## Genworth MI Canada Inc.

## Financial Supplement

Second Quarter 2018

April 3, 2019

The Financial Supplement was amended on April 3, 2019 as the "Original Amortization Period (\%)" table on page 15 was revised from the version in the Financial Supplement released on July 31, 2018.
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## Non-IFRS Financial Measures

To supplement the Company's consolidated financial statements, which are prepared in accordance with IFRS, the Company uses non-IFRS financial measures to analyze performance. The Company's key performance indicators and certain other information included in this supplement include non-IFRS financial measures. Such non-IFRS financial measures used by the Company to analyze performance include net operating income, operating earnings per Common Share (basic) operating earnings per Common Share (diluted) operating earnings per Common Share (basic), operating earnings per Common Share (diluted), and operating return on equity.

Other non-IFRS financial measures used by the Company to analyze performance for which no comparable IFRS measure is available include insurance inforce, new insurance written, loss ratio, expense ratio, combined ratio, operating return on equity, investment yield and Minimum Capital Test ("MCT") ratio. The Company believes that these non-IFRS financial measures provide meaningful supplemental information regarding its performance and may be useful to investors because they allow for greater transparency with respect to key metrics used by management in its financial and operational decision making. NonIFRS financial measures do not have standardized meanings and are unlikely to be comparable to any similar measures presented by other companies In addition, where applicable, non-IFRS measures used by the Company have been adjusted to analyze the impact of the reversal of the government guarantee fund exit fee.

See the "Non-IFRS financial measures" section at the end of the MD\&A for a reconciliation of net operating income to net income, total net investment income to interest and dividend income, net of investment expenses, operating earnings per Common Share (basic) to earnings per Common Share (basic), operating earnings per Common Share (diluted) to earnings per Common Share (diluted).

Definitions of key non-IFRS financial measures and explanations of why these measures are useful to investors and management can be found in the Company's "Glossary", at the end of this supplement

## Selected Quarterly Financial Data ${ }^{(1)}$ As Of or For The Quarters Ended

(amounts in millions of dollars, unless otherwise specified)

Income Statement Data
Transactional insurance premiums written
Portfolio insurance premiums written
Premiums written
Underwriting revenues:
Premiums earned
Losses on claims and expenses:
Losses on claims
Expenses
Total losses on claims and expenses
Net underwriting income
Net investment income
Interest expense
Income before taxes
Net income
Adjustment to net income, net of taxes:
Net investment losses (gains)
Net operating income
Balance Sheet Data
Total Investments
Total assets
Unearned premiums reserve
Long-term debt
Total liabilities
Shareholders' equity
AOCI
Shareholders' equity, excluding AOCI
Non-IFRS Key Ratios and Other Metrics
Loss ratio
Expense ratio
Combined ratio
Effective tax rate
Operating return on equity ratio
MCT ratio ${ }^{(2)}$
Number of delinquent loans
Workout Penetration Rate
Severity ratio
Investment Yield
Book value per share (diluted, including AOCI)
Book value per share (diluted, excluding AOCI)
Operating earnings per common share (diluted)
Weighted average number of shares outstanding (diluted)
${ }^{(1)}$ Amounts may not total due to rounding.
${ }^{(2)}$ Company estimate at June 30, 2018.

|  | $\begin{array}{r} 2018 \\ 02 \end{array}$ |  | $2018$ |  | $\begin{array}{r} 2017 \\ 04 \end{array}$ |  | $\begin{array}{r} 2017 \\ 03 \end{array}$ |  | $\begin{array}{r} 2017 \\ 02 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 166 | \$ | 109 | \$ | 157 | \$ | 195 | \$ | 161 |
| \$ | 5 | \$ | 6 | \$ | 7 | \$ | 6 | \$ | 8 |
| \$ | 172 | \$ | 115 | \$ | 164 | \$ | 202 | \$ | 170 |
| \$ | 171 | \$ | 171 | \$ | 171 | \$ | 170 | \$ | 168 |
| \$ | 25 | \$ | 22 | \$ | 15 | \$ | 23 | \$ | 6 |
| \$ | 33 | \$ | 32 | \$ | 34 | \$ | 34 | \$ | 31 |
| \$ | 57 | \$ | 54 | \$ | 49 | \$ | 56 | \$ | 36 |
| \$ | 114 | \$ | 117 | \$ | 121 | \$ | 113 | \$ | 132 |
| \$ | 49 | \$ | 62 | \$ | 64 | \$ | 82 | \$ | 76 |
| \$ | (6) | \$ | (6) | \$ | (6) | \$ | (6) | \$ | (6) |
| \$ | 157 | \$ | 172 | \$ | 180 | \$ | 189 | \$ | 202 |
| \$ | 116 | \$ | 128 | \$ | 132 | \$ | 140 | \$ | 150 |
| \$ | 1 | \$ | (8) | \$ | (11) | \$ | (27) | \$ | (24) |
| \$ | 117 | \$ | 119 | \$ | 121 | \$ | 112 | \$ | 126 |
| \$ | 6,391 | \$ | 6,327 | \$ | 6,449 | \$ | 6,337 | \$ | 6,301 |
| \$ | 6,909 | \$ | 6,830 | \$ | 6,924 | \$ | 6,826 | \$ | 6,715 |
| \$ | 2,075 | \$ | 2,074 | \$ | 2,130 | \$ | 2,136 | S | 2,104 |
| \$ | 434 | \$ | 433 | \$ | 433 | \$ | 433 | \$ | 433 |
| \$ | 2,882 | \$ | 2,864 | \$ | 2,963 | \$ | 2,965 | \$ | 2,872 |
| \$ | 4,026 | \$ | 3,966 | \$ | 3,961 | \$ | 3,861 | \$ | 3,843 |
| \$ | 27 | \$ | 45 | \$ | 78 | \$ | 64 | \$ | 109 |
| \$ | 4,000 | \$ | 3,922 | \$ | 3,884 | \$ | 3,797 | \$ | 3,734 |
|  | 14\% |  | 13\% |  | 9\% |  | 13\% |  | 3\% |
|  | 19\% |  | 19\% |  | 20\% |  | 20\% |  | 18\% |
|  | 33\% |  | 32\% |  | 29\% |  | 33\% |  | 22\% |
|  | 26.1\% |  | 26.0\% |  | 26.6\% |  | 26.1\% |  | 26.1\% |
|  | 12\% |  | 12\% |  | 13\% |  | 12\% |  | 14\% |
|  | 170\% |  | 170\% |  | 172\% |  | 165\% |  | 167\% |
|  | 1,742 |  | 1,723 |  | 1,718 |  | 1,759 |  | 1,809 |
|  | 53\% |  | 56\% |  | 55\% |  | 53\% |  | 57\% |
|  | 29\% |  | 30\% |  | 29\% |  | 27\% |  | 27\% |
|  | 3.2\% |  | 3.2\% |  | 3.2\% |  | 3.1\% |  | 3.2\% |
| \$ | 44.40 | \$ | 43.77 | \$ | 43.13 | \$ | 42.04 | \$ | 41.34 |
| \$ | 44.11 | \$ | 43.28 | \$ | 42.29 | \$ | 41.35 |  | 40.17 |
| \$ | 1.31 | \$ | 1.31 | \$ | 1.33 | \$ | 1.23 | \$ | 1.36 |
|  | 89,947,816 |  | 91,291,500 |  | 90,965,574 |  | 91,715,512 |  | 92,349,039 |

## Selected Annual Financial Data ${ }^{(1)}$ As Of or For The Years Ended December 31, 2017

(amounts in millions of dollars, unless otherwise specified)
Income Statement Data
Transactional insurance premiums written
Portfolio insurance premiums written
Gross premiums written
Premiums written
Underwriting revenues:
Premiums earned
Losses on claims and expenses:
Losses on claims
Expenses
Total losses on claims and expenses
Net underwriting income
Investment income
Interest expense
Income before taxes
Net income
Adjustment to net income, net of taxes:
Fee on early redemption of long-term debt
Net investment gains

## Net operating income

Balance Sheet Data
Total Investments
Total assets
Unearned premiums reserve
Total liabilities
Shar
s' equity
Shareholders' equity, excluding AOCI
Non-IFRS Key Ratios and Other Metrics
Loss ratio
Expense ratio
Combined ratio
Effective tax rate
Operating return on equity
MCT ratio
Number of delinquent loans
Workout Penetration Rate
Severity ratio
Investment Yield
Book value per share (diluted, including AOCI)
Book value per share (diluted,excluding AOCI)
Operating earnings per common share (diluted) (diluted
${ }^{(1)}$ Amounts may not total due to rounding.

# Insurance In-Force On Original Insured Amounts ${ }^{(1)(2)}$ <br> By Product Type and Loan Amount <br> As Of or For The Quarters Ended 

(amounts in billions of dollars, unless otherwise specified
Total Insurance In-Force
Transactional insurance
Portfolio insurance
Total Insurance In-Force (In Thousands of Units)
Transactional insurance
Portfolio insurance
Total Insurance In-Force by Loan Amount (\%)
Over $\$ 550,000$
$\$ 400,000$ to $\$ 550,000$
$\$ 250,000$ to $\$ 400,000$
$\$ 100,000$ to $\$ 250,00$
Total
Average loan size on insurance in-force (in thousands of dollars)

|  | 2018 |  | $\begin{array}{r} 218 \\ \text { Q1 } \end{array}$ |  | $\begin{array}{r} 2017 \\ \text { Q4 } \end{array}$ |  | $2017$ |  | 2017 Q2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 500 | \$ | 496 | \$ | 492 | \$ | 487 | \$ | 482 |
| \$ | 338 | \$ | 333 | \$ | 330 | \$ | 326 | \$ | 321 |
| \$ | 163 | \$ | 162 | \$ | 162 | \$ | 161 | \$ | 161 |
|  | 2,137 |  | 2,124 |  | 2,110 |  | 2,099 |  | 2,083 |
|  | 1,471 |  | 1,457 |  | 1,448 |  | 1,435 |  | 1,418 |
|  | 666 |  | 667 |  | 663 |  | 664 |  | 665 |
|  | 9 |  | 9 |  | 8 |  | 8 |  | 8 |
|  | 15 |  | 15 |  | 15 |  | 14 |  | 14 |
|  | 34 |  | 34 |  | 34 |  | 34 |  | 34 |
|  | 39 |  | 39 |  | 39 |  | 39 |  | 40 |
|  | 4 |  | 4 |  | 4 |  | 4 |  | 4 |
|  | 100 |  | 100 |  | 100 |  | 100 |  | 100 |
| \$ | 234 | \$ | 233 | \$ | 233 | \$ | 232 | \$ | 231 |

${ }^{(1)}$ Amounts may not total due to rounding
${ }^{(2)}$ Insurance in-force represents the original sured amounts for which the coverage term has not expired.

Insurance In-Force On Original Insured Amounts ${ }^{(1)(2)(3)}$
By Loan to Value and Province
As Of or For The Quarters Ended

Original Loan to Value by Year of Policy Origination (\%) 2009 and Prior
2010
2012
2013
2014
2015
2016
2018
Total
Total Insurance In-Force by Province (\%)
Ontario
British Columbia
Alberta
Quebec
Nova Scotia
Saskatchewan
Manitoba
New Brunswick
Prince Edward Island
Territories
Total
Total Insurance In-Force by Loan to Value (\%)
$95.01 \%$ and above
$90.01 \%$ to $95.00 \%$
$85.01 \%$ to $90.00 \%$
$80.01 \%$ to $85.00 \%$
75.01\% to $80.00 \%$
70.01\% to $75.00 \%$
$65.01 \%$ to $70.00 \%$
$60.01 \%$ to $65.00 \%$
$55.01 \%$ to $60.00 \%$
$50.01 \%$ to $55.00 \%$
$50.01 \%$ to $55.00 \%$
$50.00 \%$ and lower
Total

| 2018 |  |  | 2018 |  |  | 2017 |  |  | 2017 |  |  | 2017Q2 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transactional | Q2Portfolio | Total | Transactional | Q1 | Total | Transactional | Q4 | Total |  | Q3 | Total |  |  |  |
|  |  |  |  | Portfolio |  |  | Portfolio |  | Transactional | Portfolio |  | Transactional | Portfolio | Total |
| 90 | 59 | 88 | 90 | 59 | 88 | 90 | 59 | 88 | 90 | 58 | 87 | 90 | 58 | 87 |
| 91 | 61 | 84 | 91 | 61 | 84 | 91 | 61 | 84 | 91 | 61 | 84 | 91 | 61 | 84 |
| 90 | 59 | 84 | 90 | 59 | 84 | 90 | 59 | 84 | 90 | 59 | 84 | 90 | 59 | 84 |
| 90 | 60 | 78 | 90 | 60 | 78 | 90 | 60 | 78 | 90 | 60 | 77 | 90 | 60 | 77 |
| 91 | 60 | 77 | 91 | 60 | 77 | 91 | 60 | 76 | 91 | 59 | 75 | 91 | 59 | 75 |
| 91 | 61 | 77 | 91 | 61 | 77 | 91 | 61 | 76 | 91 | 61 | 76 | 91 | 61 | 76 |
| 92 | 62 | 74 | 92 | 62 | 74 | 92 | 62 | 74 | 92 | 62 | 74 | 92 | 62 | 74 |
| 92 | 62 | 71 | 92 | 62 | 71 | 92 | 62 | 70 | 92 | 62 | 70 | 92 | 62 | 70 |
| 92 | 60 | 75 | 92 | 60 | 75 | 92 | 60 | 75 | 92 | 60 | 74 | 92 | 61 | 71 |
| 92 | 52 | 72 | 92 | 51 | 66 | - | - |  | - | - | - | - | - |  |
| 91 | 61 | 81 | 91 | 61 | 81 | 91 | 61 | 81 | 91 | 61 | 81 | 90 | 61 | 81 |
| 43 | 55 | 47 | 44 | 55 | 47 | 44 | 55 | 47 | 44 | 55 | 47 | 44 | 55 | 47 |
| 13 | 18 | 15 | 13 | 18 | 15 | 13 | 18 | 15 | 13 | 18 | 15 | 13 | 18 | 15 |
| 18 | 13 | 16 | 18 | 12 | 16 | 18 | 12 | 16 | 18 | 12 | 16 | 18 | 12 | 16 |
| 15 | 8 | 13 | 15 | 8 | 13 | 15 | 8 | 13 | 15 | 8 | 13 | 15 | 8 | 13 |
| 2 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 2 |
| 3 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 3 |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1 | , | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|  |  | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - |  | - | - | - | - | - | - | - | - | - | - | - |  |
| 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 2 | - | 1 | 2 | - | 1 | 2 | - | 1 | 2 | - | 1 | 2 | - | 1 |
| 50 | - | 34 | 50 | - | 33 | 49 | - | 33 | 49 | - | 32 | 49 | - | 31 |
| 32 |  | 21 | 32 | - | 21 | 32 | - | 21 | 32 | - | 21 | 32 | - | 20 |
| 10 |  | 6 | 10 | - | 6 | 10 | - | 7 | 10 | - | 6 | 10 | - | 6 |
| 4 | 32 | 13 | 4 | 33 | 14 | 4 | 33 | 14 | 4 | 30 | 14 | 4 | 30 | 14 |
| 1 | 15 | 6 | 1 | 15 | 6 | 1 | 15 | 6 | 1 | 16 | 7 | 1 | 16 | 7 |
|  | 11 | 4 | . | 10 | 4 | - | 11 | 4 | - | 11 | 4 | - | 11 | 4 |
| - | 11 | 4 | - | 11 | 4 | - | 11 | 4 | - | 12 | 4 | - | 12 | 4 |
| - | 8 | 3 | - | 8 | 3 | - | 8 | 3 | - | 8 |  | - | 8 |  |
|  | 6 | 2 | - | 6 | 2 | - | 6 | 2 | - | 6 | 2 | - | 6 |  |
| - | 17 | 6 | - | 17 | 6 | - | 17 | 6 | - | 17 | 6 | - | 17 | 6 |
| 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

Amounts may not total due to rounding
${ }^{(2)}$ Insurance in-force represents the original insured amounts for which the coverage term has not expired.
${ }^{(3)}$ Loan to value ratio is based on loan amount excluding the capitalized premium, where applicable.

New Insurance Written and Premiums Written ${ }^{(1)}$

## By Product Type

As Of or For The Quarters Ended
(amounts in millions of dollars, unless otherwise specified)
New Insurance Written
Transactional insurance
Transactional insuranc
New Insurance Written (Units)
Transactional insurance
Portfolio insurance
Premiums written
Transactional insurance Portfolio insurance

|  | $\begin{array}{r} 2018 \\ Q_{2} \end{array}$ |  | 2018 Q1 |  | 2017 Q4 |  | 2017 Q3 |  | 2017 Q2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 5,844 | \$ | 4,308 | \$ | 5,428 | \$ | 6,489 | \$ | 6,091 |
| \$ | 4,751 | \$ | 3,156 | \$ | 4,516 | \$ | 5,641 | \$ | 4,984 |
| \$ | 1,092 | \$ | 1,152 | \$ | 913 | \$ | 848 | \$ | 1,108 |
|  | 19,293 |  | 14,014 |  | 17,392 |  | 20,720 |  | 20,472 |
|  | 15,459 |  | 9,711 |  | 14,351 |  | 17,919 |  | 16,608 |
|  | 3,834 |  | 4,303 |  | 3,041 |  | 2,801 |  | 3,864 |
| \$ | 172 | \$ | 115 | \$ | 164 | \$ | 202 | \$ | 170 |
| \$ | 166 | \$ | 109 | \$ | 157 | \$ | 195 | \$ | 161 |
| \$ | 5 | \$ | 6 | \$ | 7 | \$ | 6 | \$ |  |

[^0]
## New Insurance Written ${ }^{(1)}$ <br> By Loan to Value and Province <br> As Of or For The Quarter Ended

Total New Insurance Written by Loan to Value (\%) ${ }^{(2)}$
$95.01 \%$ and above
$90.01 \%$ to $95.00 \%$
85.01\% to $90.00 \%$
$80.01 \%$ to $85.00 \%$
$75.01 \%$ to $80.00 \%$
70.01\% to $75.00 \%$
65.01\% to $70.00 \%$
$60.01 \%$ to $65.00 \%$
$55.01 \%$ to $60.00 \%$
$50.01 \%$ to $55.00 \%$ $50.00 \%$ and lower
Total

Ontario
British Columbia
Alberta
Quebec
Nova Scotia
Saskatchewan
Manitoba
New Brunswick
Newfoundland
Prince Edward Island
Tertories

| $\begin{gathered} 2018 \\ \text { Q2 } \end{gathered}$ |  |  | $\begin{gathered} 2018 \\ \text { Q1 } \end{gathered}$ |  |  | $\begin{gathered} 2017 \\ \text { Q4 } \end{gathered}$ |  |  | $\begin{gathered} 2017 \\ \text { Q3 } \end{gathered}$ |  |  | $\begin{gathered} 2017 \\ \text { Q2 } \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transac tional | Portfolio | Total | Transactional | Portfolio | Total | Transactional | Portfolio | Total | Transactional | Portfolio | Total | Transactional | Portfolio | Total |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 67 |  | 54 | 65 | - | 48 | 65 | - | 55 | 66 | - | 57 | 65 | - | 53 |
| 26 | - | 21 | 26 | - | 19 | 27 | - | 23 | 27 | - | 24 | 27 | - | 22 |
| 5 | - | 4 | 5 | - | 4 | 5 | - | 4 | 5 | - | 4 | 5 | - | 4 |
| 1 | 30 | 7 | 2 | 37 | 11 | 1 | 44 | 8 | 2 | 36 | 6 | 2 | 38 | 8 |
| - | 8 | 2 | 1 | 9 | 3 | - | 10 | 2 | - | 9 | 1 | - | 13 | 3 |
| - | 10 | 2 | - | 9 | 3 | - | 9 | 2 | - | 9 | 1 | - | 9 | 2 |
| - | 13 | 3 | - | 11 | 3 | - | 11 | 2 | - | 15 | 2 | - | 12 | 2 |
| - | 8 | 2 | - | 7 | 2 | - | 6 | 1 | - | 9 | 1 | - | 8 | 2 |
| - | 7 | 1 | - | 6 | 2 | - | 6 | 1 | - | 6 | 1 | - | 5 | 1 |
| - | 24 | 5 | - | 20 | 5 | - | 14 | 2 | - | 16 | 2 | - | 15 | 3 |
| 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 31 | 41 | 33 | 38 | 57 | 43 | 39 | 39 | 39 | 40 | 50 | 41 | 34 | 71 | 41 |
| 11 | 15 | 12 | 13 | 10 | 12 | 13 | 9 | 13 | 14 | 15 | 14 | 13 | 8 | 12 |
| 19 | 32 | 21 | 22 | 25 | 23 | 20 | 44 | 24 | 18 | 27 | 19 | 17 | 16 | 17 |
| 25 | 7 | 21 | 13 | 5 | 11 | 12 | 5 | 11 | 12 | 5 | 11 | 22 | 4 | 19 |
| 2 | 1 | 2 | 2 | 0 | 2 | 3 | 0 | 2 | 3 | 1 | 2 | 2 | - | 2 |
| 4 | 1 | 4 | 5 | , | 4 | 5 | 2 | 4 | 5 | 1 | 4 | 4 | - | 4 |
| 4 | 2 | 3 | 4 | 1 | 3 | 4 | 1 | 4 | 4 | 1 | 4 | 3 | - | 3 |
| 1 | - | 1 | 1 | - | 1 | 2 | - | 1 | 2 | - | 2 | 1 | - | 1 |
| 2 | - | 1 | 2 | - | 1 | 2 | - | 2 | 2 | 1 | 2 | 2 | - | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

${ }^{(1)}$ Amounts may not total due to rounding.
${ }^{(2)}$ Loan to value ratio is based on loan amount excluding the capitalized premium, where applicable.

## Selected Metrics Related to Losses on Claims ${ }^{(1)}$

## As Of The Quarter Ended

(amounts in millions of dollars, unless otherwise specified)
Loss ratio (\%)
Expense ratio (\%)
Combined ratio (\%)

Paid Claims
Transactional insurance
Portfolio insurance
Total paid claims
Average paid claim (in thousands)
Average reserve per delinquent loan (in thousands)
Loss Reserves
Beginning reserves
Paid claims
Increase in reserves
Ending reserves
Delinquency Roll (Units)
Opening balance
New delinquent loans
Cures
Paid claims
Closing balance
Delinquency rate ${ }^{(2)}$

|  | 2018 |  | 2018 |  | 2017 |  | 2017 |  | 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q2 |  | Q1 |  | Q4 |  | Q3 |  | Q2 |
|  | 14 |  | 13 |  | 9 |  | 13 |  | 3 |
|  | 19 |  | 19 |  | 20 |  | 20 |  | 18 |
|  | 33 |  | 32 |  | 29 |  | 33 |  | 22 |
| \$ | 24 | \$ | 26 | \$ | 23 | \$ | 25 | \$ | 29 |
| \$ | 2 | \$ | 2 | \$ | 2 | \$ | 1 | \$ | 2 |
| \$ | 25 | \$ | 28 | \$ | 25 | \$ | 26 | \$ | 30 |
| \$ | 76 | \$ | 68 | \$ | 71 | \$ | 65 | \$ | 72 |
| \$ | 68 | \$ | 68 | \$ | 69 | \$ | 75 | \$ | 74 |
| \$ | 118 | \$ | 119 | \$ | 131 | \$ | 133 | \$ | 157 |
| \$ | (25) | \$ | (28) | \$ | (25) | \$ | (26) | \$ | (30) |
| \$ | 26 | \$ | 26 | \$ | 13 | \$ | 24 | \$ | 6 |
| \$ | 118 | \$ | 118 | \$ | 119 | \$ | 131 | \$ | 133 |
|  | 1,723 |  | 1,718 |  | 1,759 |  | 1,809 |  | 2,082 |
|  | $1,000$ |  | $\left.\begin{gathered} 972 \\ (607) \end{gathered} \right\rvert\,$ |  | $\begin{gathered} 984 \\ (628) \end{gathered}$ |  | $973$ |  | 965 $(810)$ |
|  | (341) |  | (360) |  | (387) |  | (387) |  | (428) |
|  | 1,742 |  | 1,723 |  | 1,718 |  | 1,759 |  | 1,809 |
|  | 0.19\% |  | 0.18\% |  | 0.18\% |  | 0.18\% |  | 0.18\% |

${ }^{(1)}$ Amounts may not total due to rounding,
${ }^{(2)}$ Delinquency rates are based on outstanding insured mortgages as at the end of the quarter and exclude delinquencies that have been incurred but not reported.

Unearned Premiums Reserve by Book Year ${ }^{(1)}$

## As Of The Quarter Ended

(amounts in millions of dollars, unless otherwise specified)
$\frac{\text { Policy Year }}{2006 \text { and Prio }}$
2006 and Prior
2007
2008
2009
2010
2011
2012
2013
2014
2015
2017
2018

|  | $\begin{array}{r} 2018 \\ \text { Q2 } \end{array}$ |  | $\begin{array}{r} 2018 \\ \text { Q1 } \end{array}$ |  | $\begin{array}{r} 2017 \\ \text { Q4 } \end{array}$ |  | $\begin{array}{r} 2017 \\ \text { Q3 } \end{array}$ |  | $\begin{array}{r} 2017 \\ \text { Q2 } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 8 | \$ | 9 | \$ | 10 | \$ | 11 | \$ | 13 |
| \$ | 9 | \$ | 10 | \$ | 11 | \$ | 12 | \$ | 14 |
| \$ | 11 | \$ | 12 | \$ | 15 | \$ | 17 | \$ | 20 |
| \$ | 11 | \$ | 13 | \$ | 15 | \$ | 17 | \$ | 19 |
| \$ | 29 | \$ | 33 | \$ | 37 | \$ | 42 | \$ | 48 |
| \$ | 45 | \$ | 51 | \$ | 56 | S | 62 | \$ | 68 |
| \$ | 65 | \$ | 72 | \$ | 79 | \$ | 87 | \$ | 96 |
| \$ | 89 | \$ | 98 | \$ | 110 | \$ | 121 | \$ | 135 |
| \$ | 170 | S | 190 | \$ | 211 | S | 234 | \$ | 260 |
| \$ | 332 | \$ | 369 | \$ | 410 | 5 | 452 | \$ | 497 |
| \$ | 464 | \$ | 508 | S | 555 | S | 601 | \$ | 643 |
| \$ | 560 | \$ | 592 | \$ | 622 | \$ | 480 | \$ | 293 |
| \$ | 283 | \$ | 117 | \$ |  | \$ | - | \$ | - |
| \$ | 2,075 | \$ | 2,074 | \$ | 2,130 | \$ | 2,136 | \$ | 2,104 |

${ }^{(1)}$ Amounts may not total due to rounding, UPR using IFRS

# Outstanding Insured Mortgage Balances ${ }^{\text {(1) (2) }}$ <br> By Product Type and Loan Amount <br> As Of The Quarter Ended 

(amounts in billions of dollars, unless othenwise specifie

Outstanding Insured Mortgage Balance
Transactional insurance
Portfolio insurance
Outstanding Insured Mortgage Balances (In Thousands of Units) Transactional insurance
Portfolio insurance
Outstanding Insured Mortgage Balances by Loan Amount (\%)
Over \$550,000
$\$ 400,000$ to $\$ 550,000$
$\$ 250,000$ to $\$ 400,000$
$\$ 100,000$ to $\$ 250,000$
Less than \$100,000
Total
(in thousands)

${ }^{(1)}$ Amounts may not total due to rounding
(2) This estimate is based on the amounts reported by lenders to the Company which represents the vast majority of insured mortgage balances.
Ampret

Outstanding Insured Mortgage Balances ${ }^{(1)(2)}$
By Loan to Value and Province

## As Of The Quarter Ended

(amounts in billions of dollars, unless otherwise specified)

Outstanding Insured Balances by Year of Policy Origination (\$)
2009 and Prior
2010
2011
2012
2013
2014
2015
2016
2018

Outstanding Insured Mortgage Balances by Province (\$)
Ontario
British Columbia
Alberta
ues
Nova Scotia
Manitoba
New Bruns
Newfoundland
Prince Edward Islan
Prince Edward Islan
Total
Outstanding Insu
95.01\% and abov
$90.01 \%$ to $95.00 \%$
$85.01 \%$ to $90.00 \%$
80.01\% to $85.00 \%$
75.01\% to $80.00 \%$
70.01\% to $75.00 \%$
$65.01 \%$ to $70.00 \%$
60.01\% to $65.00 \%$
$60.01 \%$ to $65.00 \%$
$55.01 \%$ to $60.00 \%$
$55.01 \%$ to $60.00 \%$
$50.01 \%$ to $55.00 \%$
50.00\% and lower

Total

| Transactional | $\begin{gathered} 2018 \\ \text { Q2 } \end{gathered}$ |  | 2018Q1 |  |  | 2017 |  |  | 2017 |  |  | 2017 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Transactional | Q4 | Total | Transactional | Q3 | Total | Transactional | Q2 | Total |
|  | Portfolio | Total |  | Transactional |  |  | Portfolio |  |  | Total |  | Portfolio | Portfolio | Portfolio |
| 14 | 1 | 15 | 14 | 1 | 16 | 15 | 1 | 16 | 16 | 1 | 17 | 17 | 1 | 18 |
| 6 | 1 | 7 | 6 | 1 | 7 | 6 | 1 | 7 | 7 | 1 | 8 | 7 | 1 | 8 |
| 7 | 1 | 7 | 7 | 1 | 8 | 7 | 1 | 8 | 7 | 1 | 8 | 8 | 1 | 9 |
| 7 | 4 | 12 | 8 | 5 | 13 | 8 | 5 | 13 | 9 | 5 | 14 | 10 | 6 | 16 |
| 9 | 6 | 15 | 10 | 6 | 16 | 10 | 7 | 17 | 11 | 8 | 19 | 12 | 8 | 20 |
| 14 | 9 | 23 | 14 | 10 | 24 | 15 | 10 | 25 | 16 | 11 | 27 | 16 | 12 | 28 |
| 19 | 19 | 38 | 19 | 20 | 40 | 20 | 22 | 41 | 21 | 23 | 44 | 21 | 24 | 45 |
| 18 | 34 | 52 | 19 | 35 | 54 | 19 | 37 | 56 | 20 | 39 | 59 | 20 | 41 | 61 |
| 17 | 14 | 32 | 18 | 15 | 33 | 18 | 16 | 33 | 13 | 14 | 27 | 8 | 14 | 21 |
| 8 | 6 | 13 | 3 | 4 | 7 | - | - | - | - | - | - | - | - | - |
| 119 | 95 | 214 | 118 | 98 | 216 | 118 | 100 | 218 | 119 | 103 | 222 | 119 | 107 | 226 |
| 41 | 52 | 93 | 42 | 54 | 95 | 42 | 55 | 96 | 42 | 57 | 99 | 43 | 59 | 102 |
| 14 | 16 | 30 | 14 | 17 | 31 | 14 | 17 | 31 | 14 | 18 | 32 | 15 | 19 | 33 |
| 30 | 13 | 42 | 30 | 13 | 42 | 30 | 13 | 43 | 30 | 13 | 43 | 29 | 13 | 43 |
| 17 | 8 | 25 | 17 | 8 | 25 | 17 | 8 | 25 | 17 | 8 | 25 | 17 | 9 | 26 |
| 3 | 1 | 4 | 3 | 1 | 4 | 3 | 1 | 4 | 3 | 1 | 4 | 3 | 1 | 4 |
| 5 | 2 | 8 | 5 | 2 | 8 | 5 | 2 | 8 | 5 | 2 | 7 | 5 | 2 | 7 |
| 4 | 2 | 5 | 3 | 2 | 5 | 3 | 2 | 5 | 3 | 2 | 5 | 3 | 2 | 5 |
| 2 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 2 |
| 2 | 1 | 3 | 2 | 1 | 3 | 2 | 1 | 3 | 2 | 1 | 3 | 2 | 1 | 3 |
| - | - | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 119 | 95 | 214 | 118 | 98 | 216 | 118 | 100 | 218 | 119 | 103 | 222 | 119 | 107 | 226 |
| 9 | - | 9 | 10 | - | 10 | 7 | - | 7 | 5 | - | 5 | 5 | - | 5 |
| 13 | - | 13 | 14 | - | 14 | 13 | - | 13 | 13 | - | 13 | 14 | - | 14 |
| 14 | - | 14 | 13 | - | 13 | 14 | - | 14 | 15 | - | 15 | 14 | - | 14 |
| 13 | - | 13 | 13 | - | 14 | 14 | - | 15 | 14 | - | 14 | 14 | - | 14 |
| 13 | 2 | 15 | 13 | 5 | 16 | 13 | 2 | 15 | 12 | 2 | 14 | 13 | 3 | 16 |
| 12 | 4 | 16 | 11 | 5 | 16 | 12 | 5 | 17 | 12 | 6 | 18 | 11 | 7 | 18 |
| 9 | 7 | 16 | 9 | 8 | 17 | 9 | 8 | 18 | 10 | 8 | 18 | 10 | 9 | 18 |
| 7 | 9 | 16 | 7 | 9 | 16 | 8 | 9 | 17 | 8 | 9 | 17 | 8 | 10 | 18 |
| , | 10 | 16 | 6 | 11 | 17 | 6 | 11 | 17 | 6 | 11 | 17 | 7 | 11 | 18 |
| 5 | 11 | 16 | 5 | 11 | 17 | 5 | 12 | 17 | 6 | 12 | 18 | 6 | 12 | 18 |
| 18 | 52 | 69 | 17 | 51 | 68 | 17 | 52 | 68 | 18 | 55 | 72 | 17 | 54 | 71 |
| 119 | 95 | 214 | 118 | 98 | 216 | 118 | 100 | 218 | 119 | 103 | 222 | 119 | 107 | 226 |

Amounts may not total due to rounding.
${ }^{(2)}$ This estimate is based on the amounts reported by lenders to the Company which represents the vast majority of insured mortgage balances.
${ }^{(3)}$ Loan to value ratio is based on loan amount including capitalized premium, where applicable.

Outstanding Insured Mortgage Balances ${ }^{(1)(2)}$
By Loan to Value and Province

## As Of The Quarter Ended

Effective Loan to Value by Year of Policy Origination (\%)
2009 and Prior
2010
2012
2013
2015
2016
2018

Outstanding Insured Mortgage Balances by Province (\%)
Ontario
British Columbia
aub
Nova Scotia
Saskatchewan
Manitoba
New Brunswick
Newfoundland
Prince Edward Island
Territories
Outstanding Insured Mortgage Balances by Effective Loan to Value (\%) $^{(3)}$
55.01\% and abov
$90.01 \%$ to $95.00 \%$
85.01\% to $90.00 \%$
80.01\% to $85.00 \%$
$75.01 \%$ to $80.00 \%$
70.01\% to $75.00 \%$
$65.01 \%$ to $70.00 \%$
60.01\% to $65.00 \%$
$55.01 \%$ to $60.00 \%$
$55.01 \%$ to $60.00 \%$
$50.01 \%$ to $55.00 \%$
50.00\% and lower

Total

| Transactional | $\begin{gathered} 2018 \\ \text { Q2 } \end{gathered}$ |  | 2018Q1 |  |  | $\begin{gathered} 2017 \\ \text { Q4 } \end{gathered}$ |  |  | 2017Q3 |  |  | 2017 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Q2 | Total |  |  |  |  |  |  |
|  | Portfolio | Total |  |  |  | Transac tional | Portfolio | Total | Transactional | Portfolio | Total | Transactional | Portfolio | Total | Transactional | Portfolio |
| 35 | 18 | 28 | 36 | 18 |  | 29 | 37 | 18 | 29 | 37 | 18 | 29 | 42 | 21 | 35 |
| 51 | 25 | 41 | 53 | 26 | 42 | 53 | 26 | 42 | 53 | 26 | 42 | 59 | 30 | 50 |
| 55 | 27 | 40 | 57 | 27 | 41 | 57 | 28 | 41 | 57 | 28 | 41 | 62 | 32 | 50 |
| 60 | 32 | 44 | 62 | 33 | 45 | 62 | 34 | 46 | 62 | 34 | 46 | 67 | 39 | 54 |
| 64 | 35 | 45 | 65 | 35 | 46 | 65 | 36 | 46 | 65 | 36 | 46 | 71 | 42 | 55 |
| 69 | 40 | 50 | 71 | 41 | 51 | 71 | 42 | 52 | 71 | 42 | 52 | 76 | 48 | 60 |
| 73 | 43 | 51 | 75 | 44 | 52 | 75 | 45 | 53 | 75 | 45 | 53 | 80 | 50 | 61 |
| 79 | 48 | 59 | 81 | 49 | 60 | 81 | 50 | 61 | 82 | 50 | 61 | 86 | 54 | 69 |
| 90 | 57 | 80 | 92 | 58 | 82 | 91 | 60 | 84 | 91 | 60 | 85 | 92 | 63 | 88 |
| 94 | 56 | 82 | 95 | 62 | 89 | - | - | - | - | - | - | - | - | - |
| 63 | 38 | 49 | 64 | 39 | 49 | 64 | 39 | 49 | 63 | 39 | 49 | 67 | 44 | 56 |
| 35 | 54 | 44 | 36 | 55 | 44 | 36 | 55 | 44 | 37 | 55 | 45 | 37 | 55 | 45 |
| 12 | 17 | 14 | 12 | 17 | 16 | 12 | 17 | 16 | 12 | 17 | 16 | 12 | 18 | 16 |
| 25 | 13 | 20 | 25 | 13 | 20 | 25 | 13 | 20 | 26 | 13 | 19 | 26 | 12 | 19 |
| 14 | 8 | 12 | 14 | 8 | 11 | 14 | 8 | 11 | 14 | 8 | 11 | 14 | 8 | 11 |
| 2 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 2 | 2 | 1 | 2 |
| 5 | 2 | 4 | 5 | 2 | 3 | 5 | 2 | 3 | 4 | 2 | 3 | 4 | 2 | 3 |
| 3 | 2 | 3 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 8 | - | 4 | 8 | - | 5 | 6 | - | 3 | 4 | - | 2 | 4 | - | 2 |
| 11 | - | 6 | 12 | - | 6 | 11 | - | 6 | 11 | - | 6 | 12 | - | 6 |
| 12 | - | 6 | 11 | - | 6 | 12 | - | 6 | 12 | - | 7 | 12 | - | 6 |
| 11 | - | 6 | 11 | 1 | 6 | 12 | - | 7 | 12 | - | 6 | 12 | - | 6 |
| 11 | 2 | 7 | 11 | 3 | 7 | 11 | 2 | 7 | 10 | 2 | 6 | 11 | 3 | 7 |
| 10 | 4 | 8 | 10 | 5 | 8 | 10 | 5 | 8 | 10 | 6 | 8 | 9 | 6 | 8 |
| 8 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 6 | 10 | 8 | 6 | 9 | 8 | 6 | 9 | 8 | 7 | 9 | 8 | 6 | 9 | 8 |
| 5 | 10 | 8 | 5 | 11 | 8 | 5 | 11 | 8 | 5 | 11 | 8 | 6 | 11 | 8 |
| 4 | 11 | 7 | 4 | 12 | 8 | 5 | 12 | 8 | 5 | 12 | 8 | 5 | 11 | 8 |
| 15 | 55 | 33 | 14 | 52 | 31 | 14 | 52 | 31 | 15 | 53 | 33 | 15 | 51 | 32 |
| 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

${ }^{14}$ Amounts may not total due to rounding.
${ }^{[2}$ This estimate is based on the amounts reported by lenders to the Company which represents the vast majority of insured mortgage balances
${ }^{(3)}$ Loan to value ratio is based on loan amount including capitalized premium, where applicable.

# Outstanding Insured Mortgage Balances ${ }^{(1)(2)}$ <br> By Original and Remaining Amortization Period <br> As Of The Quarters Ended 

Original Amortization Period (\%)
35.01 years and greater
30.01 years to 35.00 years 25.01 years to 30.00 year 20.01 years to 25.00 years 15.01 years to 20.00 years 10.01 years to 15.00 years 5.01 years to 10.00 years
5.00 years and lower
Total

Remaining Amortization Period (\%)
35.01 years and greater
30.01 years to 35.00 year
25.01 years to 30.00 years
25.01 vers to 20.00 years
10.01 years to 25.00 years
5.01 years to 10.00 years
5.00 years and lower

Total

|  2018  <br>  Q2  <br> Transac- <br> tional Portfolio Total |  |  | $\begin{gathered} 2018 \\ \text { Q1 } \end{gathered}$ |  |  | $\begin{gathered} 2017 \\ \text { Q4 } \end{gathered}$ |  |  | $\begin{array}{r} 2017 \\ \text { Q3 } \end{array}$ |  |  | 2017 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Q2 |  |  |  |  |  |  |  |
|  |  |  | Transactional | Portfolio | Total | Transactional | Portfolio | Total | Transactional | Portfolio | Total | Transactional | Portfolio | Total |
| 4 |  | 2 |  |  |  | 4 | - | 2 | 4 | - | 3 | 4 | - | 3 | 5 | - | 3 |
| 9 | 3 | 6 | 9 | 4 | 7 | 10 | 4 | 7 | 10 | 4 | 7 | 10 | 5 | 6 |
| 10 | 40 | 23 | 10 | 40 | 24 | 10 | 41 | 24 | 11 | 41 | 25 | 12 | 41 | 26 |
| 77 | 37 | 59 | 76 | 37 | 58 | 75 | 36 | 57 | 74 | 36 | 56 | 72 | 35 | 55 |
| 1 | 12 | 6 | 1 | 12 | 6 | 1 | 12 | 6 | 1 | 12 | 6 | 1 | 12 | 6 |
| - | 5 | 2 | - | 5 | 2 | - | 5 | 2 | - | 5 | 2 | - | 5 | 3 |
| - | 2 | 1 | - | 2 | 1 | - | 2 | 1 | - | 2 | 1 | - | 2 | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - |
| 1 | 3 | 2 | 1 | 3 | 2 | 1 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 |
| 7 | 25 | 15 | 8 | 26 | 16 | 8 | 28 | 17 | 8 | 29 | 18 | 9 | 31 | 19 |
| 63 | 34 | 50 | 63 | 34 | 50 | 64 | 34 | 50 | 64 | 33 | 50 | 64 | 33 | 50 |
| 22 | 21 | 21 | 20 | 20 | 20 | 19 | 20 | 20 | 18 | 19 | 19 | 18 | 19 | 18 |
| 5 | 11 | 8 | 5 | 10 | 7 | 5 | 10 | 7 | 5 | 10 | 7 | 5 | 9 | 7 |
| 2 | 5 | 3 | 2 | 5 | 3 | 2 | 5 | 3 | 2 | 4 | 3 | 2 | 4 | 3 |
| - | 1 | 1 | - | 1 | 1 | - | 1 | 1 | - | 1 | 1 | - | 1 | 1 |
| 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

${ }^{(1)}$ Amounts may not total due to rounding
${ }^{(2)}$ This estimate is based on the amounts reported by lenders to the Company which represents the vast majority of insured mortgage balances.

Outstanding Insured Mortgage Balances ${ }^{(1)}$
Delinquent Loans and Delinquency Rates by Loan-to-Value, Province and Year of Policy Origination

## As Of The Quarter Ended

Total insured loan
Total insured delinquent loan
Total insured loan delinquency rate ${ }^{(3)}$
Transactional insurance - insured loans Transactional insurance - delinquent loans Transactional insurance loan delinquency rate ${ }^{(3)}$

Portfolio insurance - insured loans Portfolio insurance - delinquent loans Portfolio insurance loan delinquency rate ${ }^{(3)}$

## Province <br> Ontario

British Columbia
Alberta
Quebec
Nova Scotia
Nova Scotia
Saskache
New Brunswic
NewFoundland
Prince Edward Island
Territories
Total
Year of Policy Origination
2006 and Prior
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
Total

| 2018 |  |  | 2018 |  |  | 2017 |  |  | 2017 |  |  | 2017 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Q2 |  |  | Q1 |  |  | Q4 |  |  | Q3 |  |  | Q2 |  |  |
| 934,644 |  |  | 945,533 |  |  | 949,349 |  |  | 967,000 |  |  | 981,000 |  |  |
| 1,742 |  |  | 1,723 |  |  | 1,718 |  |  | 1,759 |  |  | 1,809 |  |  |
|  | 0.19\% |  | 0.18\% |  |  | 0.18\% |  |  | 0.18\% |  |  | 0.18\% |  |  |
|  | 497,923 |  |  | 496,974 |  |  | 495,614 |  |  | 500,815 |  |  | 501,561 |  |
|  | 1,406 |  |  | 1,385 |  |  | 1,369 |  |  | 1,434 |  |  | 1,476 |  |
|  | 0.28\% |  |  | 0.28\% |  |  | 0.28\% |  |  | 0.29\% |  |  | 0.29\% |  |
|  | $\begin{array}{r} 436,721 \\ 336 \end{array}$ |  |  | $\begin{array}{r} 448,559 \\ 338 \end{array}$ |  |  | $\begin{array}{r} 453,735 \\ 349 \end{array}$ |  |  | $\begin{array}{r} 466,185 \\ 325 \end{array}$ |  |  | $\begin{array}{r} 479,439 \\ 333 \end{array}$ |  |
| 0.08\% |  |  | 0.08\% |  |  | 0.08\% |  |  | 0.07\% |  |  | 0.07\% |  |  |
| \% of Outstanding Insured Mortgage Balances | Total Delinquent Loans | $\begin{gathered} \% \\ \text { Delinquency } \\ \text { Rate }^{(3)} \end{gathered}$ | \% of Outstanding Insured Mortgage Balances | Total Delinquent Loans | $\begin{gathered} \% \\ \text { Delinquency } \\ \text { Rate }^{(3)} \end{gathered}$ | \% of Outstanding Insured Mortgage Balances | Total Delinquent Loans | $\begin{gathered} \% \\ \text { Delinquency } \\ \text { Rate }^{(3)} \end{gathered}$ | \% of Outstanding Insured Mortgage Balances | Total Delinquent Loans | $\begin{gathered} \% \\ \text { Delinquency } \\ \text { Rate }^{(3)} \end{gathered}$ | \% of Outstanding Insured Mortgage Balances | Total Delinquent Loans | $\begin{gathered} \% \\ \text { Delinquency } \\ \text { Rate } \end{gathered}$ |
| 44 | 298 | 0.07 | 44 | 283 | 0.07 | 44 | 276 | 0.07 | 45 | 263 | 0.06 | 45 | 254 | 0.06 |
| 14 | 94 | 0.09 | 16 | 101 | 0.09 | 16 | 121 | 0.11 | 16 | 128 | 0.11 | 16 | 147 | 0.12 |
| 20 | 510 | 0.32 | 20 | 492 | 0.31 | 20 | 496 | 0.32 | 19 | 520 | 0.33 | 19 | 551 | 0.35 |
| 12 | 368 | 0.26 | 11 | 370 | 0.26 | 11 | 374 | 0.27 | 11 | 427 | 0.29 | 11 | 446 | 0.31 |
| 2 | 84 | 0.32 | 2 | 82 | 0.31 | 2 | 90 | 0.34 | 2 | 91 | 0.34 | 2 | 95 | 0.36 |
| 4 | 185 | 0.52 | 3 | 194 | 0.55 | 3 | 179 | 0.49 | 3 | 160 | 0.46 | 3 | 164 | 0.47 |
| 3 | 56 | 0.20 | 2 | 52 | 0.18 | 2 | 45 | 0.17 | 2 | 45 | 0.17 | 2 | 41 | 0.16 |
| 1 | 61 | 0.33 | 1 | 66 | 0.35 | 1 | 63 | 0.33 | 1 | 60 | 0.32 | 1 | 45 | 0.24 |
| 1 | 76 | 0.47 | 1 | 78 | 0.48 | 1 | 67 | 0.42 | 1 | 55 | 0.35 | 1 | 54 | 0.34 |
| - | 8 | 0.20 | - | 4 | 0.10 |  | 6 | 0.15 |  | 8 | 0.21 | - | 10 | 0.26 |
|  | 2 | 0.15 |  | 1 | 0.08 |  | 1 | 0.08 |  | 2 | 0.15 | - | 2 | 0.15 |
| 100 | 1,742 | 0.19 | 100 | 1,723 | 0.18 | 100 | 1,718 | 0.18 | 100 | 1,759 | 0.18 | 100 | 1,809 | 0.18 |
| \% of Outstanding Insured Mortgage Balances | Total Delinquent Loans | $\begin{gathered} \% \\ \text { Delinquency } \\ \text { Rate }^{(3)} \end{gathered}$ | \% of Outstanding Insured Mortgage Balances | Total Delinquent Loans | $\begin{gathered} \% \\ \text { Delinquency } \\ \text { Rate }^{(3)} \end{gathered}$ | $\%$ of Outstanding Insured Mortgage Balances | Total Delinquent Loans | $\begin{gathered} \% \\ \text { Delinquency } \\ \text { Rate } \end{gathered}$ | $\%$ of Outstanding Insured Mortgage Balances | Total Delinquent Loans | $\begin{gathered} \% \\ \text { Delinquency } \\ \text { Rate }^{(3)} \end{gathered}$ | \% of Outstanding Insured Mortgage Balances | Total Delinquent Loans | $\begin{gathered} \% \\ \text { Delinquency } \\ \text { Rate }^{(3)} \end{gathered}$ |
| 1 | 103 | 0.26 | 1 | 95 | 0.23 | 1 | 94 | 0.19 | 1 | 104 | 0.24 | 1 | 110 | 0.25 |
| 2 | 128 | 0.49 | 2 | 138 | 0.51 | 2 | 144 | 0.48 | 2 | 134 | 0.47 | 2 | 146 | 0.49 |
| 2 | 118 | 0.47 | 2 | 106 | 0.40 | 2 | 102 | 0.36 | 2 | 106 | 0.37 | 2 | 134 | 0.45 |
| 1 | 66 | 0.36 | 2 | 71 | 0.38 | 2 | 87 | 0.42 | 2 | 79 | 0.39 | 2 | 77 | 0.37 |
| 3 | 120 | 0.34 | 3 | 123 | 0.33 | 3 | 114 | 0.31 | 3 | 128 | 0.32 | 4 | 153 | 0.37 |
| 3 | 128 | 0.36 | 4 | 138 | 0.37 | 4 | 155 | 0.40 | 4 | 176 | 0.44 | 4 | 182 | 0.44 |
| 6 | 209 | 0.33 | 6 | 218 | 0.33 | 6 | 213 | 0.31 | 6 | 223 | 0.30 | 7 | 245 | 0.31 |
| 7 | 181 | 0.25 | 7 | 207 | 0.26 | 8 | 211 | 0.25 | 8 | 231 | 0.26 | 9 | 239 | 0.25 |
| 11 | 225 | 0.22 | 11 | 233 | 0.22 | 11 | 241 | 0.22 | 12 | 236 | 0.21 | 12 | 242 | 0.20 |
| 18 | 226 | 0.15 | 18 | 206 | 0.13 | 19 | 207 | 0.13 | 20 | 199 | 0.12 | 20 | 185 | 0.10 |
| 24 | 189 | 0.10 | 25 | 154 | 0.08 | 27 | 123 | 0.06 | 28 | 131 | 0.06 | 28 | 91 | 0.04 |
| 15 | 48 | 0.04 | 15 | 34 | 0.03 | 15 | 27 | 0.02 | 12 | 12 | 0.01 | 9 | 5 | 0.01 |
| 6 | 1 | 0.00 | 3 | - |  | - | - |  | - | - |  | - | - |  |
| 100 | 1,742 | 0.19 | 100 | 1,723 | 0.18 | 100 | 1,718 | 0.18 | 100 | 1,759 | 0.18 | 100 | 1,809 | 0.18 |

(12) Amounts may not add due to roundin
${ }^{(2)}$ This estimate is based on the amounts reported by lenders to the Company which represents the vast majority of insured mortgage balances.
${ }^{(3)}$ Delinquency rates are based on outstanding insured mortgages as at the end of the quarter and exclude delinquencies that have been incurred but not reported.

## Glossary

"accumulated other comprehensive income" or "AOCl" is a component of shareholders' equity and reflects the unrealized gains and losses, net of taxes, related to available-for-sale assets. Unrealized gains and losses on assets classified as available-for-sale are recorded in the consolidated statement of comprehensive income and included in accumulated other comprehensive income until recognized in the consolidated statement of income.
"average reserve per delinquency" means the average reserve per delinquent loan calculated by total loss reserves in dollars divided by the number of outstanding delinquent loans reported by lenders. Average reserve per delinquency measures the potential size of the average loss, including delinquent loans with no expected loss, and is used for trending purposes and comparisons against internal targets.
"book value per common share" is a measure of the carrying value of each individual share of the Company and is a key metric used in assessing the market value of the Company.
"book value per share including AOCI (basic)" means the per share amount of shareholders' equity to the number of basic common shares outstanding at a specified date.
"book value per share excluding AOCI (basic)" means the per share amount of shareholders' equity excluding AOCI to the number of basic common shares outstanding at a specified date.
"book value per share including AOCI (diluted)" means the per share amount of shareholders' equity including AOCI to the number of diluted common shares outstanding at a specified date. Diluted common shares outstanding takes into account all of the outstanding dilutive securities that could potentially be exercised.
"book value per share excluding AOCI (diluted)" means the per share amount of shareholders' equity excluding AOCI to the number of diluted common shares outstanding at a specified date. Diluted common shares outstanding takes into account all of the outstanding dilutive securities that could potentially be exercised.
"claim" means the amount demanded under a policy of insurance arising from the loss relating to an insured event
"combined ratio" means the sum of the loss ratio and the expense ratio. The combined ratio measures the proportion of the Company's total cost to its premium earned and is used to assess the profitability of the Company's insurance underwriting activities.
"credit score" means the lowest average credit score of all borrowers on a mortgage insurance application. Average credit scores are calculated by averaging the score obtained from both Equifax and TransUnion for each borrower on the application. This is a key measure of household financial health.
"cures" means previously reported delinquent loans where the borrower has made all scheduled mortgage payments or a successful workout has been completed and the loan is no longer considered a delinquent loan.
"debt-to-capital ratio" means the ratio (expressed as a percentage) of debt to total capital (the sum of debt and equity). This is a measure of financial leverage that the Company considers in capital management planning.
"delinquent loans" means loans reported by lenders where the borrowers have failed to make scheduled mortgage payments under the terms of the mortgage and where the cumulative amount of mortgage payments missed exceeds the scheduled payments due in a three-month period

## Glossary Continued

"delinquency rate" means the ratio (expressed as a percentage) of the total number of delinquent loans to the total number of outstanding insured mortgages at a specified date. The delinquency ratio is an indicator of the emergence of losses on claims and the quality of the insurance portfolio and is a useful comparison to industry benchmarks and internal targets.
"dividends paid per common share" means the portion of the Company's profits distributed to shareholders during a specified period and is a measure of the total amount distributed by the Company to shareholders.
"dividend payout ratio" means the ratio (expressed as a percentage) of the dollar amount of ordinary dividends paid during a specified period on net operating income over the same period. This is measure of how much cash flow is being returned for each dollar invested in an equity position.
"effective loan-to-value" means a Company estimate based on the estimated balance of loans insured divided by the estimated fair market value of the mortgaged property using the Teranet - National Bank Home Price Index Composite 11.
"effective tax rate" means the ratio (expressed as a percentage) of provision for income taxes to income before income taxes for a specified period. The effective tax rate measures the actual amount of pre-tax income the Company pays in taxes and is a useful comparison to industry benchmarks and prior periods.
"expense ratio" means the ratio (expressed as a percentage) of sales, underwriting and administrative expenses to premiums earned for a specified period. The expense ratio measures the operational efficiency of the Company's and is a useful comparison to industry benchmarks and internal targets.
"gross debt service ratio" means the percentage of borrowers' total monthly debt servicing costs, in respect of the debt in question, as a percentage of borrowers monthly gross income. This is a key measure of household financial health.
"insurance in-force" means the amount of all mortgage insurance policies in effect at a specified date, based on the original principal balance of mortgages covered by such insurance policies, including any capitalized premiums. Insurance in-force measures the maximum potential total risk exposure under insurance contracts at any given time and is used to assess potential losses on claims.
"interest and dividend income, net of investment expenses" means the total net investment income excluding investment gains (losses). This measure is an indicator of the core operating performance of the investment portfolio.
"investment yield" means the net investment income before investment fees and excluding net investment gains (losses) tax affected for dividends for a period divided by the average of the beginning and ending investments book value, for such period. For quarterly results, the investment yield is the annualized net investment income using the average of beginning and ending investments book value, for such quarter.
"loan-to-value ratio" means the original balance of a mortgage loan divided by the original value of the mortgaged property.
"losses on claims" means the estimated amount payable under mortgage insurance policies during a specified period. A portion of reported losses on claims represents estimates of costs of pending claims that are still open during the reporting period, as well as estimates of losses associated with claims that have yet to be reported and the cost of investigating, adjusting and settling claims.

## Glossary Continued

"loss ratio" means the ratio (expressed as a percentage) of the total amount of losses on claims associated with insurance policies incurred during a specified period to premiums earned during such period. The loss ratio is a key measure of underwriting profitability and the quality of the insurance portfolio and is used for comparisons to industry benchmarks and internal targets.
"loss reserves" means case reserves based on delinquencies reported to the Company, an estimate for losses on claims based on delinquencies that are IBNR, supplemental loss reserves for potential adverse developments related to claim severity and loss adjustment expenses representing an estimate for the administrative costs of investigating, adjusting and settling claims. Loss reserves are discounted to take into account the time value of money.
"Minimum Capital Test" or "MCT" means the minimum capital test for certain federally regulated insurance companies established by OSFI (as defined herein). Under MCT, companies calculate a MCT ratio of regulatory capital available to regulatory capital required using a defined methodology prescribed by OSFI in monitoring the adequacy of a company's capital. The MCT ratio is a key metric of the adequacy of the Company's capital in comparison to regulatory requirements and is used for comparisons to other mortgage insurers and internal targets.
"net investment gains or losses" means the sum of net realized gains or losses on sales of investments, net gains or losses on derivatives and foreign exchanges and impairment losses.
"net operating income" means net income excluding after-tax net realized gains (losses) on sale of investments, unrealized gains (losses) on FVTPL securities and including the realized income (cost) from the interest rate hedging program as represented by the difference between the fixed rate and floating rate. Net operating income estimates the recurring after-tax earnings from core business activities and is an indicator of core operating performance.
"net underwriting income" means the sum of premiums earned and fees and other income, less losses and sales, underwriting and administrative expenses during a specified period.
"new insurance written" means the original principal balance of mortgages, including any capitalized premiums, insured during a specified period. New insurance written measures the maximum potential risk exposure under insurance contracts added during a specific time period and is used to determine potential loss exposure.
"original amortization period" means the number of years that it will take to repay in full the original mortgage balance on the regularly scheduled payment of principal and interest based at inception.
"operating earnings per common share (basic)" means the net operating income divided by the basic average common shares outstanding at the end of period.
"operating earnings per common share (diluted)" means the net operating income, excluding the impact of the share based compensation remeasurement amount, divided by the diluted average common shares outstanding at the end of period. The Company believes that operating earnings per share (diluted) is a better indicator of core operating performance.

## Glossary Continued

"operating return on equity" means the net operating income for a period divided by the average of the beginning and ending shareholders' equity, excluding AOCI, for such period. For quarterly results, the operating return is the annualized operating return on equity using the average of beginning and ending shareholders' equity, excluding AOCI, for such quarter. Operating return on equity is an indicator of return on invested capital in the core business activities.
"outstanding insured mortgage balances" means the amount of all mortgage insurance policies in effect at a specified date, based on the current balance of mortgages covered by such insurance policies, including any capitalized premiums. Outstanding insured mortgage balances measures the current total risk exposure under insurance contracts at any given time and is used to assess potential losses on claims.
"portfolio insurance" means mortgage insurance covering an individual mortgage that is underwritten as part of a portfolio of mortgages that have a loan-to-value ratio equal to or less than $80 \%$ at the time the loan is insured.
"remaining amortization period" means the estimated number of years that it will take to repay the outstanding mortgage balance as of the reporting date based on the regularly scheduled payments of principal and interest.
"severity on claims paid" or "severity ratio" means the ratio (expressed as a percentage) of the dollar amount of paid claims during a specified period on insured loans to the original insured mortgage amount relating to such loans. The main determinants of the severity ratio are the loan-to-value (original balance of a mortgage loan divided by the original value of the mortgaged property), age of the mortgage loan, the value of the underlying property, accrued interest on the loan, expenses advanced by the insured and the foreclosure expenses. Severity on claims paid ratio measures the size of the average loss on a paid claim relative to the original insured mortgage amount and is used to assess the potential loss exposure related to insurance in force and for comparison to industry benchmarks and internal targets.
"share based compensation re-measurement amount" means the impact of revaluation of stock option liability as required under IFRS due to the cash settlement option. The Company believes that excluding this impact from operating earnings per share (diluted) is a better indicator of core operating performance.
"transactional insurance" means mortgage insurance covering an individual mortgage that typically has been underwritten individually, and which is predominantly a mortgage with a loan-to-value ratio of greater than $80 \%$ at the time the loan is originated.
"unearned premiums reserve" or "UPR" means that portion of premiums written that has not yet been recognized as revenue. Unearned premium reserves are recognized as revenue over the policy life in accordance with the expected pattern of loss emergence as derived from actuarial analysis of historical loss development.
"workout penetration" means the ratio (expressed as a percentage) of the number of total workouts approved, including shortfall sales, over total workout opportunities. Total workout opportunities include all new delinquencies and re-delinquencies reported plus total workouts approved over the same period. Workout penetration ratio measures the number of workouts performed relative to the number of existing workout opportunities and is used to assess the success of the loss mitigation homeowner's assistance program.

The Company's full glossary is posted on the Company's website at http://investor.genworthmicanada.ca and can be accessed by clicking on the link under the Investor Resources heading on the bottom navigation bar.


[^0]:    ${ }^{(1)}$ Amounts may not total due to rounding

