

**Essent Group Ltd. and Subsidiaries**  
**Financial Results and Supplemental Information (Unaudited)**  
**Quarter and Year Ended December 31, 2024**

|           |                                                                          |
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**Essent Group Ltd. and Subsidiaries**  
**Condensed Consolidated Statements of Comprehensive Income (Unaudited)**

| (In thousands, except per share amounts)                        | Three Months Ended December 31, |                   | Year Ended December 31, |                   |
|-----------------------------------------------------------------|---------------------------------|-------------------|-------------------------|-------------------|
|                                                                 | 2024                            | 2023              | 2024                    | 2023              |
| <b>Revenues:</b>                                                |                                 |                   |                         |                   |
| Direct premiums written                                         | \$ 279,008                      | \$ 269,255        | \$ 1,098,603            | \$ 1,028,781      |
| Ceded premiums                                                  | (39,499)                        | (31,068)          | (132,023)               | (134,499)         |
| Net premiums written                                            | 239,509                         | 238,187           | 966,580                 | 894,282           |
| Decrease in unearned premiums                                   | 4,956                           | 7,427             | 24,302                  | 22,624            |
| Net premiums earned                                             | 244,465                         | 245,614           | 990,882                 | 916,906           |
| Net investment income                                           | 56,559                          | 50,581            | 222,070                 | 186,139           |
| Realized investment gains (losses), net                         | (114)                           | (4,892)           | (2,350)                 | (7,204)           |
| Income (loss) from other invested assets                        | 6,889                           | (421)             | 7,375                   | (11,118)          |
| Other income                                                    | 7,228                           | 6,395             | 24,927                  | 25,036            |
| <b>Total revenues</b>                                           | <b>315,027</b>                  | <b>297,277</b>    | <b>1,242,904</b>        | <b>1,109,759</b>  |
| <b>Losses and expenses:</b>                                     |                                 |                   |                         |                   |
| Provision for losses and LAE                                    | 40,975                          | 19,640            | 81,220                  | 31,542            |
| Other underwriting and operating expenses                       | 70,951                          | 66,723            | 270,874                 | 225,081           |
| Interest expense                                                | 8,151                           | 7,953             | 35,319                  | 30,137            |
| <b>Total losses and expenses</b>                                | <b>120,077</b>                  | <b>94,316</b>     | <b>387,413</b>          | <b>286,760</b>    |
| Income before income taxes                                      | 194,950                         | 202,961           | 855,491                 | 822,999           |
| Income tax expense                                              | 27,050                          | 27,594            | 126,088                 | 126,613           |
| <b>Net income</b>                                               | <b>\$ 167,900</b>               | <b>\$ 175,367</b> | <b>\$ 729,403</b>       | <b>\$ 696,386</b> |
| <b>Earnings per share:</b>                                      |                                 |                   |                         |                   |
| Basic                                                           | \$ 1.60                         | \$ 1.66           | \$ 6.92                 | \$ 6.56           |
| Diluted                                                         | 1.58                            | 1.64              | 6.85                    | 6.50              |
| <b>Weighted average shares outstanding:</b>                     |                                 |                   |                         |                   |
| Basic                                                           | 104,963                         | 105,733           | 105,394                 | 106,222           |
| Diluted                                                         | 106,104                         | 106,823           | 106,550                 | 107,129           |
| <b>Net income</b>                                               | <b>\$ 167,900</b>               | <b>\$ 175,367</b> | <b>\$ 729,403</b>       | <b>\$ 696,386</b> |
| <b>Other comprehensive income (loss):</b>                       |                                 |                   |                         |                   |
| Change in unrealized appreciation (depreciation) of investments | (113,705)                       | 155,887           | (23,488)                | 102,294           |
| Total other comprehensive income (loss)                         | (113,705)                       | 155,887           | (23,488)                | 102,294           |
| <b>Comprehensive income</b>                                     | <b>\$ 54,195</b>                | <b>\$ 331,254</b> | <b>\$ 705,915</b>       | <b>\$ 798,680</b> |

**Essent Group Ltd. and Subsidiaries**  
**Condensed Consolidated Balance Sheets (Unaudited)**

| <u>(In thousands, except per share amounts)</u>                                                  | <b>December 31,<br/>2024</b> | <b>December 31,<br/>2023</b> |
|--------------------------------------------------------------------------------------------------|------------------------------|------------------------------|
| <b>Assets</b>                                                                                    |                              |                              |
| Investments                                                                                      |                              |                              |
| Fixed maturities available for sale, at fair value                                               | \$ 5,112,697                 | \$ 4,335,008                 |
| Short-term investments available for sale, at fair value                                         | 764,024                      | 928,731                      |
| Total investments available for sale                                                             | 5,876,721                    | 5,263,739                    |
| Other invested assets                                                                            | 303,900                      | 277,226                      |
| Total investments                                                                                | 6,180,621                    | 5,540,965                    |
| Cash                                                                                             | 131,480                      | 141,787                      |
| Accrued investment income                                                                        | 43,732                       | 35,689                       |
| Accounts receivable                                                                              | 55,564                       | 63,266                       |
| Deferred policy acquisition costs                                                                | 9,653                        | 9,139                        |
| Property and equipment                                                                           | 41,871                       | 41,304                       |
| Prepaid federal income tax                                                                       | 489,600                      | 470,646                      |
| Goodwill and acquired intangible assets, net                                                     | 79,556                       | 72,826                       |
| Other assets                                                                                     | 79,572                       | 51,051                       |
| <b>Total assets</b>                                                                              | <b>\$ 7,111,649</b>          | <b>\$ 6,426,673</b>          |
| <b>Liabilities and Stockholders' Equity</b>                                                      |                              |                              |
| <b>Liabilities</b>                                                                               |                              |                              |
| Reserve for losses and LAE                                                                       | \$ 328,866                   | \$ 260,095                   |
| Unearned premium reserve                                                                         | 115,983                      | 140,285                      |
| Net deferred tax liability                                                                       | 392,428                      | 362,753                      |
| Senior notes due 2029, net of deferred costs                                                     | 493,959                      | —                            |
| Credit facility borrowings, net of deferred costs                                                | —                            | 421,920                      |
| Other accrued liabilities                                                                        | 176,755                      | 139,070                      |
| Total liabilities                                                                                | 1,507,991                    | 1,324,123                    |
| Commitments and contingencies                                                                    |                              |                              |
| <b>Stockholders' Equity</b>                                                                      |                              |                              |
| Common shares, \$0.015 par value:                                                                |                              |                              |
| Authorized - 233,333; issued and outstanding - 105,015 shares in 2024 and 106,597 shares in 2023 | 1,575                        | 1,599                        |
| Additional paid-in capital                                                                       | 1,214,956                    | 1,299,869                    |
| Accumulated other comprehensive income (loss)                                                    | (303,984)                    | (280,496)                    |
| Retained earnings                                                                                | 4,691,111                    | 4,081,578                    |
| Total stockholders' equity                                                                       | 5,603,658                    | 5,102,550                    |
| <b>Total liabilities and stockholders' equity</b>                                                | <b>\$ 7,111,649</b>          | <b>\$ 6,426,673</b>          |
| <b>Return on average equity</b>                                                                  | <b>13.6 %</b>                | <b>14.6 %</b>                |

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**Consolidated Historical Quarterly Data**

| Selected Income Statement Data                 | 2024        |              |            |            | 2023        |
|------------------------------------------------|-------------|--------------|------------|------------|-------------|
|                                                | December 31 | September 30 | June 30    | March 31   | December 31 |
| (In thousands, except per share amounts)       |             |              |            |            |             |
| <b>Revenues:</b>                               |             |              |            |            |             |
| Net premiums earned:                           |             |              |            |            |             |
| U.S. mortgage insurance portfolio              | \$ 211,683  | \$ 214,119   | \$ 217,513 | \$ 212,479 | \$ 211,083  |
| GSE and other risk share                       | 16,180      | 17,130       | 17,745     | 17,826     | 17,166      |
| Title insurance                                | 16,602      | 17,687       | 16,633     | 15,285     | 17,365      |
| Net premiums earned                            | 244,465     | 248,936      | 251,891    | 245,590    | 245,614     |
| Net investment income                          | 56,559      | 57,340       | 56,086     | 52,085     | 50,581      |
| Realized investment gains (losses), net        | (114)       | 68           | (1,164)    | (1,140)    | (4,892)     |
| Income (loss) from other invested assets       | 6,889       | 2,820        | (419)      | (1,915)    | (421)       |
| Other income (loss) (1)                        | 7,228       | 7,414        | 6,548      | 3,737      | 6,395       |
| Total revenues                                 | 315,027     | 316,578      | 312,942    | 298,357    | 297,277     |
| <b>Losses and expenses:</b>                    |             |              |            |            |             |
| Provision (benefit) for losses and LAE         | 40,975      | 30,666       | (334)      | 9,913      | 19,640      |
| Other underwriting and operating expenses      | 70,951      | 66,881       | 66,202     | 66,840     | 66,723      |
| Interest expense                               | 8,151       | 11,457       | 7,849      | 7,862      | 7,953       |
| Total losses and expenses                      | 120,077     | 109,004      | 73,717     | 84,615     | 94,316      |
| Income before income taxes                     | 194,950     | 207,574      | 239,225    | 213,742    | 202,961     |
| Income tax expense (2)                         | 27,050      | 31,399       | 35,616     | 32,023     | 27,594      |
| Net income                                     | \$ 167,900  | \$ 176,175   | \$ 203,609 | \$ 181,719 | \$ 175,367  |
| <b>Earnings per share:</b>                     |             |              |            |            |             |
| Basic                                          | \$ 1.60     | \$ 1.67      | \$ 1.93    | \$ 1.72    | \$ 1.66     |
| Diluted                                        | 1.58        | 1.65         | 1.91       | 1.70       | 1.64        |
| <b>Weighted average shares outstanding:</b>    |             |              |            |            |             |
| Basic                                          | 104,963     | 105,266      | 105,657    | 105,697    | 105,733     |
| Diluted                                        | 106,104     | 106,554      | 106,778    | 106,770    | 106,823     |
| Book value per share                           | \$ 53.36    | \$ 53.11     | \$ 50.58   | \$ 48.96   | \$ 47.87    |
| Return on average equity (annualized)          | 11.9 %      | 12.8 %       | 15.4 %     | 14.1 %     | 14.2 %      |
| <b>Senior Debt &amp; Credit Facility</b>       |             |              |            |            |             |
| Borrowings outstanding                         | \$ 500,000  | \$ 500,000   | \$ 425,000 | \$ 425,000 | \$ 425,000  |
| Undrawn committed capacity                     | \$ 500,000  | \$ 500,000   | \$ 400,000 | \$ 400,000 | \$ 400,000  |
| Weighted average interest rate (end of period) | 6.25%       | 6.25%        | 7.07%      | 7.06%      | 7.11%       |
| Debt-to-capital                                | 8.19%       | 8.14%        | 7.32%      | 7.52%      | 7.69%       |

(1) Other income includes net favorable (unfavorable) changes in the fair value of embedded derivatives associated with certain of our third-party reinsurance agreements, which for the quarters ended December 31, 2024, September 30, 2024, June 30, 2024, March 31, 2024, and December 31, 2023 was \$204, (\$1,173), \$732, (\$1,902), and \$412, respectively.

(2) Income tax expense for the quarters ended December 31, 2024, September 30, 2024, June 30, 2024, March 31, 2024 and December 31, 2023 includes \$1,591, \$475, \$556, (\$1,041), and (\$1,132), respectively, of discrete tax expense (benefit) associated with realized and unrealized gains and losses. Income tax expense for the quarter ended December 31, 2024 also includes \$1,252 of favorable adjustments related to prior year tax returns. Income tax expense for the quarter ended March 31, 2024 also includes (\$616) of excess tax benefits associated with the vesting of common shares and common share units. Income tax expense for the quarter ended December 31, 2023 also includes a \$2,731 net benefit associated with the recognition of a deferred tax asset for unrealized losses on the investment portfolios of Essent Group and Essent Re upon the enactment of the Bermuda Corporate Income Tax.

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**U.S. Mortgage Insurance Portfolio Historical Quarterly Data**

| Other Data, continued:                                 | 2024           |                |                |                | 2023           |
|--------------------------------------------------------|----------------|----------------|----------------|----------------|----------------|
|                                                        | December 31    | September 30   | June 30        | March 31       | December 31    |
| (\$ in thousands)                                      |                |                |                |                |                |
| <b>U.S. Mortgage Insurance Portfolio</b>               |                |                |                |                |                |
| New insurance written                                  | \$ 12,220,968  | \$ 12,513,695  | \$ 12,503,125  | \$ 8,323,544   | \$ 8,769,160   |
| New risk written                                       | 3,297,296      | 3,437,465      | 3,449,623      | 2,289,508      | 2,409,340      |
| Average insurance in force                             | \$ 243,236,830 | \$ 242,065,632 | \$ 239,538,571 | \$ 238,595,268 | \$ 239,005,961 |
| Insurance in force (end of period)                     | \$ 243,645,423 | \$ 242,976,043 | \$ 240,669,165 | \$ 238,477,402 | \$ 239,078,262 |
| Gross risk in force (end of period) <b>(1)</b>         | \$ 66,613,517  | \$ 66,237,992  | \$ 65,269,064  | \$ 64,247,810  | \$ 64,061,374  |
| Risk in force (end of period)                          | \$ 56,477,150  | \$ 55,915,640  | \$ 55,521,538  | \$ 54,686,533  | \$ 54,591,590  |
| Policies in force                                      | 813,013        | 815,507        | 814,237        | 815,752        | 822,012        |
| Weighted average coverage <b>(2)</b>                   | 27.3%          | 27.3%          | 27.1%          | 26.9%          | 26.8%          |
| Annual persistency                                     | 85.7%          | 86.6%          | 86.7%          | 86.9%          | 86.9%          |
| Loans in default (count)                               | 18,439         | 15,906         | 13,954         | 13,992         | 14,819         |
| Percentage of loans in default                         | 2.27%          | 1.95%          | 1.71%          | 1.72%          | 1.80%          |
| <b>U.S. Mortgage Insurance Portfolio Premium Rate:</b> |                |                |                |                |                |
| Base average premium rate <b>(3)</b>                   | 0.41%          | 0.41%          | 0.41%          | 0.41%          | 0.40%          |
| Single premium cancellations <b>(4)</b>                | —%             | —%             | —%             | —%             | —%             |
| Gross average premium rate                             | 0.41%          | 0.41%          | 0.41%          | 0.41%          | 0.40%          |
| Ceded premiums                                         | (0.06%)        | (0.06%)        | (0.05%)        | (0.05%)        | (0.05%)        |
| Net average premium rate                               | 0.35%          | 0.35%          | 0.36%          | 0.36%          | 0.35%          |

**(1)** Gross risk in force includes risk ceded under third-party reinsurance.

**(2)** Weighted average coverage is calculated by dividing end of period gross risk in force by end of period insurance in force.

**(3)** Base average premium rate is calculated by dividing annualized base premiums earned by average insurance in force for the period.

**(4)** Single premium cancellations is calculated by dividing annualized premiums on the cancellation of non-refundable single premium policies by average insurance in force for the period.

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**New Insurance Written: U.S. Mortgage Insurance Portfolio**

**NIW by Credit Score**

|                               | Three Months Ended |        |                   |        | Year Ended        |        |                   |        |
|-------------------------------|--------------------|--------|-------------------|--------|-------------------|--------|-------------------|--------|
|                               | December 31, 2024  |        | December 31, 2023 |        | December 31, 2024 |        | December 31, 2023 |        |
| (\$ in thousands)             |                    |        |                   |        |                   |        |                   |        |
| >=760                         | \$ 5,754,605       | 47.1%  | \$ 3,708,316      | 42.3%  | \$ 20,141,961     | 44.2%  | \$ 19,181,507     | 40.2%  |
| 740-759                       | 2,131,356          | 17.4   | 1,531,800         | 17.5   | 7,848,645         | 17.2   | 8,563,621         | 18.0   |
| 720-739                       | 1,640,275          | 13.4   | 1,333,537         | 15.2   | 6,468,993         | 14.2   | 7,644,101         | 16.0   |
| 700-719                       | 1,390,278          | 11.4   | 1,256,250         | 14.3   | 5,738,325         | 12.6   | 7,148,954         | 15.0   |
| 680-699                       | 743,789            | 6.1    | 581,913           | 6.6    | 3,095,378         | 6.8    | 3,606,260         | 7.6    |
| <=679                         | 560,665            | 4.6    | 357,344           | 4.1    | 2,268,030         | 5.0    | 1,522,409         | 3.2    |
| Total                         | \$ 12,220,968      | 100.0% | \$ 8,769,160      | 100.0% | \$ 45,561,332     | 100.0% | \$ 47,666,852     | 100.0% |
| Weighted average credit score | 751                |        | 747               |        | 748               |        | 746               |        |

**NIW by LTV**

|                      | Three Months Ended |        |                   |        | Year Ended        |        |                   |        |
|----------------------|--------------------|--------|-------------------|--------|-------------------|--------|-------------------|--------|
|                      | December 31, 2024  |        | December 31, 2023 |        | December 31, 2024 |        | December 31, 2023 |        |
| (\$ in thousands)    |                    |        |                   |        |                   |        |                   |        |
| 85.00% and below     | \$ 977,154         | 8.0%   | \$ 642,636        | 7.3%   | \$ 3,227,588      | 7.1%   | \$ 3,443,647      | 7.2%   |
| 85.01% to 90.00%     | 2,821,683          | 23.1   | 1,871,854         | 21.3   | 9,392,983         | 20.6   | 9,822,916         | 20.6   |
| 90.01% to 95.00%     | 6,348,777          | 51.9   | 4,660,032         | 53.1   | 24,357,459        | 53.5   | 26,043,728        | 54.6   |
| 95.01% and above     | 2,073,354          | 17.0   | 1,594,638         | 18.3   | 8,583,302         | 18.8   | 8,356,561         | 17.6   |
| Total                | \$ 12,220,968      | 100.0% | \$ 8,769,160      | 100.0% | \$ 45,561,332     | 100.0% | \$ 47,666,852     | 100.0% |
| Weighted average LTV | 93%                |        | 93%               |        | 93%               |        | 93%               |        |

**NIW by Product**

|                          | Three Months Ended |                   | Year Ended        |                   |
|--------------------------|--------------------|-------------------|-------------------|-------------------|
|                          | December 31, 2024  | December 31, 2023 | December 31, 2024 | December 31, 2023 |
| Single Premium policies  | 1.2%               | 2.5%              | 1.4%              | 3.5%              |
| Monthly Premium policies | 98.8               | 97.5              | 98.6              | 96.5              |
|                          | <u>100.0%</u>      | <u>100.0%</u>     | <u>100.0%</u>     | <u>100.0%</u>     |

**NIW by Purchase vs. Refinance**

|           | Three Months Ended |                   | Year Ended        |                   |
|-----------|--------------------|-------------------|-------------------|-------------------|
|           | December 31, 2024  | December 31, 2023 | December 31, 2024 | December 31, 2023 |
| Purchase  | 88.3%              | 98.7%             | 95.0%             | 98.8%             |
| Refinance | 11.7               | 1.3               | 5.0               | 1.2               |
|           | <u>100.0%</u>      | <u>100.0%</u>     | <u>100.0%</u>     | <u>100.0%</u>     |

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**Insurance in Force and Risk in Force - U.S. Mortgage Insurance Portfolio**

**Portfolio by Credit Score**

| IIF by FICO score<br>(\$ in thousands) | December 31, 2024     |               | September 30, 2024    |               | December 31, 2023     |               |
|----------------------------------------|-----------------------|---------------|-----------------------|---------------|-----------------------|---------------|
| >=760                                  | \$ 99,221,741         | 40.7%         | \$ 98,553,455         | 40.6%         | \$ 97,085,244         | 40.6%         |
| 740-759                                | 42,574,390            | 17.5          | 42,377,559            | 17.4          | 41,490,720            | 17.4          |
| 720-739                                | 37,953,625            | 15.6          | 37,947,254            | 15.6          | 37,435,781            | 15.7          |
| 700-719                                | 32,657,660            | 13.4          | 32,685,044            | 13.5          | 31,932,469            | 13.4          |
| 680-699                                | 19,772,912            | 8.1           | 19,890,335            | 8.2           | 19,780,944            | 8.3           |
| <=679                                  | 11,465,095            | 4.7           | 11,522,396            | 4.7           | 11,353,104            | 4.6           |
| Total                                  | <u>\$ 243,645,423</u> | <u>100.0%</u> | <u>\$ 242,976,043</u> | <u>100.0%</u> | <u>\$ 239,078,262</u> | <u>100.0%</u> |

Weighted average credit score 746 746 746

| Gross RIF by FICO score<br>(\$ in thousands) | December 31, 2024    |               | September 30, 2024   |               | December 31, 2023    |               |
|----------------------------------------------|----------------------|---------------|----------------------|---------------|----------------------|---------------|
| >=760                                        | \$ 26,860,197        | 40.3%         | \$ 26,614,399        | 40.2%         | \$ 25,752,549        | 40.2%         |
| 740-759                                      | 11,799,832           | 17.7          | 11,715,485           | 17.7          | 11,268,607           | 17.6          |
| 720-739                                      | 10,512,364           | 15.8          | 10,485,311           | 15.8          | 10,179,683           | 15.9          |
| 700-719                                      | 9,067,640            | 13.6          | 9,044,551            | 13.7          | 8,687,001            | 13.6          |
| 680-699                                      | 5,440,776            | 8.2           | 5,451,406            | 8.2           | 5,330,894            | 8.3           |
| <=679                                        | 2,932,708            | 4.4           | 2,926,840            | 4.4           | 2,842,640            | 4.4           |
| Total                                        | <u>\$ 66,613,517</u> | <u>100.0%</u> | <u>\$ 66,237,992</u> | <u>100.0%</u> | <u>\$ 64,061,374</u> | <u>100.0%</u> |

**Portfolio by LTV**

| IIF by LTV<br>(\$ in thousands) | December 31, 2024     |               | September 30, 2024    |               | December 31, 2023     |               |
|---------------------------------|-----------------------|---------------|-----------------------|---------------|-----------------------|---------------|
| 85.00% and below                | \$ 14,738,289         | 6.0%          | \$ 15,555,555         | 6.4%          | \$ 19,869,776         | 8.3%          |
| 85.01% to 90.00%                | 60,636,883            | 24.9          | 61,262,960            | 25.2          | 62,973,580            | 26.3          |
| 90.01% to 95.00%                | 127,152,954           | 52.2          | 125,919,529           | 51.8          | 119,764,184           | 50.1          |
| 95.01% and above                | 41,117,297            | 16.9          | 40,237,999            | 16.6          | 36,470,722            | 15.3          |
| Total                           | <u>\$ 243,645,423</u> | <u>100.0%</u> | <u>\$ 242,976,043</u> | <u>100.0%</u> | <u>\$ 239,078,262</u> | <u>100.0%</u> |

Weighted average LTV 93% 93% 93%

| Gross RIF by LTV<br>(\$ in thousands) | December 31, 2024    |               | September 30, 2024   |               | December 31, 2023    |               |
|---------------------------------------|----------------------|---------------|----------------------|---------------|----------------------|---------------|
| 85.00% and below                      | \$ 1,745,933         | 2.6%          | \$ 1,845,584         | 2.8%          | \$ 2,364,232         | 3.7%          |
| 85.01% to 90.00%                      | 14,961,779           | 22.5          | 15,120,025           | 22.8          | 15,494,172           | 24.2          |
| 90.01% to 95.00%                      | 37,510,076           | 56.3          | 37,149,222           | 56.1          | 35,260,761           | 55.0          |
| 95.01% and above                      | 12,395,729           | 18.6          | 12,123,161           | 18.3          | 10,942,209           | 17.1          |
| Total                                 | <u>\$ 66,613,517</u> | <u>100.0%</u> | <u>\$ 66,237,992</u> | <u>100.0%</u> | <u>\$ 64,061,374</u> | <u>100.0%</u> |

**Portfolio by Loan Amortization Period**

| IIF by Loan Amortization Period<br>(\$ in thousands) | December 31, 2024     |               | September 30, 2024    |               | December 31, 2023     |               |
|------------------------------------------------------|-----------------------|---------------|-----------------------|---------------|-----------------------|---------------|
| FRM 30 years and higher                              | \$ 238,335,608        | 97.8%         | \$ 237,628,900        | 97.8%         | \$ 232,995,380        | 97.5%         |
| FRM 20-25 years                                      | 1,133,494             | 0.5           | 1,199,947             | 0.5           | 1,685,700             | 0.7           |
| FRM 15 years                                         | 1,231,952             | 0.5           | 1,191,749             | 0.5           | 1,505,759             | 0.6           |
| ARM 5 years and higher                               | 2,944,369             | 1.2           | 2,955,447             | 1.2           | 2,891,423             | 1.2           |
| Total                                                | <u>\$ 243,645,423</u> | <u>100.0%</u> | <u>\$ 242,976,043</u> | <u>100.0%</u> | <u>\$ 239,078,262</u> | <u>100.0%</u> |

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**Other Risk in Force**

| (\$ in thousands)                    | 2024         |              |              |              | 2023         |
|--------------------------------------|--------------|--------------|--------------|--------------|--------------|
|                                      | December 31  | September 30 | June 30      | March 31     | December 31  |
| <b>GSE and other risk share (1):</b> |              |              |              |              |              |
| Risk in Force                        | \$ 2,240,284 | \$ 2,254,726 | \$ 2,304,885 | \$ 2,307,267 | \$ 2,244,944 |
| Reserve for losses and LAE           | \$ 51        | \$ 37        | \$ 33        | \$ 32        | \$ 29        |
| Weighted average credit score        | 751          | 750          | 750          | 750          | 749          |
| Weighted average LTV                 | 82%          | 82%          | 82%          | 82%          | 82%          |

(1) GSE and other risk share includes GSE risk share and other reinsurance transactions. Essent Reinsurance Ltd. ("Essent Re") provides insurance or reinsurance relating to the risk in force on loans in reference pools acquired by Freddie Mac and Fannie Mae.



**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**U.S. Mortgage Insurance Portfolio Vintage Data**  
**December 31, 2024**

| Year        | Original<br>Insurance<br>Written<br>(\$ in thousands) | Remaining<br>Insurance<br>in Force<br>(\$ in thousands) | % Remaining of<br>Original<br>Insurance | Number of<br>Policies in<br>Force | Insurance in Force            |            |          |          |            |             | Incurred Loss<br>Ratio<br>(Inception to<br>Date) (1) | Number of<br>Loans in<br>Default | Percentage of<br>Loans in<br>Default |
|-------------|-------------------------------------------------------|---------------------------------------------------------|-----------------------------------------|-----------------------------------|-------------------------------|------------|----------|----------|------------|-------------|------------------------------------------------------|----------------------------------|--------------------------------------|
|             |                                                       |                                                         |                                         |                                   | Weighted<br>Average<br>Coupon | % Purchase | >90% LTV | >95% LTV | FICO < 700 | FICO >= 760 |                                                      |                                  |                                      |
| 2010 - 2014 | \$ 60,668,851                                         | \$ 975,931                                              | 1.6%                                    | 5,373                             | 4.28%                         | 65.9%      | 49.1%    | 1.0%     | 9.8%       | 49.8%       | 2.4%                                                 | 232                              | 4.32%                                |
| 2015        | 26,193,656                                            | 766,918                                                 | 2.9                                     | 4,325                             | 4.29                          | 75.0       | 57.2     | 5.6      | 16.9       | 41.3        | 2.1                                                  | 209                              | 4.83                                 |
| 2016        | 34,949,319                                            | 1,981,674                                               | 5.7                                     | 11,869                            | 3.97                          | 84.9       | 74.9     | 15.3     | 17.5       | 40.0        | 2.0                                                  | 459                              | 3.87                                 |
| 2017        | 43,858,322                                            | 3,512,218                                               | 8.0                                     | 21,796                            | 4.31                          | 90.8       | 82.3     | 24.6     | 21.3       | 36.3        | 3.1                                                  | 1,024                            | 4.70                                 |
| 2018        | 47,508,525                                            | 4,579,054                                               | 9.6                                     | 26,580                            | 4.81                          | 95.1       | 75.2     | 27.6     | 22.1       | 31.9        | 4.0                                                  | 1,280                            | 4.82                                 |
| 2019        | 63,569,183                                            | 10,173,254                                              | 16.0                                    | 50,262                            | 4.24                          | 89.4       | 72.3     | 25.9     | 19.0       | 34.9        | 3.7                                                  | 1,833                            | 3.65                                 |
| 2020        | 107,944,065                                           | 35,499,947                                              | 32.9                                    | 142,347                           | 3.21                          | 73.1       | 64.1     | 15.0     | 10.7       | 45.4        | 2.8                                                  | 2,623                            | 1.84                                 |
| 2021        | 84,218,250                                            | 50,162,523                                              | 59.6                                    | 169,271                           | 3.10                          | 89.9       | 67.4     | 17.0     | 13.8       | 40.3        | 6.3                                                  | 3,857                            | 2.28                                 |
| 2022        | 63,061,262                                            | 51,504,293                                              | 81.7                                    | 149,358                           | 5.08                          | 98.2       | 66.3     | 11.5     | 12.6       | 39.6        | 19.0                                                 | 3,862                            | 2.59                                 |
| 2023        | 47,666,852                                            | 41,118,618                                              | 86.3                                    | 116,747                           | 6.63                          | 98.8       | 73.0     | 18.8     | 11.1       | 38.5        | 19.7                                                 | 2,398                            | 2.05                                 |
| 2024        | 45,561,332                                            | 43,370,993                                              | 95.2                                    | 115,085                           | 6.71                          | 94.9       | 72.6     | 19.5     | 12.0       | 43.2        | 12.8                                                 | 662                              | 0.58                                 |
| Total       | <u>\$ 625,199,617</u>                                 | <u>\$ 243,645,423</u>                                   | 39.0                                    | <u>813,013</u>                    | 4.89                          | 91.5       | 69.1     | 16.9     | 12.8       | 40.7        | 5.0                                                  | <u>18,439</u>                    | 2.27                                 |

(1) Incurred loss ratio is calculated by dividing the sum of case reserves and cumulative amount paid for claims by cumulative net premiums earned.

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**U.S. Mortgage Insurance Portfolio Reinsurance Vintage Data**  
**December 31, 2024**

(\$ in thousands)

**Insurance Linked Notes (1)**

| Deal Name        | Vintage               | Remaining Insurance in Force | Remaining Risk in Force | Original Reinsurance in Force | Remaining Reinsurance in Force | Losses Ceded to Date | Original First Layer Retention | Remaining First Layer Retention | Earned Premiums Ceded |                  | Reduction in PMIERS Minimum Required Assets (3) |
|------------------|-----------------------|------------------------------|-------------------------|-------------------------------|--------------------------------|----------------------|--------------------------------|---------------------------------|-----------------------|------------------|-------------------------------------------------|
|                  |                       |                              |                         |                               |                                |                      |                                |                                 | Quarter-to-Date       | Year-to-Date     |                                                 |
| Radnor Re 2021-1 | Aug. 2020 - Mar. 2021 | \$ 23,839,935                | \$ 6,533,211            | \$ 557,911                    | \$ 190,062                     | \$ —                 | \$ 278,956                     | \$ 277,698                      | \$ 1,849              | \$ 8,413         | \$ 138,631                                      |
| Radnor Re 2021-2 | Apr. 2021 - Sep. 2021 | 29,757,565                   | 8,243,653               | 439,407                       | 265,134                        | —                    | 279,415                        | 276,141                         | 3,533                 | 14,485           | 203,328                                         |
| Radnor Re 2022-1 | Oct. 2021 - Jul. 2022 | 27,859,437                   | 7,621,952               | 237,868                       | 175,026                        | —                    | 303,761                        | 300,105                         | 3,598                 | 15,076           | 161,024                                         |
| Radnor Re 2023-1 | Aug. 2022 - Jun. 2023 | 28,058,061                   | 7,690,718               | 281,462                       | 268,320                        | —                    | 281,463                        | 280,559                         | 3,583                 | 14,240           | 254,368                                         |
| Radnor Re 2024-1 | Jul. 2023 - Jul. 2024 | 29,033,466                   | 8,025,937               | 363,366                       | 331,415                        | —                    | 256,495                        | 256,495                         | 4,274                 | 4,747            | 245,247                                         |
| Total            |                       | <u>\$ 138,548,464</u>        | <u>\$ 38,115,471</u>    | <u>\$ 1,880,014</u>           | <u>\$ 1,229,957</u>            | <u>\$ —</u>          | <u>\$ 1,400,090</u>            | <u>\$ 1,390,998</u>             | <u>\$ 16,837</u>      | <u>\$ 56,961</u> | <u>\$ 1,002,598</u>                             |

**Excess of Loss Reinsurance (2)**

| Deal Name  | Vintage               | Remaining Insurance in Force | Remaining Risk in Force | Original Reinsurance in Force | Remaining Reinsurance in Force | Losses Ceded to Date | Original First Layer Retention | Remaining First Layer Retention | Earned Premiums Ceded |                  | Reduction in PMIERS Minimum Required Assets (3) |
|------------|-----------------------|------------------------------|-------------------------|-------------------------------|--------------------------------|----------------------|--------------------------------|---------------------------------|-----------------------|------------------|-------------------------------------------------|
|            |                       |                              |                         |                               |                                |                      |                                |                                 | Quarter-to-Date       | Year-to-Date     |                                                 |
| XOL 2019-1 | Jan. 2018 - Dec. 2018 | \$ 4,535,941                 | \$ 1,195,244            | \$ 118,650                    | \$ 76,144                      | \$ —                 | \$ 253,643                     | \$ 243,704                      | \$ 627                | \$ 2,495         | \$ —                                            |
| XOL 2020-1 | Jan. 2019 - Aug. 2019 | 5,760,682                    | 1,522,699               | 55,102                        | 29,152                         | —                    | 215,605                        | 211,678                         | 263                   | 1,072            | —                                               |
| XOL 2022-1 | Oct. 2021 - Dec. 2022 | 63,001,325                   | 17,184,107              | 141,992                       | 141,992                        | —                    | 507,114                        | 496,864                         | 1,611                 | 6,407            | 137,827                                         |
| XOL 2023-1 | Jan. 2023 - Dec. 2023 | 36,841,903                   | 10,211,722              | 36,627                        | 36,627                         | —                    | 366,270                        | 366,028                         | 439                   | 1,745            | 35,212                                          |
| XOL 2024-1 | Jan. 2024 - Dec. 2024 | 40,244,132                   | 11,048,540              | 46,537                        | 58,005                         | —                    | 331,456                        | 331,456                         | 658                   | 1,186            | 55,795                                          |
| Total      |                       | <u>\$ 150,383,983</u>        | <u>\$ 41,162,312</u>    | <u>\$ 398,908</u>             | <u>\$ 341,920</u>              | <u>\$ —</u>          | <u>\$ 1,674,088</u>            | <u>\$ 1,649,730</u>             | <u>\$ 3,598</u>       | <u>\$ 12,905</u> | <u>\$ 228,834</u>                               |

**Quota Share Reinsurance (2)**

| Year                  | Ceding Percentage | Remaining Insurance in Force | Remaining Risk in Force | Remaining Ceded Insurance in Force | Remaining Ceded Risk in Force | Losses Ceded    |                  | Ceding Commission |                  | Earned Premiums Ceded |                  | Reduction in PMIERS Minimum Required Assets (3) |
|-----------------------|-------------------|------------------------------|-------------------------|------------------------------------|-------------------------------|-----------------|------------------|-------------------|------------------|-----------------------|------------------|-------------------------------------------------|
|                       |                   |                              |                         |                                    |                               | Quarter-to-Date | Year-to-Date     | Quarter-to-Date   | Year-to-Date     | Quarter-to-Date       | Year-to-Date     |                                                 |
| Sep. 2019 - Dec. 2020 | (4)               | \$ 39,765,140                | \$ 10,882,461           | \$ 8,168,806                       | \$ 2,206,351                  | \$ 422          | \$ 276           | \$ 2,562          | \$ 9,926         | \$ 4,193              | \$ 16,643        | \$ 134,006                                      |
| Jan. 2022 - Dec. 2022 | 20%               | 51,455,224                   | 14,014,676              | 10,291,045                         | 2,802,935                     | 3,350           | 6,867            | 1,810             | 7,444            | 6,789                 | 21,010           | 206,391                                         |
| Jan. 2023 - Dec. 2023 | 17.5%             | 36,735,900                   | 10,185,812              | 6,428,783                          | 1,782,517                     | 1,933           | 6,424            | 1,294             | 5,340            | 4,650                 | 17,638           | 141,321                                         |
| Jan. 2024 - Dec. 2024 | 15%               | 43,113,057                   | 11,817,914              | 6,466,958                          | 1,772,687                     | 997             | 1,713            | 1,133             | 2,434            | 3,432                 | 6,947            | 125,736                                         |
| Total                 |                   | <u>\$ 171,069,321</u>        | <u>\$ 46,900,863</u>    | <u>\$ 31,355,592</u>               | <u>\$ 8,564,490</u>           | <u>\$ 6,702</u> | <u>\$ 15,280</u> | <u>\$ 6,799</u>   | <u>\$ 25,144</u> | <u>\$ 19,064</u>      | <u>\$ 62,238</u> | <u>\$ 607,454</u>                               |

(1) Reinsurance provided by unaffiliated special purpose insurers through the issuance of mortgage insurance-linked notes ("ILNs").

(2) Reinsurance provided by panels of reinsurers.

(3) Represents the reduction in Essent Guaranty, Inc.'s Minimum Required Assets based on our interpretation of the PMIERS.

(4) Reinsurance coverage on 40% of eligible single premium policies and 20% of all other eligible policies.

(5) Excludes \$81 of benefit in ceded premium on retired ILNs for the year ended December 31, 2024.

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**U.S. Mortgage Insurance Portfolio Geographic Data**

**IIF by State**

|            | <b>December 31, 2024</b> | <b>September 30, 2024</b> | <b>December 31, 2023</b> |
|------------|--------------------------|---------------------------|--------------------------|
| CA         | 12.5%                    | 12.5%                     | 13.0%                    |
| FL         | 11.9                     | 11.8                      | 11.1                     |
| TX         | 11.1                     | 10.9                      | 10.5                     |
| CO         | 4.1                      | 4.1                       | 4.1                      |
| AZ         | 3.8                      | 3.8                       | 3.7                      |
| GA         | 3.7                      | 3.7                       | 3.4                      |
| WA         | 3.4                      | 3.4                       | 3.5                      |
| NC         | 3.0                      | 3.0                       | 2.9                      |
| NY         | 2.6                      | 2.6                       | 2.5                      |
| OH         | 2.6                      | 2.6                       | 2.6                      |
| All Others | 41.3                     | 41.6                      | 42.7                     |
| Total      | 100.0%                   | 100.0%                    | 100.0%                   |

**Gross RIF by State**

|            | <b>December 31, 2024</b> | <b>September 30, 2024</b> | <b>December 31, 2023</b> |
|------------|--------------------------|---------------------------|--------------------------|
| CA         | 12.4%                    | 12.5%                     | 12.8%                    |
| FL         | 12.1                     | 12.0                      | 11.4                     |
| TX         | 11.4                     | 11.2                      | 10.9                     |
| CO         | 4.0                      | 4.0                       | 4.0                      |
| AZ         | 3.9                      | 3.9                       | 3.8                      |
| GA         | 3.8                      | 3.8                       | 3.4                      |
| WA         | 3.4                      | 3.4                       | 3.5                      |
| NC         | 3.0                      | 3.0                       | 2.9                      |
| OH         | 2.5                      | 2.6                       | 2.6                      |
| MI         | 2.5                      | 2.5                       | 2.5                      |
| All Others | 41.0                     | 41.1                      | 42.2                     |
| Total      | 100.0%                   | 100.0%                    | 100.0%                   |

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**Rollforward of Defaults and Reserve for Losses and LAE**  
**U.S. Mortgage Insurance Portfolio**

**Rollforward of Insured Loans in Default**

|                                                        | Three Months Ended |              |          |          |             |
|--------------------------------------------------------|--------------------|--------------|----------|----------|-------------|
|                                                        | 2024               |              |          |          | 2023        |
|                                                        | December 31        | September 30 | June 30  | March 31 | December 31 |
| Beginning default inventory                            | 15,906             | 13,954       | 13,992   | 14,819   | 13,391      |
| Plus: new defaults (A)                                 | 11,136             | 9,984        | 8,119    | 8,260    | 9,007       |
| Less: cures                                            | (8,408)            | (7,819)      | (7,956)  | (8,951)  | (7,418)     |
| Less: claims paid                                      | (183)              | (182)        | (183)    | (123)    | (148)       |
| Less: rescissions and denials, net                     | (12)               | (31)         | (18)     | (13)     | (13)        |
| Ending default inventory                               | 18,439             | 15,906       | 13,954   | 13,992   | 14,819      |
| <br>(A) New defaults remaining as of December 31, 2024 | 8,538              | 3,809        | 2,141    | 1,158    | 934         |
| Cumulative cure rate (1)                               | 23%                | 62%          | 74%      | 86%      | 90%         |
| <br>Total amount paid for claims (in thousands)        | \$ 7,740           | \$ 5,749     | \$ 5,566 | \$ 3,605 | \$ 3,411    |
| Average amount paid per claim (in thousands)           | \$ 42              | \$ 32        | \$ 30    | \$ 29    | \$ 23       |
| Severity                                               | 68%                | 58%          | 60%      | 65%      | 54%         |

**Rollforward of Reserve for Losses and LAE**

|                                                       | Three Months Ended |              |            |            |             |
|-------------------------------------------------------|--------------------|--------------|------------|------------|-------------|
|                                                       | 2024               |              |            |            | 2023        |
|                                                       | December 31        | September 30 | June 30    | March 31   | December 31 |
| (\$ in thousands)                                     |                    |              |            |            |             |
| Reserve for losses and LAE at beginning of period     | \$ 274,926         | \$ 246,107   | \$ 253,565 | \$ 245,402 | \$ 226,617  |
| Less: Reinsurance recoverables                        | 30,867             | 26,022       | 26,570     | 24,005     | 20,656      |
| Net reserve for losses and LAE at beginning of period | 244,059            | 220,085      | 226,995    | 221,397    | 205,961     |
| Add provision for losses and LAE occurring in:        |                    |              |            |            |             |
| Current year                                          | 50,212             | 51,649       | 30,653     | 39,396     | 38,922      |
| Prior years                                           | (12,976)           | (21,836)     | (31,880)   | (30,062)   | (19,912)    |
| Inurred losses and LAE during the period              | 37,236             | 29,813       | (1,227)    | 9,334      | 19,010      |
| Deduct payments for losses and LAE occurring in:      |                    |              |            |            |             |
| Current year                                          | 1,569              | 637          | 478        | 1          | 330         |
| Prior years                                           | 6,225              | 5,202        | 5,205      | 3,735      | 3,244       |
| Loss and LAE payments during the period               | 7,794              | 5,839        | 5,683      | 3,736      | 3,574       |
| Net reserve for losses and LAE at end of period       | 273,501            | 244,059      | 220,085    | 226,995    | 221,397     |
| Plus: Reinsurance recoverables                        | 36,655             | 30,867       | 26,022     | 26,570     | 24,005      |
| Reserve for losses and LAE at end of period           | \$ 310,156         | \$ 274,926   | \$ 246,107 | \$ 253,565 | \$ 245,402  |

(1) The cure rate is calculated by dividing new defaults remaining as of the reporting date by the original number of new defaults reported in the quarterly period and subtracting that percentage from 100%.

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**Detail of Reserves by Default Delinquency**  
**U.S. Mortgage Insurance Portfolio**

**December 31, 2024**

(\$ in thousands)

Missed Payments:

|                                   | <b>Number of<br/>Policies in<br/>Default</b> | <b>Percentage of<br/>Policies in<br/>Default</b> | <b>Amount of<br/>Reserves</b> | <b>Percentage of<br/>Reserves</b> | <b>Defaulted RIF</b> | <b>Reserves as a<br/>Percentage of<br/>Defaulted RIF</b> |
|-----------------------------------|----------------------------------------------|--------------------------------------------------|-------------------------------|-----------------------------------|----------------------|----------------------------------------------------------|
| Two payments                      | 6,691                                        | 36%                                              | \$ 32,672                     | 11%                               | \$ 522,644           | 6%                                                       |
| Three payments                    | 3,154                                        | 17                                               | 26,278                        | 9                                 | 250,696              | 10                                                       |
| Four to eleven payments           | 6,408                                        | 35                                               | 122,551                       | 43                                | 515,600              | 24                                                       |
| Twelve or more payments           | 2,022                                        | 11                                               | 93,269                        | 33                                | 153,376              | 61                                                       |
| Pending claims                    | 164                                          | 1                                                | 11,174                        | 4                                 | 12,478               | 90                                                       |
| Total case reserves               | <u>18,439</u>                                | <u>100%</u>                                      | <u>285,944</u>                | <u>100%</u>                       | <u>\$ 1,454,794</u>  | <u>20%</u>                                               |
| IBNR                              |                                              |                                                  | 21,446                        |                                   |                      |                                                          |
| LAE                               |                                              |                                                  | 2,766                         |                                   |                      |                                                          |
| Total reserves for losses and LAE |                                              |                                                  | <u>\$ 310,156</u>             |                                   |                      |                                                          |

Average reserve per default:

|       |         |
|-------|---------|
| Case  | \$ 15.5 |
| Total | \$ 16.8 |

Default Rate 2.27%

**December 31, 2023**

(\$ in thousands)

Missed Payments:

|                                   | <b>Number of<br/>Policies in<br/>Default</b> | <b>Percentage of<br/>Policies in<br/>Default</b> | <b>Amount of<br/>Reserves</b> | <b>Percentage of<br/>Reserves</b> | <b>Defaulted RIF</b> | <b>Reserves as a<br/>Percentage of<br/>Defaulted RIF</b> |
|-----------------------------------|----------------------------------------------|--------------------------------------------------|-------------------------------|-----------------------------------|----------------------|----------------------------------------------------------|
| Two payments                      | 5,041                                        | 34%                                              | \$ 24,917                     | 11%                               | \$ 361,986           | 7%                                                       |
| Three payments                    | 2,247                                        | 15                                               | 19,690                        | 9                                 | 165,433              | 12                                                       |
| Four to eleven payments           | 5,421                                        | 37                                               | 97,424                        | 43                                | 417,876              | 23                                                       |
| Twelve or more payments           | 1,984                                        | 13                                               | 78,540                        | 35                                | 132,257              | 59                                                       |
| Pending claims                    | 126                                          | 1                                                | 5,550                         | 2                                 | 6,302                | 88                                                       |
| Total case reserves               | <u>14,819</u>                                | <u>100%</u>                                      | <u>226,121</u>                | <u>100%</u>                       | <u>\$ 1,083,854</u>  | <u>21%</u>                                               |
| IBNR                              |                                              |                                                  | 16,959                        |                                   |                      |                                                          |
| LAE                               |                                              |                                                  | 2,322                         |                                   |                      |                                                          |
| Total reserves for losses and LAE |                                              |                                                  | <u>\$ 245,402</u>             |                                   |                      |                                                          |

Average reserve per default:

|       |         |
|-------|---------|
| Case  | \$ 15.3 |
| Total | \$ 16.6 |

Default Rate 1.80%

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**Investments Available for Sale**

**Investments Available for Sale by Asset Class**

| Asset Class<br>(\$ in thousands)               | December 31, 2024   |               | December 31, 2023   |               |
|------------------------------------------------|---------------------|---------------|---------------------|---------------|
|                                                | Fair Value          | Percent       | Fair Value          | Percent       |
| U.S. Treasury securities                       | \$ 547,290          | 9.3%          | \$ 996,382          | 18.9%         |
| U.S. agency securities                         | —                   | —             | 7,195               | 0.1           |
| U.S. agency mortgage-backed securities         | 1,125,436           | 19.2          | 821,346             | 15.6          |
| Municipal debt securities                      | 583,501             | 9.9           | 547,258             | 10.5          |
| Non-U.S. government securities                 | 69,798              | 1.2           | 67,447              | 1.3           |
| Corporate debt securities                      | 1,783,046           | 30.3          | 1,297,055           | 24.6          |
| Residential and commercial mortgage securities | 478,086             | 8.1           | 517,940             | 9.8           |
| Asset-backed securities                        | 631,959             | 10.8          | 564,995             | 10.8          |
| Money market funds                             | 657,605             | 11.2          | 444,121             | 8.4           |
| Total investments available for sale           | <u>\$ 5,876,721</u> | <u>100.0%</u> | <u>\$ 5,263,739</u> | <u>100.0%</u> |

**Investments Available for Sale by Credit Rating**

| Rating (1)<br>(\$ in thousands) | December 31, 2024   |               | December 31, 2023   |               |
|---------------------------------|---------------------|---------------|---------------------|---------------|
|                                 | Fair Value          | Percent       | Fair Value          | Percent       |
| Aaa                             | \$ 2,513,014        | 48.1%         | \$ 2,561,363        | 53.2%         |
| Aa1                             | 101,809             | 2.0           | 104,474             | 2.2           |
| Aa2                             | 301,080             | 5.8           | 291,501             | 6.0           |
| Aa3                             | 271,069             | 5.2           | 208,882             | 4.3           |
| A1                              | 511,076             | 9.8           | 377,188             | 7.8           |
| A2                              | 411,999             | 7.9           | 329,423             | 6.8           |
| A3                              | 463,616             | 8.8           | 253,081             | 5.3           |
| Baa1                            | 218,454             | 4.2           | 220,901             | 4.6           |
| Baa2                            | 198,193             | 3.8           | 226,449             | 4.7           |
| Baa3                            | 151,729             | 2.9           | 166,121             | 3.4           |
| Below Baa3                      | 77,077              | 1.5           | 80,235              | 1.7           |
| Total (2)                       | <u>\$ 5,219,116</u> | <u>100.0%</u> | <u>\$ 4,819,618</u> | <u>100.0%</u> |

(1) Based on ratings issued by Moody's, if available. S&P or Fitch rating utilized if Moody's not available.

(2) Excludes \$657,605 and \$444,121 of money market funds at December 31, 2024 and December 31, 2023, respectively.

**Investments Available for Sale by Duration and Book Yield**

| Effective Duration<br>(\$ in thousands) | December 31, 2024   |               | December 31, 2023   |               |
|-----------------------------------------|---------------------|---------------|---------------------|---------------|
|                                         | Fair Value          | Percent       | Fair Value          | Percent       |
| < 1 year                                | \$ 1,587,022        | 26.9%         | \$ 1,892,074        | 35.9%         |
| 1 to < 2 years                          | 544,630             | 9.3           | 371,583             | 7.1           |
| 2 to < 3 years                          | 473,301             | 8.1           | 538,775             | 10.2          |
| 3 to < 4 years                          | 445,614             | 7.6           | 402,668             | 7.6           |
| 4 to < 5 years                          | 546,414             | 9.3           | 376,722             | 7.2           |
| 5 or more years                         | 2,279,740           | 38.8          | 1,681,917           | 32.0          |
| Total investments available for sale    | <u>\$ 5,876,721</u> | <u>100.0%</u> | <u>\$ 5,263,739</u> | <u>100.0%</u> |

Pre-tax investment income yield:

Three months ended December 31, 2024 3.66%

Year ended December 31, 2024 3.74%

Holding company net cash and investments available for sale:

(\$ in thousands)

As of December 31, 2024 \$ 1,052,900

As of December 31, 2023 \$ 693,507

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**U.S. Mortgage Insurance Company Capital**

|                                               | 2024          |               |               |               | 2023          |
|-----------------------------------------------|---------------|---------------|---------------|---------------|---------------|
|                                               | December 31   | September 30  | June 30       | March 31      | December 31   |
| (\$ in thousands)                             |               |               |               |               |               |
| <b>U.S. Mortgage Insurance Subsidiaries:</b>  |               |               |               |               |               |
| Combined statutory capital <b>(1) (7)</b>     | \$ 3,594,381  | \$ 3,584,580  | \$ 3,530,462  | \$ 3,453,553  | \$ 3,376,117  |
| Combined net risk in force <b>(2) (7)</b>     | \$ 35,159,976 | \$ 34,893,957 | \$ 34,812,227 | \$ 34,463,082 | \$ 34,549,500 |
| Risk-to-capital ratios: <b>(3)</b>            |               |               |               |               |               |
| Essent Guaranty, Inc.                         | 9.8:1         | 10.0:1        | 10.2:1        | 10.3:1        | 10.6:1        |
| Essent Guaranty of PA, Inc. <b>(7)</b>        | N/A           | 0.3:1         | 0.3:1         | 0.4:1         | 0.4:1         |
| Combined <b>(4) (7)</b>                       | N/A           | 9.7:1         | 9.9:1         | 10.0:1        | 10.2:1        |
| <b>Essent Guaranty, Inc. PMIERS Data (5):</b> |               |               |               |               |               |
| Available Assets                              | \$ 3,612,993  | \$ 3,598,725  | \$ 3,513,609  | \$ 3,464,119  | \$ 3,379,936  |
| Minimum Required Assets                       | 2,029,738     | 1,903,473     | 2,052,135     | 1,999,928     | 1,985,545     |
| PMIERS excess Available Assets                | \$ 1,583,255  | \$ 1,695,252  | \$ 1,461,474  | \$ 1,464,191  | \$ 1,394,391  |
| PMIERS sufficiency ratio <b>(6)</b>           | 178%          | 189%          | 171%          | 173%          | 170%          |
| <b>Essent Reinsurance Ltd.:</b>               |               |               |               |               |               |
| Stockholder's equity (GAAP basis)             | \$ 1,773,044  | \$ 1,826,901  | \$ 1,793,777  | \$ 1,793,005  | \$ 1,758,665  |
| Net risk in force <b>(2)</b>                  | \$ 23,250,018 | \$ 23,003,846 | \$ 22,770,165 | \$ 22,271,316 | \$ 22,043,926 |

**(1)** Combined statutory capital equals the sum of statutory capital of Essent Guaranty, Inc. plus Essent Guaranty of PA, Inc., prior to December 31, 2024, after eliminating the impact of intercompany transactions. Statutory capital is computed based on accounting practices prescribed or permitted by the Pennsylvania Insurance Department and the National Association of Insurance Commissioners Accounting Practices and Procedures Manual.

**(2)** Net risk in force represents total risk in force, net of reinsurance ceded and net of exposures on policies for which loss reserves have been established.

**(3)** The risk-to-capital ratio is calculated as the ratio of net risk in force to statutory capital.

**(4)** The combined risk-to-capital ratio equals the sum of the net risk in force of Essent Guaranty, Inc. and Essent Guaranty of PA, Inc. divided by the combined statutory capital.

**(5)** Data is based on our interpretation of the PMIERS as of the dates indicated.

**(6)** PMIERS sufficiency ratio is calculated by dividing Available Assets by Minimum Required Assets.

**(7)** Essent Guaranty of PA, Inc. provided reinsurance to Essent Guaranty, Inc. on certain policies originated prior to April 1, 2019. Effective December 31, 2024, Essent Guaranty of PA commuted its outstanding risk in force back to Essent Guaranty and surrendered its insurance license. Combined statutory capital and combined net risk in force as of December 31, 2024 are for Essent Guaranty only.

**Essent Group Ltd. and Subsidiaries**  
**Supplemental Information**  
**Ratios and Reconciliation of Non-GAAP Financial Measures**

|                          | 2024        |              |         |          | 2023        |
|--------------------------|-------------|--------------|---------|----------|-------------|
|                          | December 31 | September 30 | June 30 | March 31 | December 31 |
| <b>Loss Ratio (1)</b>    | 16.6 %      | 12.2 %       | (0.1) % | 4.0 %    | 7.9 %       |
| <b>Expense Ratio (2)</b> | 28.7 %      | 26.5 %       | 26.1 %  | 27.1 %   | 27.0 %      |
| <b>Combined Ratio</b>    | 45.3 %      | 38.7 %       | 26.0 %  | 31.1 %   | 34.9 %      |

We believe that loss, expense and combined ratios are important measures of our financial performance. As a result of the July 1, 2023 acquisitions of Essent Title Insurance (formerly Agents National Title) and Boston National Title (collectively "Title"), the consolidated loss, expense and combined ratios ("Consolidated Ratios") for the three months and year ended December 31, 2024 lack comparability with historical periods. In order to provide investors with more comparative information to historical periods, Essent has prepared the table below to reconcile the Consolidated Ratios to Consolidated Ratios Excluding Title, as shown below. Consolidated Ratios Excluding Title are financial measures that are not calculated under standards or rules that comprise accounting principles generally accepted in the United States (GAAP) and are referred to as non-GAAP measures. Consolidated Ratios Excluding Title are measures used to monitor our results and should not be viewed as segment results in accordance with ASC 280 or as a substitute for those measures determined in accordance with GAAP.

The following table sets forth the reconciliation of the loss, expense and combined Consolidated Ratios Excluding Title to the most comparable GAAP amount for the three months and year ended December 31, 2024, in accordance with Regulation G:

|                                               | Three Months Ended<br>December 31, 2024 |                |                                 | Year Ended<br>December 31, 2024 |                |                                 |
|-----------------------------------------------|-----------------------------------------|----------------|---------------------------------|---------------------------------|----------------|---------------------------------|
|                                               | Consolidated                            | Acquired Title | Consolidated<br>Excluding Title | Consolidated                    | Acquired Title | Consolidated<br>Excluding Title |
| (\$ in thousands)                             |                                         |                |                                 |                                 |                |                                 |
| <b>Revenues:</b>                              |                                         |                |                                 |                                 |                |                                 |
| Net premiums earned                           | \$ 244,465                              | \$ 16,602      | \$ 227,863                      | \$ 990,882                      | \$ 66,206      | \$ 924,676                      |
| Net investment income                         | 56,559                                  | 805            | 55,754                          | 222,070                         | 3,170          | 218,900                         |
| Realized investment losses, net               | (114)                                   | —              | (114)                           | (2,350)                         | —              | (2,350)                         |
| Loss from other invested assets               | 6,889                                   | —              | 6,889                           | 7,375                           | —              | 7,375                           |
| Settlement services (3)                       | 2,954                                   | 2,954          | —                               | 9,028                           | 9,028          | —                               |
| Other income                                  | 4,274                                   | 389            | 3,885                           | 15,899                          | 1,743          | 14,156                          |
| <b>Total revenues</b>                         | <b>315,027</b>                          | <b>20,750</b>  | <b>294,277</b>                  | <b>1,242,904</b>                | <b>80,147</b>  | <b>1,162,757</b>                |
| <b>Losses and expenses:</b>                   |                                         |                |                                 |                                 |                |                                 |
| Provision (benefit) for losses and LAE        | 40,975                                  | 3,722          | 37,253                          | 81,220                          | 6,038          | 75,182                          |
| Other underwriting and operating expenses (4) | 62,437                                  | 18,162         | 44,275                          | 233,032                         | 57,727         | 175,305                         |
| Premiums retained by agents (5)               | 8,514                                   | 8,514          | —                               | 37,842                          | 37,842         | —                               |
| Interest expense                              | 8,151                                   | —              | 8,151                           | 35,319                          | —              | 35,319                          |
| <b>Total losses and expenses</b>              | <b>120,077</b>                          | <b>30,398</b>  | <b>89,679</b>                   | <b>387,413</b>                  | <b>101,607</b> | <b>285,806</b>                  |
| <b>Loss ratio (1)</b>                         | 16.6 %                                  | 19.0 %         | 16.3 %                          | 8.1 %                           | 8.0 %          | 8.1 %                           |
| <b>Expense ratio (2)</b>                      | 28.7 %                                  | 136.4 %        | 19.4 %                          | 27.1 %                          | 127.0 %        | 19.0 %                          |
| <b>Combined ratio</b>                         | 45.3 %                                  | 155.4 %        | 35.7 %                          | 35.2 %                          | 135.0 %        | 27.1 %                          |

(1) Loss ratio is calculated by dividing the provision for losses and LAE by the sum of net premiums earned and settlement services revenue, if applicable.

(2) Expense ratio is calculated by dividing the sum of other underwriting and operating expenses and premiums retained by agents by the sum of net premiums earned and settlement services revenue, if applicable.

(3) Settlement services revenue is included in "Other income" within Exhibit A and Exhibit C.

(4) Title expenses reflect only direct expenses of Title operations and do not include corporate or centralized support expense allocations.

(5) Premiums retained by agents are included in "Other underwriting and operating expenses" within Exhibit A and Exhibit C.