (5) |  | - |  | 9 |  | 60 |  | (5) |  | 4 |  | 59 |
| Total personal lines |  | 599 |  | 81 |  | 680 |  | 33 |  | (11) |  | 5 |  | 27 |  | 632 |  | (11) |  | 86 |  | 707 |
| Excess \& surplus lines |  | 36 |  | 18 |  | 55 |  | 12 |  | (4) |  | 7 |  | 15 |  | 48 |  | (4) |  | 25 |  | 69 |
| Cincinnati Re |  | 11 |  | 2 |  | 13 |  | 8 |  | 70 |  | 1 |  | 79 |  | 19 |  | 70 |  | 3 |  | 92 |
| Total property casualty | \$ | 1,794 | \$ | 356 | \$ | 2,151 | \$ | 139 | \$ | 75 | \$ | 51 | \$ | 265 | \$ | 1,933 | \$ | 75 | \$ | 407 | \$ | 2,415 |

Ceded loss and loss expense incurred for the nine months ended September 30, 2017

| Commercial casualty | \$ | - | \$ | - | \$ | - | \$ | (4) | \$ | - | \$ | - | \$ | (4) | \$ | (4) | \$ | - | \$ | - | \$ | (4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial property |  | 13 |  | - |  | 13 |  | (16) |  | - |  | - |  | (16) |  | (3) |  | - |  | - |  | (3) |
| Commercial auto |  | 1 |  | - |  | 1 |  | - |  | - |  | - |  | - |  | 1 |  | - |  | - |  | 1 |
| Workers' compensation |  | 13 |  | 1 |  | 14 |  | (6) |  | (1) |  | (1) |  | (8) |  | 7 |  | (1) |  | - |  | 6 |
| Other commercial |  | (6) |  | 1 |  | (5) |  | (3) |  | - |  | - |  | (3) |  | (9) |  | - |  | 1 |  | (8) |
| Total commercial lines |  | 21 |  | 2 |  | 23 |  | (29) |  | (1) |  | (1) |  | (31) |  | (8) |  | (1) |  | 1 |  | (8) |
| Personal auto |  | 2 |  | - |  | 2 |  | - |  | - |  | - |  | - |  | 2 |  | - |  | - |  | 2 |
| Homeowners |  | - |  | - |  | - |  | (1) |  | - |  | - |  | (1) |  | (1) |  | - |  | - |  | (1) |
| Other personal |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Total personal lines |  | 2 |  | - |  | 2 |  | (1) |  | - |  | - |  | (1) |  | 1 |  | - |  | - |  | 1 |
| Excess \& surplus lines |  | 7 |  | 1 |  | 8 |  | 3 |  | - |  | - |  | 3 |  | 10 |  | - |  | 1 |  | 11 |
| Cincinnati Re |  | 3 |  | 1 |  | 4 |  | 3 |  | 6 |  | 1 |  | 10 |  | 6 |  | 6 |  | 2 |  | 14 |
| Total property casualty | \$ | 33 | \$ | 4 | \$ | 37 | \$ | (24) | \$ | 5 | \$ | - | \$ | (19) | \$ | 9 | \$ | 5 | \$ | 4 | \$ | 18 |


| Net loss and loss expense incurred for the nine months ended September 30, 2017 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial casualty | \$ | 280 | \$ | 124 | \$ | 404 | \$ | 32 | \$ | 33 | \$ | 32 | \$ | 97 | \$ | 312 | \$ | 33 | \$ | 156 | \$ | 501 |
| Commercial property |  | 420 |  | 39 |  | 459 |  | 33 |  | (18) |  | 3 |  | 18 |  | 453 |  | (18) |  | 42 |  | 477 |
| Commercial auto |  | 277 |  | 52 |  | 329 |  | 24 |  | 36 |  | 17 |  | 77 |  | 301 |  | 36 |  | 69 |  | 406 |
| Workers' compensation |  | 110 |  | 25 |  | 135 |  | 23 |  | (26) |  | 1 |  | (2) |  | 133 |  | (26) |  | 26 |  | 133 |
| Other commercial |  | 40 |  | 13 |  | 53 |  | 3 |  | (4) |  | (14) |  | (15) |  | 43 |  | (4) |  | (1) |  | 38 |
| Total commercial lines |  | 1,127 |  | 253 |  | 1,380 |  | 115 |  | 21 |  | 39 |  | 175 |  | 1,242 |  | 21 |  | 292 |  | 1,555 |
| Personal auto |  | 272 |  | 52 |  | 324 |  | 9 |  | 19 |  | 2 |  | 30 |  | 281 |  | 19 |  | 54 |  | 354 |
| Homeowners |  | 279 |  | 25 |  | 304 |  | 11 |  | (25) |  | 3 |  | (11) |  | 290 |  | (25) |  | 28 |  | 293 |
| Other personal |  | 46 |  | 4 |  | 50 |  | 14 |  | (5) |  | - |  | 9 |  | 60 |  | (5) |  | 4 |  | 59 |
| Total personal lines |  | 597 |  | 81 |  | 678 |  | 34 |  | (11) |  | 5 |  | 28 |  | 631 |  | (11) |  | 86 |  | 706 |
| Excess \& surplus lines |  | 29 |  | 17 |  | 47 |  | 9 |  | (4) |  | 7 |  | 12 |  | 38 |  | (4) |  | 24 |  | 58 |
| Cincinnati Re |  | 8 |  | 1 |  | 9 |  | 5 |  | 64 |  | - |  | 69 |  | 13 |  | 64 |  | 1 |  | 78 |
| Total property casualty | \$ | 1,761 | \$ | 352 | \$ | 2,114 | \$ | 163 | \$ | 70 | \$ | 51 | \$ | 284 | \$ | 1,924 | \$ | 70 | \$ | 403 | \$ | 2,397 |

## Consolidated Cincinnati Insurance Companies

## Loss and Loss Expense Analysis

| (Dollars in millions) | Paid <br> losses |  | Paid loss expense |  | Total <br> paid |  | Change in <br> case reserves |  | Change in IBNR reserves |  | Change in loss expense reserves |  | Total change in reserves |  | Case incurred |  | IBNR <br> incurred |  | Loss <br> expense <br> incurred |  | Total incurred |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross loss and loss expense incurred for the three months ended September 30, 2017 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial casualty | \$ | 103 | \$ | 42 | \$ | 145 | \$ | (2) | \$ | 17 | \$ | 9 | \$ | 24 | \$ | 101 | \$ | 17 | \$ | 51 | \$ | 169 |
| Commercial property |  | 137 |  | 13 |  | 150 |  | (2) |  | (20) |  | 3 |  | (19) |  | 135 |  | (20) |  | 16 |  | 131 |
| Commercial auto |  | 92 |  | 18 |  | 110 |  | 5 |  | 16 |  | 7 |  | 28 |  | 97 |  | 16 |  | 25 |  | 138 |
| Workers' compensation |  | 38 |  | 8 |  | 46 |  | 16 |  | (15) |  | 2 |  | 3 |  | 54 |  | (15) |  | 10 |  | 49 |
| Other commercial |  | 14 |  | 3 |  | 17 |  | 5 |  | (2) |  | (8) |  | (5) |  | 19 |  | (2) |  | (5) |  | 12 |
| Total commercial lines |  | 384 |  | 84 |  | 468 |  | 22 |  | (4) |  | 13 |  | 31 |  | 406 |  | (4) |  | 97 |  | 499 |
| Personal auto |  | 94 |  | 17 |  | 111 |  | 3 |  | 6 |  | 3 |  | 12 |  | 97 |  | 6 |  | 20 |  | 123 |
| Homeowners |  | 108 |  | 8 |  | 116 |  | (2) |  | (23) |  | 1 |  | (24) |  | 106 |  | (23) |  | 9 |  | 92 |
| Other personal |  | 17 |  | 2 |  | 19 |  | 3 |  | (3) |  | - |  | - |  | 20 |  | (3) |  | 2 |  | 19 |
| Total personal lines |  | 219 |  | 27 |  | 246 |  | 4 |  | (20) |  | 4 |  | (12) |  | 223 |  | (20) |  | 31 |  | 234 |
| Excess \& surplus lines |  | 9 |  | 6 |  | 16 |  | 5 |  | 6 |  | 2 |  | 13 |  | 14 |  | 6 |  | 8 |  | 28 |
| Cincinnati Re |  | 5 |  | 1 |  | 6 |  | 3 |  | 52 |  | - |  | 55 |  | 8 |  | 52 |  | 1 |  | 61 |
| Total property casualty | \$ | 617 | \$ | 118 | \$ | 736 | \$ | 34 | \$ | 34 | \$ | 19 | \$ | 87 | \$ | 651 | \$ | 34 | \$ | 137 | \$ | 822 |

Ceded loss and loss expense incurred for the three months ended September 30, 2017

| Commercial casualty | \$ | - | \$ | - | \$ | - | \$ | (1) | \$ | - | \$ | - | \$ | (1) | \$ | (1) | \$ | - | \$ | - | \$ | (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial property |  | 5 |  | - |  | 5 |  | (8) |  | - |  | - |  | (8) |  | (3) |  | - |  | - |  | (3) |
| Commercial auto |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Workers' compensation |  | 3 |  | 1 |  | 4 |  | - |  | - |  | - |  | - |  | 3 |  | - |  | 1 |  | 4 |
| Other commercial |  | - |  | - |  | - |  | (2) |  | - |  | - |  | (2) |  | (2) |  | - |  | - |  | (2) |
| Total commercial lines |  | 8 |  | 1 |  | 9 |  | (11) |  | - |  | - |  | (11) |  | (3) |  | - |  | 1 |  | (2) |
| Personal auto |  | 1 |  | - |  | 1 |  | - |  | - |  | - |  | - |  | 1 |  | - |  | - |  | 1 |
| Homeowners |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Other personal |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Total personal lines |  | 1 |  | - |  | 1 |  | - |  | - |  | - |  | - |  | 1 |  | - |  | - |  | 1 |
| Excess \& surplus lines |  | - |  | - |  | - |  | 4 |  | - |  | - |  | 4 |  | 4 |  | - |  | - |  | 4 |
| Cincinnati Re |  | 1 |  | - |  | 1 |  | 1 |  | 2 |  | - |  | 3 |  | 2 |  | 2 |  | - |  | 4 |
| Total property casualty | \$ | 10 | \$ | 1 | \$ | 11 | \$ | (6) | \$ | 2 | \$ | - | \$ | (4) | \$ | 4 | \$ | 2 | \$ | 1 | \$ | 7 |


| Commercial casualty | \$ | 103 | \$ | 42 | \$ | 145 | \$ | (1) | \$ | 17 | \$ | 9 | \$ | 25 | \$ | 102 | \$ | 17 | \$ | 51 | \$ | 170 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial property |  | 132 |  | 13 |  | 145 |  | 6 |  | (20) |  | 3 |  | (11) |  | 138 |  | (20) |  | 16 |  | 134 |
| Commercial auto |  | 92 |  | 18 |  | 110 |  | 5 |  | 16 |  | 7 |  | 28 |  | 97 |  | 16 |  | 25 |  | 138 |
| Workers' compensation |  | 35 |  | 7 |  | 42 |  | 16 |  | (15) |  | 2 |  | 3 |  | 51 |  | (15) |  | 9 |  | 45 |
| Other commercial |  | 14 |  | 3 |  | 17 |  | 7 |  | (2) |  | (8) |  | (3) |  | 21 |  | (2) |  | (5) |  | 14 |
| Total commercial lines |  | 376 |  | 83 |  | 459 |  | 33 |  | (4) |  | 13 |  | 42 |  | 409 |  | (4) |  | 96 |  | 501 |
| Personal auto |  | 93 |  | 17 |  | 110 |  | 3 |  | 6 |  | 3 |  | 12 |  | 96 |  | 6 |  | 20 |  | 122 |
| Homeowners |  | 108 |  | 8 |  | 116 |  | (2) |  | (23) |  | 1 |  | (24) |  | 106 |  | (23) |  | 9 |  | 92 |
| Other personal |  | 17 |  | 2 |  | 19 |  | 3 |  | (3) |  | - |  | - |  | 20 |  | (3) |  | 2 |  | 19 |
| Total personal lines |  | 218 |  | 27 |  | 245 |  | 4 |  | (20) |  | 4 |  | (12) |  | 222 |  | (20) |  | 31 |  | 233 |
| Excess \& surplus lines |  | 9 |  | 6 |  | 16 |  | 1 |  | 6 |  | 2 |  | 9 |  | 10 |  | 6 |  | 8 |  | 24 |
| Cincinnati Re |  | 4 |  | 1 |  | 5 |  | 2 |  | 50 |  | - |  | 52 |  | 6 |  | 50 |  | 1 |  | 57 |
| Total property casualty | \$ | 607 | \$ | 117 | \$ | 725 | \$ | 40 | \$ | 32 | \$ | 19 | \$ | 91 | \$ | 647 | \$ | 32 | \$ | 136 | \$ | 815 |

## Consolidated Cincinnati Insurance Companies

 Quarterly Property Casualty Data| (Dollars in millions) | Three months ended |  |  |  |  |  |  |  | Six months ended |  | Nine months ended |  | Twelve months ended |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/17 | 9/30/17 | 6/30/17 | 3/31/17 | 12/31/16 | 9/30/16 | 6/30/16 | 3/31/16 | 6/30/17 | 6/30/16 | 9/30/17 | 9/30/16 | 12/31/17 |  | 12/31/16 |
| Premiums |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agency renewal written premiums |  | \$ 1,064 | \$ 1,090 | \$ 1,057 | \$ 951 | \$ 1,036 | \$ 1,057 | \$ 1,028 | \$2,147 | \$ 2,085 | \$ 3,211 | \$ 3,121 |  |  | 4,072 |
| Agency new business written premiums |  | 157 | 165 | 153 | 134 | 149 | 143 | 125 | 318 | 268 | 475 | 417 |  |  | 551 |
| Cincinnati Re net written premiums |  | 24 | 40 | 40 | 15 | 21 | 16 | 19 | 80 | 35 | 104 | 56 |  |  | 71 |
| Other written premiums |  | (37) | (24) | (19) | (36) | (31) | (22) | (25) | (43) | (47) | (80) | (78) |  |  | (114) |
| Net written premiums - statutory* |  | \$ 1,208 | \$ 1,271 | \$ 1,231 | \$ 1,064 | \$ 1,175 | \$ 1,194 | \$ 1,147 | \$ 2,502 | \$ 2,341 | \$3,710 | \$ 3,516 |  |  | 4,580 |
| Unearned premium change |  | (17) | (90) | (80) | 75 | (42) | (80) | (51) | (170) | (131) | (187) | (173) |  |  | (98) |
| Earned premiums |  | \$ 1,191 | \$ 1,181 | \$ 1,151 | \$ 1,139 | \$ 1,133 | \$ 1,114 | \$ 1,096 | \$2,332 | \$ 2,210 | \$3,523 | \$ 3,343 |  |  | 4,482 |
| Year over year change \% |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agency renewal written premiums |  | 3 \% | 3 \% | 3\% | $3 \%$ | 4\% | $4 \%$ | 5\% | 3\% | 4\% | 3 \% | 4\% |  |  | 4\% |
| Agency new business written premiums |  | 5 | 15 | 22 | (4) | 8 | 4 | 8 | 19 | 6 | 14 | 6 |  |  | 4 |
| Cincinnati Re net written premiums |  | 14 | 150 | 111 | (55) | nm | nm | - | 129 | nm | 86 | nm |  |  | 115 |
| Other written premiums |  | (19) | (9) | 24 | 16 | 21 | (57) | 24 | 9 | - | (3) | 9 |  |  | 12 |
| Net written premiums - statutory* |  | 3 | 6 | 7 | 1 | 7 | 5 | 8 | 7 | 6 | 6 | 6 |  |  | 5 |
| Paid losses and loss expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Losses paid |  | \$ 607 | \$ 587 | \$ 567 | \$ 540 | \$ 553 | \$ 522 | 457 | \$ 1,154 | \$ 979 | \$ 1,761 | \$ 1,532 |  |  | 2,072 |
| Loss expenses paid |  | 118 | 108 | 127 | 110 | 109 | 107 | 105 | 235 | 212 | 353 | 321 |  |  | 431 |
| Loss and loss expenses paid |  | \$ 725 | \$ 695 | \$ 694 | \$ 650 | \$ 662 | \$ 629 | \$ 562 | \$1,389 | \$ 1,191 | \$ 2,114 | \$ 1,853 |  |  | 2,503 |
| Incurred losses and loss expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loss and loss expense incurred |  | \$ 815 | \$ 794 | \$ 788 | \$ 751 | \$ 690 | \$ 759 | \$ 661 | \$ 1,582 | \$ 1,420 | \$ 2,397 | \$ 2,110 |  |  | 2,861 |
| Loss and loss expenses paid as a \% of incurred |  | 89.0 \% | 87.5 \% | 88.1\% | 86.6 \% | 95.9\% | 82.9 \% | 85.0\% | 87.8\% | 83.9\% | 88.2 \% | 87.8\% |  |  | 87.5\% |
| Statutory combined ratio |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loss ratio |  | 57.0 \% | 56.5 \% | 56.3\% | 54.2 \% | 50.5\% | 58.8 \% | 50.2\% | 56.4\% | 54.5\% | 56.6 \% | 53.2\% |  |  | 53.4\% |
| Loss adjustment expense ratio |  | 11.4 | 10.8 | 12.1 | 11.7 | 10.5 | 9.4 | 10.1 | 11.4 | 9.7 | 11.4 | 9.9 |  |  | 10.4 |
| Net underwriting expense ratio |  | 30.7 | 29.9 | 30.2 | 32.0 | 30.9 | 29.7 | 29.9 | 30.1 | 29.9 | 30.3 | 30.3 |  |  | 30.7 |
| Statutory combined ratio |  | 99.1 \% | 97.2 \% | 98.6\% | 97.9 \% | 91.9\% | 97.9 \% | 90.2\% | 97.9\% | 94.1\% | 98.3 \% | 93.4\% |  |  | 94.5\% |
| Contribution from catastrophe losses |  | 9.1 | 9.8 | 9.2 | 7.1 | 4.9 | 14.8 | 3.1 | 9.5 | 9.0 | 9.3 | 7.6 |  |  | 7.5 |
| Statutory combined ratio excl. catastrophe losses |  | 90.0 \% | 87.4 \% | 89.4\% | 90.8 \% | 87.0\% | 83.1 \% | 87.1\% | 88.4\% | 85.1\% | 89.0 \% | 85.8\% |  |  | 87.0\% |
| GAAP combined ratio |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GAAP combined ratio |  | 99.3 \% | 98.3 \% | 99.7\% | 96.2 \% | 92.4\% | 99.3 \% | 91.4\% | 99.0\% | 95.4\% | 99.1 \% | 94.4\% |  |  | 94.8\% |
| Contribution from catastrophe losses |  | 9.1 | 9.8 | 9.2 | 7.1 | 4.9 | 14.8 | 3.1 | 9.5 | 9.0 | 9.3 | 7.6 |  |  | 7.5 |
| GAAP combined ratio excl. catastrophe losses |  | 90.2 \% | 88.5 \% | 90.5\% | 89.1 \% | 87.5\% | 84.5 \% | 88.3\% | 89.5\% | 86.4\% | 89.8 \% | 86.8\% |  |  | 87.3\% |

[^8]
## Cincinnati Insurance Companies

Quarterly Property Casualty Data - Commercial Lines

*Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts. The sum of quarterly amounts may not equal the full year as each is

## computed

independently.
*Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.

## Cincinnati Insurance Companies

Quarterly Property Casualty Data - Personal Lines

| (Dollars in millions) | Three months ended |  |  |  |  |  |  |  | Six months ended |  | Nine months ended |  | Twelve months ended |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/17 | 9/30/17 | 6/30/17 | 3/31/17 | 12/31/16 | 9/30/16 | 6/30/16 | 3/31/16 | 6/30/17 | 6/30/16 | 9/30/17 | 9/30/16 | 12/31/17 |  | 2/31/16 |
| Premiums |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agency renewal written premiums |  | \$ 318 | \$ 318 | \$ 245 | \$ 258 | \$ 303 | \$ 302 | \$ 236 | \$ 563 | \$ 538 | \$ 881 | \$ 841 |  | \$ | 1,099 |
| Agency new business written premiums |  | 43 | 45 | 34 | 31 | 32 | 34 | 25 | 79 | 59 | 122 | 91 |  |  | 122 |
| Other written premiums |  | (6) | (6) | (6) | (6) | (6) | (6) | (5) | (12) | (11) | (18) | (17) |  |  | (23) |
| Net written premiums - statutory* |  | \$ 355 | \$ 357 | \$ 273 | \$ 283 | \$ 329 | \$ 330 | \$ 256 | \$ 630 | \$ 586 | \$ 985 | \$ 915 |  | \$ | 1,198 |
| Unearned premium change |  | (41) | (50) | 27 | 14 | (36) | (42) | 27 | (23) | (15) | (64) | (51) |  |  | (37) |
| Earned premiums |  | \$ 314 | \$ 307 | \$ 300 | \$ 297 | \$ 293 | \$ 288 | \$ 283 | \$ 607 | \$ 571 | \$ 921 | \$ 864 |  | \$ | 1,161 |
| Year over year change \% |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agency renewal written premiums |  | 5\% | 5\% | 4 \% | 5\% | 5\% | 6\% | 6\% | $5 \%$ | 6\% | 5 \% | 6\% |  |  | 6\% |
| Agency new business written premiums |  | 34 | 32 | 36 | 15 | 7 | 13 | 4 | 34 | 9 | 34 | 8 |  |  | 10 |
| Other written premiums |  | - | - | (20) | - | - | - | 17 | (9) | 8 | (6) | 6 |  |  | 4 |
| Net written premiums - statutory* |  | 8 | 8 | 7 | 6 | 5 | 7 | 6 | 8 | 7 | 8 | 6 |  |  | 6 |
| Paid losses and loss expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Losses paid |  | \$ 218 | \$ 205 | \$ 174 | \$ 186 | \$ 173 | \$ 168 | \$ 151 | \$ 379 | \$ 319 | \$ 597 | \$ 492 |  | \$ | 678 |
| Loss expenses paid |  | 27 | 24 | 30 | 23 | 24 | 23 | 24 | 54 | 47 | 81 | 71 |  |  | 93 |
| Loss and loss expenses paid |  | \$ 245 | \$ 229 | \$ 204 | \$ 209 | \$ 197 | \$ 191 | \$ 175 | \$ 433 | \$ 366 | \$ 678 | \$ 563 |  | \$ | 771 |
| Incurred losses and loss expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loss and loss expense incurred |  | \$ 233 | \$ 242 | \$ 231 | 226 | \$ 217 | 224 | \$ 173 | \$ 473 | \$ 397 | \$ 706 | \$ 614 |  | \$ | 840 |
| Loss and loss expenses paid as a \% of incurred |  | 105.2\% | 94.6\% | 88.3 \% | 92.5\% | 90.8\% | 85.3\% | 101.2\% | 91.5 \% | 92.2\% | 96.0 \% | 91.7\% |  |  | 91.8\% |
| Statutory combined ratio |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loss ratio |  | 64.5\% | 70.3\% | 67.5 \% | 67.0\% | 65.1\% | 68.5\% | 56.2\% | 68.9 \% | 62.4\% | 67.4 \% | 63.3\% |  |  | 64.3\% |
| Loss adjustment expense ratio |  | 9.5 | 8.8 | 9.3 | 9.1 | 9.1 | 9.5 | 4.7 | 9.1 | 7.1 | 9.2 | 7.8 |  |  | 8.1 |
| Net underwriting expense ratio |  | 26.9 | 26.7 | 31.2 | 29.2 | 27.1 | 27.2 | 31.1 | 28.6 | 28.9 | 28.0 | 28.2 |  |  | 28.4 |
| Statutory combined ratio |  | 100.9\% | 105.8\% | 108.0 \% | 105.3\% | 101.3\% | 105.2\% | 92.0\% | 106.6 \% | 98.4\% | 104.6 \% | 99.3\% |  |  | 100.8\% |
| Contribution from catastrophe losses |  | 11.1 | 15.4 | 15.6 | 13.6 | 8.4 | 12.4 | 3.0 | 15.5 | 7.7 | 14.0 | 8.0 |  |  | 9.4 |
| Statutory combined ratio excl. catastrophe losses |  | 89.8\% | 90.4\% | 92.4 \% | 91.7\% | 92.9\% | 92.8\% | 89.0\% | 91.1 \% | 90.7\% | 90.6 \% | 91.3\% |  |  | 91.4\% |
| GAAP combined ratio |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GAAP combined ratio |  | 103.1\% | 108.4\% | 105.5 \% | 104.4\% | 103.4\% | 107.5\% | 90.1\% | 107.0 \% | 98.9\% | 105.6 \% | 100.4\% |  |  | 101.4\% |
| Contribution from catastrophe losses |  | 11.1 | 15.4 | 15.6 | 13.6 | 8.4 | 12.4 | 3.0 | 15.5 | 7.7 | 14.0 | 8.0 |  |  | 9.4 |
| GAAP combined ratio excl. catastrophe losses |  | 92.0\% | 93.0\% | 89.9 \% | 90.8\% | 95.0\% | 95.1\% | 87.1\% | 91.5 \% | 91.2\% | 91.6 \% | 92.4\% |  |  | 92.0\% |

*Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts. The sum of quarterly amounts may not equal the full year as each is
computed
independently.
Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.

## Cincinnati Insurance Companies

Quarterly Property Casualty Data - Excess \& Surplus Lines

| (Dollars in millions) | Three months ended |  |  |  |  |  |  |  |  |  |  | Six months ended |  |  |  | Nine months ended |  |  | Twelve months ended |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/17 | 9/30/17 | 6/30/17 | 3/31/17 | 12/31/16 |  | /30/16 |  | 30/16 |  | 31/16 |  | 6/30/17 |  | 30/16 |  | /30/17 | 9/30/16 | 12/31/17 |  | 31/16 |
| Premiums |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agency renewal written premiums |  | \$ 39 | \$ 43 | \$ 40 | \$ 35 | \$ | 35 | \$ | 37 | \$ | 34 |  | 83 | \$ | 71 |  | 122 | \$ 106 |  | \$ | 141 |
| Agency new business written premiums |  | 15 | 21 | 16 | 12 |  | 16 |  | 16 |  | 13 |  | 37 |  | 29 |  | 52 | 45 |  |  | 57 |
| Other written premiums |  | (3) | (3) | (3) | (2) |  | (3) |  | (2) |  | (2) |  | (6) |  | (4) |  | (9) | (7) |  |  | (9) |
| Net written premiums - statutory* |  | \$ 51 | \$ 61 | \$ 53 | \$ 45 | \$ | 48 | \$ | 51 | \$ | 45 |  | 114 | \$ | 96 |  | 165 | \$ 144 |  | \$ | 189 |
| Unearned premium change |  | 2 | (9) | (5) | 2 |  | - |  | (6) |  | (2) |  | (14) |  | (8) |  | (12) | (8) |  |  | (6) |
| Earned premiums |  | \$ 53 | \$ 52 | \$ 48 | \$ 47 | \$ | 48 | \$ | 45 | \$ | 43 |  | 100 | \$ | 88 | \$ | 153 | \$ 136 |  | \$ | 183 |
| Year over year change \% |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agency renewal written premiums |  | 11 \% | 16 \% | 18 \% | 13 \% |  | 6 \% |  | 9\% |  | $13 \%$ |  | 17 \% |  | 11\% |  | 15 \% | 9 \% |  |  | 10\% |
| Agency new business written premiums |  | (6) | 31 | 23 | (25) |  | 33 |  | 7 |  | 0 |  | 28 |  | 4 |  | 16 | 13 |  |  | 2 |
| Other written premiums |  | - | (50) | (50) | 33 |  | (50) |  | 33 |  | (100) |  | (50) |  | 0 |  | (29) | (17) |  |  | - |
| Net written premiums - statutory* |  | 6 | 20 | 18 | 2 |  | 12 |  | 11 |  | 7 |  | 19 |  | 9 |  | 15 | 10 |  |  | 9 |
| Paid losses and loss expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Losses paid |  | \$ 8 | \$ 11 | \$ 10 | \$ 9 | \$ | 7 | \$ | 12 | \$ | 6 |  | 21 | \$ | 18 |  | 29 | \$ 25 |  | \$ | 34 |
| Loss expenses paid |  | 6 | 5 | 6 | 5 |  | 6 |  | 5 |  | 5 |  | 11 |  | 10 |  | 17 | 16 |  |  | 21 |
| Loss and loss expenses paid |  | \$ 14 | \$ 16 | \$ 16 | \$ 14 | \$ | 13 | \$ | 17 | \$ | 11 |  | 32 | \$ | 28 |  | 46 | \$ 41 |  | \$ | 55 |
| Incurred losses and loss expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loss and loss expense incurred |  | \$ 24 | \$ 20 | \$ 14 | \$ 13 | \$ | 15 | \$ | 27 | \$ | 13 |  | 34 | \$ | 40 | \$ | 58 | \$ 55 |  | \$ | 68 |
| Loss and loss expenses paid as a \% of incurred |  | 58.3 \% | 80.0 \% | 114.3\% | 107.7 \% |  | 86.7 \% |  | 63.0\% |  | 84.6 \% |  | 94.1\% |  | 70.0\% |  | 79.3 \% | 74.5 \% |  |  | 80.9\% |
| Statutory combined ratio |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loss ratio |  | 30.1 \% | 20.3 \% | 15.8 \% | 14.2 \% |  | 21.4 \% |  | 40.0\% |  | 15.1 \% |  | 18.2 \% |  | 27.9\% |  | 22.4 \% | 25.6 \% |  |  | 22.6\% |
| Loss adjustment expense ratio |  | 15.7 | 18.2 | 13.1 | 15.1 |  | 10.5 |  | 18.0 |  | 16.6 |  | 15.7 |  | 17.3 |  | 15.7 | 14.9 |  |  | 15.0 |
| Net underwriting expense ratio |  | 31.6 | 28.6 | 32.8 | 30.9 |  | 30.8 |  | 29.9 |  | 30.3 |  | 30.6 |  | 30.1 |  | 30.9 | 30.4 |  |  | 30.5 |
| Statutory combined ratio |  | 77.4 \% | 67.1 \% | 61.7 \% | 60.2 \% |  | 62.7 \% |  | 87.9\% |  | 62.0 \% |  | 64.5 \% |  | 75.3\% |  | 69.0 \% | 70.9 \% |  |  | 68.1\% |
| Contribution from catastrophe losses |  | 1.4 | 1.3 | 0.8 | 2.6 |  | 0.2 |  | 3.2 |  | 0.2 |  | 1.1 |  | 1.8 |  | 1.2 | 1.2 |  |  | 1.5 |
| Statutory combined ratio excl. catastrophe losses |  | 76.0 \% | 65.8 \% | 60.9 \% | 57.6 \% |  | 62.5 \% |  | 84.7\% |  | 61.8 \% |  | 63.4 \% |  | 73.5\% |  | 67.8 \% | 69.7 \% |  |  | 66.6\% |
| GAAP combined ratio |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GAAP combined ratio |  | 74.8 \% | 66.2 \% | 62.3 \% | 58.7 \% |  | 61.3 \% |  | 87.4\% |  | 61.1 \% |  | 64.3 \% |  | 74.6\% |  | 68.0 \% | 69.9 \% |  |  | 67.0\% |
| Contribution from catastrophe losses |  | 1.4 | 1.3 | 0.8 | 2.6 |  | 0.2 |  | 3.2 |  | 0.2 |  | 1.1 |  | 1.8 |  | 1.2 | 1.2 |  |  | 1.5 |
| GAAP combined ratio excl. catastrophe losses |  | 73.4 \% | 64.9 \% | 61.5 \% | 56.1 \% |  | 61.1 \% |  | 84.2\% |  | 60.9 \% |  | 63.2 \% |  | 72.8\% |  | 66.8 \% | 68.7 \% |  |  | 65.5\% |

[^9]The Cincinnati Life Insurance Company

## Statutory Statements of Income



Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding.
nm - Not meaningful
*Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.


[^0]:    The Definitions of Non-GAAP Information and Reconciliation to Comparable GAAP Measures defines and reconciles measures presented in this release that are not based on U.S. Generally Accepted Accounting Principles.

    * Forward-looking statements and related assumptions are subject to the risks outlined in the company's safe harbor statement

[^1]:    Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on dollar amounts in thousands.

[^2]:    Ratings are as of October 25, 2017, under continuous review and subject to change and/or affirmation. For the current ratings, select Financial Strength on cinfin.com.

[^3]:    *Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding

[^4]:    *Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding.
    *nm - Not meaningful

[^5]:    *Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. The sum of quarterly amounts may not equal the full year as each is computed independently.

[^6]:    *Certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts.

[^7]:    *Dollar amounts shown are rounded to the nearest hundred thousand; certain amounts may not add due to rounding. Percentage changes are calculated based on whole dollar amounts.

[^8]:    *Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts. The sum of quarterly amounts may not equal the full year as each is computed
    *nm - Not meaningful
    *Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.

[^9]:    *Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts. The sum of quarterly amounts may not equal the full year as each is computed
    independently
    nm - Not meaningful
    *Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.

