## TD Covered Bond (Legislative) Programme Monthly Investor Report Calculation Date: $\quad$ 30/04/18

This report contains information regarding TD Covered Bond (Legislative) Programme's Cover Pool as of the indicated Calculation Date. The composition of the Cover Pool will change as Loans (and their Related Security) are added and removed from the Cover Pool from time to time and, accordingly, the characteristics and performance of the Loans (and their Related Security) in the Cover Pool will vary over time.
This material is for distribution only under such circumstances as may be permitted by applicable law. This material is published solely for informational purposes and this report does not constitute an invitation or recommendation to invest or otherwise deal in, or an offer to sell or the solicitation of an offer to buy or subscribe for, any security. Reliance should not be placed on the information herein when making any decision to buy, hold or sell any security or for any other purpose.
The information set forth below has been obtained and based upon sources believed by The Toronto-Dominion Bank ("TD") to be accurate, however, TD makes no representation or warranty, express or implied, in relation to the accuracy, completeness or reliability of the information contained herein. Past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. We assume no liability for any errors or any reliance you place on the information provided herein.
THESE COVERED BONDS HAVE NOT BEEN APPROVED OR DISAPPROVED BY CANADA MORTGAGE AND HOUSING CORPORATION ("CMHC") NOR HAS CMHC PASSED UPON THE ACCURACY OR ADEQUACY OF THIS DISCLOSURE DOCUMENT. THESE COVERED BONDS ARE NOT INSURED OR GUARANTEED BY CMHC OR THE GOVERNMENT OF CANADA OR ANY OTHER AGENCY THEREOF.

| Programme Information |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Series ${ }^{(1)}$ |  | al Principal | Coupon Rate | Rate Type | Exchange Rate |  | CAD Equivalent | Final Maturity | Moody's Rating | DBRS Rating |
| CBL1 | € | 1,750,000,000 | 0.625\% | Fixed | 1.4500 | \$ | 2,537,500,000 | July 29, 2019 | Aaa | AAA |
| CBL3 | US\$ | 1,750,000,000 | 2.250\% | Fixed | 1.0955 | \$ | 1,917,125,000 | September 25, 2019 | Aaa | AAA |
| CBL4 | € | 1,000,000,000 | 0.750\% | Fixed | 1.4230 | \$ | 1,423,000,000 | October 29, 2021 | Aaa | AAA |
| CBL5 | A\$ | 1,000,000,000 | 3 month BBSW $+0.63 \%$ | Floating | 0.9980 | \$ | 998,000,000 | November 6, 2019 | Aaa | AAA |
| CBL6 | US\$ | 1,750,000,000 | 1.950\% | Fixed | 1.2483 | \$ | 2,184,525,000 | April 2, 2020 | Aaa | AAA |
| CBL8 | € | 1,250,000,000 | 0.250\% | Fixed | 1.3159 | \$ | 1,644,837,175 | April 27, 2022 | Aaa | AAA |
| CBL9 | € | 1,250,000,000 | 0.500\% | Fixed | 1.3935 | \$ | 1,741,830,000 | June 15, 2020 | Aaa | AAA |
| CBL10 | € | 1,000,000,000 | 0.375\% | Fixed | 1.5035 | \$ | 1,503,500,000 | January 12, 2021 | Aaa | AAA |
| CBL11 | £ | 400,000,000 | 3 month GBP LIBOR $+0.48 \%$ | Floating | 2.0217 | \$ | 808,664,000 | February 1, 2019 | Aaa | AAA |
| CBL12 | US\$ | 1,750,000,000 | 2.250\% | Fixed | 1.3275 | \$ | 2,323,125,000 | March 15, 2021 | Aaa | AAA |
| CBL12-2 | US\$ | 500,000,000 | 2.250\% | Fixed | 1.2840 | \$ | 642,000,000 | March 15, 2021 | Aaa | AAA |
| CBL13 | € | 1,000,000,000 | 0.375\% | Fixed | 1.4373 | \$ | 1,437,300,000 | April 27, 2023 | Aaa | AAA |
| CBL14 | C\$ | 1,500,000,000 | 1.680\% | Fixed | 1.0000 | \$ | 1,500,000,000 | June 8, 2021 | Aaa | AAA |
| CBL14-2 | C\$ | 1,000,000,000 | 1.680\% | Fixed | 1.0000 | \$ | 1,000,000,000 | June 8, 2021 | Aaa | AAA |
| CBL15 | US\$ | 1,750,000,000 | 2.500\% | Fixed | 1.3226 | \$ | 2,314,550,000 | January 18, 2022 | Aaa | AAA |
| CBL16 | £ | 250,000,000 | 1.000\% | Fixed | 1.6427 | \$ | 410,667,920 | December 13, 2021 | Aaa | AAA |
| CBL17 | € | 1,250,000,000 | 0.500\% | Fixed | 1.4392 | \$ | 1,799,000,000 | April 3, 2024 | Aaa | AAA |
| CBL18 | £ | 500,000,000 | 3 month GBP LIBOR + 0.22\% | Floating | 1.7358 | \$ | 867,900,000 | January 30, 2023 | Aaa | AAA |
| CBL19 | € | 1,250,000,000 | $0.250 \%$ | Fixed | 1.5963 | \$ | 1,995,412,500 | January 12, 2023 | Aaa | AAA |
| Covered Bonds currently outstanding (CAD Equivalent): |  |  |  |  |  | \$ | 29,048,936,595 |  |  |  |
| OSFI Covered Bond Limit |  |  |  |  |  |  | 51,480,682,874 |  |  |  |
| Weighted average maturity of Outstanding Covered Bonds |  |  |  |  |  |  | 36.89 |  |  |  |
| Weighted average remaining maturity of Loans in the cover pool |  |  |  |  |  |  | 26.08 |  |  |  |

Key Parties
Issuer, Seller, Servicer, Cash Manager
Account Bank, GDA Provider
Interest Rate Swap Provider, Covered Bond Swap Provide
Standby Account Bank, Standby GDA Provider
Bond Trustee, Custodian, Corporate Services Provider
Guarantor
Asset Monito
Paying Agents
$\frac{\text { Intercompany Loan Balance }}{\text { Guarantee Loan }}$
Total:

The Toronto-Dominion Bank
The Toronto-Dominion Bank
The Toronto-Dominion Bank
The Toronto-Dominion Bank
Bank of Montreal
Computershare Trust Company of Canada
TD Covered Bond (Legislative) Guarantor Limited Partnership
Ernst \& Young LLP
Citibank, N.A. and Citibank, N.A. London Branch

## $\begin{array}{r}30,608,963,840 \\ 7,495,689,325 \\ \hline\end{array}$ <br> $\begin{array}{r}7,495,689,325 \\ \hline\end{array}$

Events of Default
Issuer Event of Default
Guarantor Event of Default
${ }^{(1)}$ An Extended Due for Payment Date twelve months after the Final Maturity Date has been specified in the Final Terms of each Series. The Coupon Rate specified in this report in respect of each Series applies until the Final Maturity Date of that Series following which the floating rate of interest specified in the Final Terms of each Series is payable monthly in arrears from and including the Final Maturity Date to but excluding the Extended Due for Payment Date.

| Ratings Triggers and Requirements |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Moody's | DBRS |  |  |
| The Toronto-Dominion Bank's Ratings: |  |  |  |  |  |  |
| Senior Debt |  |  | Aa2 | AA |  |  |
| Ratings Outlook |  |  | Negative | Stable |  |  |
| Short-Term |  |  | P-1 | $\mathrm{R}-1$ (high) |  |  |
| Bank of Montreal's Ratings: |  |  |  |  |  |  |
| Senior Debt |  |  | A1 | AA |  |  |
| Ratings Outlook |  |  | Negative | Stable ${ }^{(1)}$ |  |  |
| Short-Term |  |  | P-1 | R-1 (high) |  |  |
|  | Counterparty |  | Ratings Triggers ${ }^{(2)}$ |  | Specified Rating Related Action when Ratings Triggers are below the Threshold | Ratings Threshold |
| Ratings Trigger |  |  | Moody's | DBRS |  |  |
| Cash Management Deposit Ratings | TD | Short-Term | P-1 | - | (a) Direct Servicer to deposit cashflows directly into the GDA Account; and <br> (b) all amounts held by Cash Manager belonging to the Guarantor to be deposited to the GDA Account or Transaction Account, as applicable, within 5 business days | Above |
|  |  | Long-Term | - | BBB (low) |  |  |
| Cash Manager Required Ratings | TD | Short-Term Long-Term | P-2 | BBB (low) | Obtain a guarantee from a credit support provider or replace | Above |
| Servicer Deposit Threshold Ratings | TD | Short-Term | P-1 | - | Deposit cashflows to the Cash Manager within 2 business days or the GDA Account, as applicable | Above |
|  |  | Long-Term |  | BBB (low) |  |  |

[^0]${ }^{(2)}$ Where both a short-term and long-term rating are noted for a particular rating agency, both such triggers must be breached before the consequences apply.

| $\square$ | TD Covered Bond (Legislative) Programme Monthly Investor Report |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ratings Triggers and Requirements (continued) |  |  |  |  |  |  |
|  |  |  | Ratings Triggers ${ }^{(1)}$ |  | Specified Rating Related Action when Ratings Triggers are below the Threshold | Ratings Threshold |
| Ratings Trigger | Counterparty |  | Moody's | DBRS |  |  |
| Servicer Replacement Threshold Ratings | TD | Short-Term Long-Term | Baa3 | BBB (low) | Replace within 60 days | Above |
| Account Bank and GDA Provider Threshold Ratings | TD | Short-Term | P-1 | R-1 (low) | Replace with Standby Account Bank | Above |
|  |  | Long-Term | - | A |  |  |
| Standby Account Bank \& Standby GDA Provider Threshold Ratings | BMO | Short-Term | P-1 | R-1 (low) | Replace | N/A |
|  |  | Long-Term | - | A |  |  |
| Registration of Title Threshold Ratings | TD | Long-Term | Baa1 | BBB (low) | Transfer the registered title to the Guarantor | Above |
| Reserve Fund Threshold Ratings | TD | Short-Term | P-1 | R-1 (middle) | Establish the Reserve Fund and fund up to the Reserve Fund Required Amount | Above |
|  |  | Long-Term |  | A (low) |  |  |
| Pre-Maturity Minimum Ratings <br> (in respect of Hard Bullet Covered Bonds) | TD | Short-Term (within 12 months) | P-1 | - | Credit to the Pre-Maturity Ledger up to the Pre-Maturity Liquidity Required Amount | N/A |
|  |  | Long-Term (within 12 months) | - | A (low) |  |  |
|  |  | Long-Term (within 6 months) | - | A (high) |  |  |
| Contingent Collateral Threshold Ratings | TD | Long-Term | Baa1 | BBB (high) | Unless the Guarantor is holding sufficient Contingent Collateral, the Covered Bond Swap will become effective | Above |
| Interest Rate Swap Provider | TD |  |  |  |  |  |
| Initial Rating Event |  | Short-Term | P-1 | $\mathrm{R}-1$ (middle) | Credit support, obtain guarantee or replace | Above |
|  |  | Long-Term | A2 ${ }^{(2)}$ | A (high) |  |  |
| Subsequent Downgrade Trigger Event |  | Short-Term | P-2 | R-2 (high) | Obtain guarantee or replace |  |
|  |  | Long-Term | A3 | BBB (high) |  |  |
| Covered Bond Swap Provider | TD |  |  |  | Credit support, obtain guarantee or replace | Above |
| Initial Rating Event |  | Short-Term | P-1 | R-1 (low) ${ }^{(3)}$ |  |  |
|  |  | Long-Term | $A 2^{(2)}$ | $\mathrm{A}^{(3)}$ |  |  |
| Subsequent Downgrade Trigger Event |  | Short-Term Long-Term | $\begin{aligned} & \text { P-2 } \\ & \text { A3 } \\ & \hline \end{aligned}$ | $\begin{gathered} \mathrm{R}-2\left(\text { middle) }{ }^{(3)}\right. \\ \mathrm{BBB}^{(3)} \end{gathered}$ | Obtain guarantee or replace |  |

${ }^{(1)}$ Where both a short-term and long-term rating are noted for a particular rating agency, both such triggers must be breached before the consequences apply
${ }^{(2)}$ If no short-term rating, long-term rating is A1.
${ }^{(3)}$ For CBL 1 to and including CBL 17, DBRS ratings triggers for Initial Rating Event are R-1 (middle) and A (high), for Subsequent Rating Event are R-2 (high) and BBB (high).
Pre-Maturity Test

| (Applicable to Hard Bullet Covered Bonds) |  |  |  |
| :--- | :--- | :---: | :--- |
|  | Moody's | DBRS | Pre-Maturity Test |

Following a breach of the Pre-Maturity Test in respect of a Series of Hard Bullet Covered Bonds, and unless the Pre-Maturity Ledger is otherwise funded from other sources, the Partnership shall offer to sell Randomly Selected Loans if the Final Maturity Date is within twelve months from the Pre-Maturity Test Date.
${ }^{(1)}$ For DBRS, if the Final Maturity Date is within six months of the Pre-Maturity Test, then A(high).

## Demand Loan Repayment Event

| (i) The Bank has been required to assign the Interest Rate Swap Agreement to a third party(ii) A Notice to Pay has been served on the Guarantor | No |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | No |  |  |  |
| (iii) The Intercompany Loan has been terminated or the revolving commitment is not renewed |  | No |  |  |
| Asset Coverage Test (C\$) |  |  |  |  |
| Outstanding Covered Bonds | \$ 29,048,936,595 |  |  |  |
| A $=$ lesser of |  | 36,208,263,413 | A(i), Aggregated | 38,113,952,814 |
| (i) LTV Adjusted True Balance ${ }^{(1)}$ and |  |  | A(ii), Aggregated | 36,208,263,413 |
| (ii) Asset Percentage Adjusted True Balance ${ }^{(1)}$ |  |  | Asset Percentage | 95.00\% |
| B $=$ Principal Receipts |  | - | Maximum Asset Percentage | 97.00\% |
| C = the sum of |  |  |  |  |
| (i) Cash Capital Contributions | \$ | 100 | Regulatory OC Minimum | 103.00\% |
| (ii) unapplied proceeds advanced under the Intercompany Loan Agreement |  | - | Level of Overcollateralization ${ }^{(2)}$ | 105.26\% |
| (iii) unapplied proceeds from sale of Loans D = Substitute Assets |  | - |  |  |
| $\mathrm{E}=$ Reserve Fund |  | - |  |  |
| $\mathrm{Y}=$ Contingent Collateral Amount |  | - |  |  |
| $\mathrm{Z}=$ Negative Carry Factor calculation |  | - |  |  |
| Total $=\mathbf{A}+\mathrm{B}+\mathrm{C}+\mathrm{D}+\mathrm{E}-\mathrm{Y}-\mathrm{Z}$ |  | 36,208,263,513 |  |  |
| Asset Coverage Test Result |  | Pass |  |  |
| ${ }^{(1)}$ LTV Adjusted True Balance and Asset Percentage Adjusted True Balance are calculated based on quarterly indexation of original or renewal appraised value. |  |  |  |  |
|  Coverage Test is met, divided by (B) the Canadian dollar equivalent of the principal amount of covered bonds outstanding under the registered covered bond program. |  |  |  |  |

## Trading Value of Outstanding Covered Bonds

A $=$ LTV Adjusted Loan Present Value ${ }^{(1)}$
B = Principal Receipts
$\mathrm{C}=$ the sum of
(i) Cash Capital Contributions
(ii) unapplied proceeds advanced under the Intercompany Loan Agreement
(iii) unapplied proceeds from sale of Loans

D = Trading Value of Substitute Assets
$E=$ Reserve Fund
F = Trading Value of Swap Collateral
Total $=\mathrm{A}+\mathrm{B}+\mathrm{C}+\mathrm{D}+\mathrm{E}+\mathrm{F}$
Valuation Calculation Test Result
Weighted average rate used for discounting:
${ }^{(1)}$ LTV Adjusted Loan Present Value is calculated based on quarterly indexation of original or renewal appraised value

## \$ 30,327,244,190

\$ 37,772,068,624
\$ 100


## \$ 37,772,068,724

Pass
3.40


Cover Pool Multi-Dimensional Distribution by Current LTV ${ }^{(1)}$ and Credit Scores

| Current LTV (\$) | Credit Score |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | <599 | 600-650 | 651-700 | 701-750 | 751-800 | $>800$ | Score Unavailable | Total |
| <20.0 | 5,908,780 | 10,277,908 | 38,678,354 | 88,614,741 | 287,060,745 | 510,472,983 | 1,315,172 | 942,328,682 |
| 20.01-30.00 | 19,846,106 | 29,473,537 | 109,192,477 | 203,943,342 | 644,512,804 | 923,492,522 | 3,648,839 | 1,934,109,626 |
| 30.01-40.00 | 77,755,372 | 89,412,746 | 326,090,759 | 584,515,327 | 1,437,524,727 | 1,736,469,917 | 10,231,036 | 4,261,999,885 |
| 40.01-50.00 | 161,940,312 | 216,894,820 | 733,301,834 | 1,384,497,638 | 3,074,192,350 | 3,084,074,785 | 15,541,165 | 8,670,442,902 |
| 50.01-55.00 | 99,576,317 | 134,917,406 | 447,694,262 | 854,857,369 | 1,861,601,315 | 1,762,739,856 | 6,209,776 | 5,167,596,300 |
| 55.01-60.00 | 80,365,058 | 134,542,530 | 393,889,686 | 840,499,479 | 1,824,652,865 | 1,598,005,186 | 6,423,863 | 4,878,378,668 |
| 60.01-65.00 | 69,362,029 | 98,453,848 | 348,483,031 | 682,817,695 | 1,474,127,577 | 1,266,550,719 | 4,274,480 | 3,944,069,380 |
| 65.01-70.00 | 61,191,290 | 93,305,597 | 353,139,138 | 718,772,633 | 1,608,378,105 | 1,296,735,054 | 5,701,660 | 4,137,223,478 |
| 70.01-75.00 | 40,536,011 | 68,386,356 | 242,225,562 | 516,369,446 | 1,130,274,053 | 884,779,021 | 1,679,721 | 2,884,250,171 |
| 75.01-80.00 | 20,413,758 | 31,291,534 | 108,770,598 | 247,090,375 | 510,836,907 | 363,365,258 | 767,857 | 1,282,536,286 |
| > 80.00 | 0 | 156,489 | 570,764 | 452,569 | 537,968 | 0 | 0 | 1,717,789 |
| Total | 636,895,032 | 907,112,770 | 3,102,036,465 | 6,122,430,612 | 13,853,699,416 | 13,426,685,301 | 55,793,568 | 38,104,653,165 |

${ }^{(1)}$ Current LTV is based on the quarterly indexation of the original or renewal appraised value.
Cover Pool Multi-Dimensional Distribution by Current LTV ${ }^{(1)}$ ) and Credit Scores (continued)

| Credit Score |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current LTV (\%) | $\leq 599$ | 600-650 | 651-700 | 701-750 | 751-800 | $>800$ | Score Unavailable | Total |
| <20.0 | 0.02\% | 0.03\% | 0.10\% | 0.23\% | 0.75\% | 1.34\% | 0.00\% | 2.47\% |
| 20.01-30.00 | 0.05\% | 0.08\% | 0.29\% | 0.54\% | 1.69\% | 2.42\% | 0.01\% | 5.08\% |
| 30.01-40.00 | 0.20\% | 0.23\% | 0.86\% | 1.53\% | 3.77\% | 4.56\% | 0.03\% | 11.18\% |
| 40.01-50.00 | 0.42\% | 0.57\% | 1.92\% | 3.63\% | 8.07\% | 8.09\% | 0.04\% | 22.75\% |
| 50.01-55.00 | 0.26\% | 0.35\% | 1.17\% | 2.24\% | 4.89\% | 4.63\% | 0.02\% | 13.56\% |
| 55.01-60.00 | 0.21\% | 0.35\% | 1.03\% | 2.21\% | 4.79\% | 4.19\% | 0.02\% | 12.80\% |
| 60.01-65.00 | 0.18\% | 0.26\% | 0.91\% | 1.79\% | 3.87\% | 3.32\% | 0.01\% | 10.35\% |
| 65.01-70.00 | 0.16\% | 0.24\% | 0.93\% | 1.89\% | 4.22\% | 3.40\% | 0.01\% | 10.86\% |
| 70.01-75.00 | 0.11\% | 0.18\% | 0.64\% | 1.36\% | 2.97\% | 2.32\% | 0.00\% | 7.57\% |
| 75.01-80.00 | 0.05\% | 0.08\% | 0.29\% | 0.65\% | 1.34\% | 0.95\% | 0.00\% | 3.37\% |
| > 80.00 | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% | 0.00\% |
| Total | 1.67\% | 2.38\% | 8.14\% | 16.07\% | 36.36\% | 35.24\% | 0.15\% | 100.00\% |

${ }^{(1)}$ Current LTV is based on the quarterly indexation of the original or renewal appraised value.
Cover Pool Multi-Dimensional Distribution by Region, Current LTV ${ }^{(1)}$ and Arrears

| Region | Current LTV | Current and less than 30 days past due | Percentage | 30 to 59 days past due | Percentage | 60 to 89 days past due | Percentage | 90 or more days past due | Percentage | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| British Columbia |  |  |  |  |  |  |  |  |  |  |
|  | < 20.0 | 275,012,950 | 4.11\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | 275,012,950 |
|  | 20.01-30.00 | 546,035,394 | 8.17\% | 2,269,991 | 0.03\% | - | 0.00\% | - | 0.00\% | 548,305,386 |
|  | 30.01-40.00 | 1,128,404,781 | 16.88\% | 1,057,938 | 0.02\% | - | 0.00\% | 1,270,185 | 0.02\% | 1,130,732,904 |
|  | 40.01-50.00 | 1,999,535,029 | 29.92\% | 1,646,366 | 0.02\% | 456,845 | 0.01\% | 2,306,272 | 0.03\% | 2,003,944,513 |
|  | 50.01-55.00 | 931,030,070 | 13.93\% | 712,595 | 0.01\% | -6,85 | 0.00\% | 188,154 | 0.00\% | 931,930,818 |
|  | 55.01-60.00 | 615,002,839 | 9.20\% | - | 0.00\% | 177,789 | 0.00\% | - | 0.00\% | 615,180,628 |
|  | 60.01-65.00 | 541,846,457 | 8.11\% | 665,802 | 0.01\% | - | 0.00\% | - | 0.00\% | 542,512,260 |
|  | 65.01-70.00 | 551,258,489 | 8.25\% |  | 0.00\% | - | 0.00\% | 166,002 | 0.00\% | 551,424,492 |
|  | 70.01-75.00 | 84,363,022 | 1.26\% | - | 0.00\% | 639,529 | 0.01\% | - | 0.00\% | 85,002,551 |
|  | 75.01-80.00 |  | 0.00\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | - |
|  | > 80.00 | - | 0.00\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | - |
| Total British |  | 6,672,489,031 | 99.83\% | 6,352,692 | 0.10\% | 1,274,164 | 0.02\% | 3,930,614 | 0.06\% | 6,684,046,501 |
| Ontario |  |  |  |  |  |  |  |  |  |  |
|  | < 20.0 | 550,980,193 | 2.68\% | 241,379 | 0.00\% | - | 0.00\% | - | 0.00\% | 551,221,572 |
|  | 20.01-30.00 | 1,162,822,120 | 5.65\% | 1,384,257 | 0.01\% | - | 0.00\% | - | 0.00\% | 1,164,206,377 |
|  | 30.01-40.00 | 2,611,420,092 | 12.70\% | 2,723,198 | 0.01\% | 647,411 | 0.00\% | 1,653,617 | 0.01\% | 2,616,444,318 |
|  | 40.01-50.00 | 5,258,228,701 | 25.57\% | 4,874,008 | 0.02\% | 1,221,563 | 0.01\% | 2,247,566 | 0.01\% | 5,266,571,837 |
|  | 50.01-55.00 | 3,082,305,788 | 14.99\% | 2,448,173 | 0.01\% | 1,009,552 | 0.00\% | 1,250,233 | 0.01\% | 3,087,013,746 |
|  | 55.01-60.00 | 2,902,064,288 | 14.11\% | 908,003 | 0.00\% | 468,790 | 0.00\% | 2,564,169 | 0.01\% | 2,906,005,250 |
|  | 60.01-65.00 | 1,911,737,484 | 9.30\% | 1,051,110 | 0.01\% | 173,599 | 0.00\% | 778,888 | 0.00\% | 1,913,741,081 |
|  | 65.01-70.00 | 1,880,184,277 | 9.14\% | 986,788 | 0.00\% | 431,751 | 0.00\% | 139,195 | 0.00\% | 1,881,742,012 |
|  | 70.01-75.00 | 1,108,872,610 | 5.39\% | 1,373,023 | 0.01\% | 314,248 | 0.00\% | 423,704 | 0.00\% | 1,110,983,585 |
|  | 75.01-80.00 | 65,871,367 | 0.32\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | 65,871,367 |
|  | > 80.00 |  | 0.00\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | - |
| Total Ontario |  | 20,534,486,919 | 99.86\% | 15,989,941 | 0.08\% | 4,266,913 | 0.02\% | 9,057,371 | 0.04\% | 20,563,801,144 |
|  |  |  |  |  |  |  |  |  |  |  |
|  | < 20.0 | 71,128,687 | 1.09\% | 584,365 | 0.01\% | - | 0.00\% | 47,826 | 0.00\% | 71,760,877 |
|  | 20.01-30.00 | 130,781,427 | 2.01\% | 173,433 | 0.00\% | - | 0.00\% | 301,894 | 0.00\% | 131,256,755 |
|  | 30.01-40.00 | 288,121,187 | 4.43\% | 238,278 | 0.00\% | - | 0.00\% | 216,796 | 0.00\% | 288,576,260 |
|  | 40.01-50.00 | 771,918,060 | 11.88\% | 622,348 | 0.01\% | 417,190 | 0.01\% | 2,217,877 | 0.03\% | 775,175,475 |
|  | 50.01-55.00 | 627,908,407 | 9.66\% | 1,620,389 | 0.02\% | 2,762,004 | 0.04\% | 2,324,729 | 0.04\% | 634,615,529 |
|  | 55.01-60.00 | 728,747,912 | 11.21\% | 2,574,497 | 0.04\% | 596,383 | 0.01\% | 2,954,542 | 0.05\% | 734,873,334 |
|  | 60.01-65.00 | 765,542,412 | 11.78\% | 1,338,584 | 0.02\% | 125,403 | 0.00\% | 1,982,769 | 0.03\% | 768,989,167 |
|  | 65.01-70.00 | 896,048,809 | 13.79\% | 2,164,329 | 0.03\% | 376,841 | 0.01\% | 876,274 | 0.01\% | 899,466,253 |
|  | 70.01-75.00 | 1,036,204,482 | 15.94\% | 2,048,877 | 0.03\% | 935,655 | 0.01\% | 273,406 | 0.00\% | 1,039,462,420 |
|  | 75.01-80.00 | 1,151,734,401 | 17.72\% | 1,330,515 | 0.02\% | - | 0.00\% | 1,136,670 | 0.02\% | 1,154,201,586 |
|  | > 80.00 | 712,822 | 0.01\% |  | 0.00\% | - | 0.00\% |  | 0.00\% | 712,822 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | < 20.0 | 36,126,372 | 1.06\% | - | 0.00\% | - | 0.00\% | 80,601 | 0.00\% | 36,206,973 |
|  | 20.01-30.00 | 71,898,732 | 2.12\% | 72,543 | 0.00\% | - | 0.00\% | , | 0.00\% | 71,971,275 |
|  | 30.01-40.00 | 169,669,525 | 5.00\% | 450,413 | 0.01\% | - | 0.00\% | 48,714 | 0.00\% | 170,168,652 |
|  | 40.01-50.00 | 437,154,400 | 12.89\% | 1,536,294 | 0.05\% | 953,108 | 0.03\% | 1,024,850 | 0.03\% | 440,668,653 |
|  | 50.01-55.00 | 366,793,752 | 10.81\% | 1,418,292 | 0.04\% | 807,332 | 0.02\% | 2,643,766 | 0.08\% | 371,663,141 |
|  | 55.01-60.00 | 476,674,855 | 14.05\% | 968,976 | 0.03\% | - | 0.00\% | 2,012,581 | 0.06\% | 479,656,412 |
|  | 60.01-65.00 | 590,040,292 | 17.39\% | 1,502,477 | 0.04\% | 830,938 | 0.02\% | 1,467,531 | 0.04\% | 593,841,238 |
|  | 65.01-70.00 | 646,867,662 | 19.07\% | 1,693,914 | 0.05\% | - | 0.00\% | 700,057 | 0.02\% | 649,261,632 |
|  | 70.01-75.00 | 521,893,737 | 15.38\% | 449,819 | 0.01\% | 195,575 | 0.01\% | 701,155 | 0.02\% | 523,240,286 |
|  | 75.01-80.00 | 54,380,830 | 1.60\% | 227,403 | 0.01\% | - | 0.00\% | 440,575 | 0.01\% | 55,048,808 |
|  | > 80.00 | 1,004,967 | 0.03\% | , | 0.00\% | - | 0.00\% |  | 0.00\% | 1,004,967 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | <20.0 | 8,109,425 | 0.84\% | 16,884 | 0.00\% | - | 0.00\% | - | 0.00\% | 8,126,309 |
|  | 20.01-30.00 | 18,369,834 | 1.90\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | 18,369,834 |
|  | 30.01-40.00 | 55,704,575 | 5.77\% | 149,419 | 0.02\% | 223,757 | 0.02\% | - | 0.00\% | 56,077,751 |
|  | 40.01-50.00 | 182,564,118 | 18.92\% | 757,173 | 0.08\% | 250,484 | 0.03\% | 510,650 | 0.05\% | 184,082,425 |
|  | 50.01-55.00 | 139,968,446 | 14.50\% | 1,645,790 | 0.17\% | 313,900 | 0.03\% | 444,929 | 0.05\% | 142,373,066 |
|  | 55.01-60.00 | 139,943,824 | 14.50\% | 511,744 | 0.05\% | 154,821 | 0.02\% | 2,052,655 | 0.21\% | 142,663,043 |
|  | 60.01-65.00 | 124,661,757 | 12.92\% | 215,114 | 0.02\% |  | 0.00\% | 108,762 | 0.01\% | 124,985,634 |
|  | 65.01-70.00 | 154,851,448 | 16.05\% | 385,517 | 0.04\% | - | 0.00\% | 92,124 | 0.01\% | 155,329,089 |
|  | 70.01-75.00 | 124,913,619 | 12.94\% |  | 0.00\% | 205,643 | 0.02\% | 442,066 | 0.05\% | 125,561,328 |
|  | 75.01-80.00 | 7,414,525 | 0.77\% | - | 0.00\% | - | 0.00\% | - | 0.00\% | 7,414,525 |
| Total Atlantic $\quad>80.00$ |  |  | 0.00\% | - | 0.00\% | - | 0.00\% | - | 0.00\% |  |
|  |  | 956,501,572 | 99.12\% | 3,681,642 | 0.38\% | 1,148,605 | 0.12\% | 3,651,186 | 0.38\% | 964,983,004 |
| Grand Total |  | 38,004,831,252 | 99.74\% | 47,040,020 | 0.12\% | 14,690,111 | 0.04\% | 38,091,782 | 0.10\% | 38,104,653,165 |

Grand Total
${ }^{(1)}$ Current LTV is based on the quarterly indexation of the original or renewal appraised value.

As of the date of this Investor Report, the Guarantor uses the following methodology to determine indexed valuations for Properties in the Covered Bond Portfolio for reporting as of a date on or after January 1 , 2018 (the "Indexation Methodology") for purposes of the following: (a) the Asset Coverage Test, (b) the Amortization Test, (c) the Valuation Calculation and (d) for other purposes required by the CMHC Guide. Changes to the Indexation Methodology may only be made (i) upon notice to CMHC and satisfaction of any other conditions specified by CMHC in relation thereto, (ii) if such change constitutes a material change, subject to satisfaction of the Rating Agency Condition, and (iii) if such change is materially prejudicial to the Covered Bondholders, subject to the consent of the Bond Trustee. The Indexation Methodology must at all times comply with the requirements of the CMHC Guide.

To determine the current market value of a Property, the Guarantor uses The Teranet-National Bank House Price Index ${ }^{\text {TM }}$ (the "HPI Index") and The Teranet - National Bank City House Price Indices ${ }^{\text {TM }}$ (the "CHPI Index", and together with the HPI Index, the "Indices"). At this time, the Property value is calculated using the CHPI Index available for the following eleven Canadian metropolitan areas: Alberta-Calgary, Alberta-Edmonton, British Columbia-Vancouver, British Columbia-Victoria, Manitoba-Winnipeg, Nova Scotia-Halifax, Ontario-Hamilton, Ontario-Toronto, Ottawa-Gatineau, Quebec-Montreal, Quebec-Quebec City and the "Composite 11" HPI Index for all other cities outside of the above listed metropolitan areas. The "Composite 11" HPI Index combines the aforementioned eleven Canadian metropolitan areas to form a national composite index.

Further details on the Indices including a description of the method used to calculate the Indices is available by subscription at https://housepriceindex.ca/
A three step process is used to determine the current market value for each Property subject to the Related Security in respect of the Loan. First, a code (the Forward Sorting Area) which identifies the location of the Property is compared to corresponding codes published by Canada Post that groups properties into the areas covered by the Indices. Second, the rate of change for the applicable area is used to calculate a house price index factor (the "HPI Factor"). In order to calculate the applicable HPI Factor, if the Property is located within an area covered by the CHPI Index, the applicable CHPI Index will be used based on the city mapping assigned in parenthesis above and if the Property is located outside of the metropolitan areas covered by the CHPI Index, the "Composite $11^{\prime \prime}$ HPI Index is used. Finally, the current market value is then determined by adjusting the original valuation for such Property, by applying the corresponding HPI Factor from the date of the original valuation to the date on which the latest valuation is being adjusted for purposes of determining the current market value for such Property. In instances where the original valuation in respect of such property pre-dates the first available date for the relevant rate of change in the indices, the nearest available date within two months for such rate of change is used to determine the rate of change to apply to adjust the latest valuation for purposes of determining the current market value for such Property. The process is repeated at least quarterly.

Material risks associated with using the Indexation Methodology include, but are not limited to, the accuracy and completeness of the Indices being used, the continued availability of the Indices, the risk that the Indices do not account for differences in propert value changes based on property type, and, in the case of Properties located outside of the areas covered by the CHPI Index, the risk that the "Composite 11 " HPI Index may not accurately capture unique factors affecting local housing markets.
The Teranet-National Bank House Price Index ${ }^{\text {Tw }}$ and The Teranet - National Bank City House Price Indices ${ }^{\text {Tw }}$ are trademarks of Teranet Enterprises Inc. and National Bank of Canada and have been licensed for internal use by The Toronto-Dominion Bank's real estate secured lending team only. The Indices are provided on an "as is" and "as available" basis without warranties or representations, express or implied, of any kind.


[^0]:    ${ }^{1 / 2}$ DBRS has changed Bank of Montreal's ratings outlook to Stable from Negative on April 19, 2018

