

Initial Principal

# BMO Global Registered Covered Bond Program Monthly Investor Report

Calculation Date: 31-Dec-22 Date of Report: 16-Jan-23

This report contains information regarding Bank of Montreal Registered Covered Bond Program's Cover Pool as of the indicated Calculation Date. The composition of the Cover Pool will change as Mortgage Loans are added and removed from the Cover Pool from time to time and, accordingly, the characteristics and performance of the Mortgage Loans in the Cover Pool will vary over time.

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THESE COVERED BONDS HAVE NOT BEEN APPROVED OR DISAPPROVED BY CANADA MORTGAGE HOUSING CORPORATION (CMHC) NOR HAS CMHC PASSED UPON THE ACCURACY OR ADEQUACY OF THIS REPORT. THE COVERED BONDS ARE NOT INSURED OR GUARANTEED BY CMHC OR THE GOVERNMENT OF CANADA OR ANY OTHER AGENCY THEREOF.

<u>Series</u>	ini	Amount	Translation Rate	-	C\$ Equivalent	Final Maturity Date(1)	Coupon Rate	Rate Type	<u>ISIN</u>
CB Series 6 CB Series 10	€	135,000,000 1,750,000,000	1.48704 1.46060	\$	200,750,400 2,556,050,000	September 28, 2035 October 20, 2023	1.597% 0.100%	Fixed Fixed	XS1299713047 XS1506604161
CB Series 10 CB Series 13	€	1,730,000,000	1.47696	\$	2,215,440,000	January 26, 2023	0.200%	Fixed	XS1706963284
CB Series 14	CAD	2,000,000,000	1.00000	\$	2,000,000,000	February 1, 2023	3m BA + 19bps	Floating	CA06368BPS11
CB Series 15	£	400,000,000	1.80600	\$	722,400,000	April 16, 2023	SONIA + 0.3993%	Floating	XS1807402877
CB Series 16	€	1,250,000,000	1.54236	\$	1,927,950,000	January 10, 2024	0.250%	Fixed	XS1933874387
CB Series 18	€	1,250,000,000	1.56200	\$	1,952,500,000	March 26, 2023	0.125%	Fixed	XS2141192182
CB Series 20 <sup>(2)</sup>	CAD	1,500,000,000	1.00000	\$	1,500,000,000	March 27, 2023	1m BA + 85bps	Floating	CA06368DFM17
CB Series 21	CHF	160,000,000	1.46500	\$	234,400,000	April 7, 2026	0.035%	Fixed	CH0536893586
CB Series 22	CHF	325,000,000	1.45150	\$	471,737,500	December 22, 2023	0.096%	Fixed	CH0538763506
CB Series 23	AUD	2,000,000,000	0.86500	\$	1,730,000,000	April 17, 2023	3m BBSW + 120bps	Floating	AU3FN0053823
CB Series 24	€	1,250,000,000	1.47110	\$	1,838,875,000	June 8, 2029	0.050%	Fixed	XS2351089508
CB Series 25	£	1,500,000,000	1.74500	\$	2,617,500,000	September 15, 2026	SONIA +1%	Floating	XS2386880780
CB Series 26	€	2,750,000,000	1.42000	\$	3,905,000,000	January 26, 2027	0.125%	Fixed	XS2430951744
CB Series 27	£	600,000,000	1.69150	\$	1,014,900,000	March 9, 2027	SONIA +1%	Floating	XS2454288122
CB Series 28	€	1,750,000,000	1.39030	\$	2,433,025,000	April 5, 2026	1.000%	Fixed	XS2465609191
CB Series 29	USD	2,500,000,000	1.29500	\$	3,237,500,000	July 25, 2025	3.750%	Fixed	US06368D6Y53/USC0623PAT50
CB Series 30	€	1,000,000,000	1.35520	\$	1,355,200,000	October 13, 2026	2.750%	Fixed	XS2544624112
CB Series 31 CB Series 32	AUD	700,000,000 1,000,000,000	0.86500 1.66500	2	605,500,000	October 31, 2025 December 14, 2025	3m BBSW + 90bps SONIA +0.65%	Floating	AU3FN0072971 XS2566282526
Total Outstanding under the Global Re	L			<u> </u>	1,665,000,000	December 14, 2025	30NIA +0.03%	Floating	A32300202320
Calculation Date	gisteret	Covered Bolld Flog	rain as or the	\$	34,183,727,900				
Calculation Date									
OSFI Covered Bond Ratio <sup>(3)</sup>					3.21%	OSFI Cover	ed Bond Ratio Limit	5.50%	
Weighted average maturity of Outstand Weighted average remaining term of Lo					27.88 32.25				
					Maadula	Fitch	DBBC		

Covered Bond Series Ratings	Moody's	<u>Fitch</u>	DBRS
CB Series 6	Aaa	AAA	AAA
CB Series 10	Aaa	AAA	AAA
CB Series 13	Aaa	AAA	AAA
CB Series 14	Aaa	AAA	AAA
CB Series 15	Aaa	AAA	AAA
CB Series 16	Aaa	AAA	AAA
CB Series 18	Aaa	AAA	AAA
CB Series 20	Aaa	AAA	AAA
CB Series 21	Aaa	AAA	AAA
CB Series 22	Aaa	AAA	AAA
CB Series 23	Aaa	AAA	AAA
CB Series 24	Aaa	AAA	AAA
CB Series 25	Aaa	AAA	AAA
CB Series 26	Aaa	AAA	AAA
CB Series 27	Aaa	AAA	AAA
CB Series 28	Aaa	AAA	AAA
CB Series 29	Aaa	AAA	AAA
CB Series 30	Aaa	AAA	AAA
CB Series 31	Aaa	AAA	AAA
CB Series 32	Aaa	AAA	AAA

<sup>(1)</sup> An Extended Due for Payment Date twelve months after the Maturity Date has been specified in the Final Terms of each series. The Coupon Rate specified in respect comorthly in arrears from the Final Maturity Date to but excluding the Extended Due for Payment Date. The capitalized terms used here are defined in the Final Terms of each (2) For uncorse of accessing central bank facilities. ect of each series applies until the Final Maturity Date following which the floating rate of interest specified in the Final Terms of each series is payable

# Parties to Bank of Montreal Global Registered Covered Bond Program

Issuer Guarantor Entity

Bank of Montreal BMO Covered Bond Guarantor Limited Partnership Bank of Montreal Servicer and Cash Manager

Servicer and Cash Manager Interest Rate Swap Provider Covered Bond Swap Provider Bond Trustee and Custodian Cover Pool Monitor Account Bank and GDA Provider

Bank of Montreal
Bank of Montreal
Computershare Trust Company of Canada
KPMG LLP

Bank of Montreal

Standby Bank Account and Standby GDA Provider Royal Bank of Canada

Paying Agent\* The Bank of New York Mellon

\*The Paying Agent for CB Series 21 and 22 is UBS AG. The Paying Agent for CB Series 23 and 31 is Computershare Investor Services

# **Bank of Montreal Credit Ratings**

	Moody's	<u>Fitch</u>	DBRS
Legacy Senior Debt (1)	Aa2	AA	AA
Short-Term Debt	P-1	F1+	R-1(high)
Ratings Outlook	Stable	Negative	Stable
Counterparty Risk Assessment	P-1 (cr)/Aa2 (cr)	N/A	N/A

# Applicable Ratings of Standby Account Bank and Standby GDA Provider

Fitch DBRS Moody's Royal Bank of Canada P-1 F1+ or AA R-1(high) or AA(high)

# Description of Ratings Triggers (1)

# A. Party Replacement Triggers

If the ratings of the counterparty falls below the level indicated below, such party is required to be replaced, or in the case of the Cash Manager, obtain a guarantee for its obligations.

Counterparty	Moody's	<u>Fitch</u>	DBRS
Cash Manager (BMO)	P-2 (cr)	F2	BBB (low)
Account Bank/GDA Provider (BMO)	P-1	F1 and A	R-1 (low) or A
Standby Account Bank/GDA Provider (RBC)	P-1	F1 or A	R-1 (low) or A
Servicer (BMO)	Baa3 (cr)	F2 or BBB+	BBB (low)
Interest Rate Swap Provider (BMO)	P-2 (cr) or A3 (cr)	F2 or BBB+	R-2(middle) or BBB
Covered Bond Swap Provider (BMO)	P-2 (cr) or A3 (cr)	F2 or BBB+	R-2(middle) or BBB
Paving Agent (RNV Mellon, LIRS AG, Computershare)	P-1	F1 and A	N/A

<sup>(1)</sup> The discretion of the Guarantor LP to waive a required action upon a Rating Trigger may be limited by the terms of the Transaction Documents.

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<sup>12.1</sup> FO DUIDOSE OF aCCESSING CENTRAL DRIVE TRACKINGS.

(3) PER OSF1's Eletter dated May 23, 2019, the OSF1 Covered Bond Ratio refers to total assets pledged for covered bonds issued to the market relative to total on-balance sheet assets. Total on-balance sheet assets as at October 31, 2022.



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## B. Summary of Specific Rating Trigger Actions

I) The following actions are required if the Cash Manager (BMO) undergoes a downgrade below the stipulated rating:

DBRS Moody's Fitch

a) The Servicer will be required to direct amounts received directly an into the GDA Account (or Standby GDA Account if applicable) within 2 Canadian business days and the Cash Manager shall immediately remit any funds held at such time for or on behalf of

P-1 F1 or A R-1(low) or BBB

the Guarantor directly into the GDA Account

II) The following actions are required if the Servicer (BMO) undergoes a downgrade below the stipulated rating:

a) The Servicer will be required to direct amounts received to the Cash Manager, or GDA as applicable

DBRS Moody's Fitch P-1(cr) F1 or A BBB(low)

BBB-

III) The Swap Provider is required to transfer credit support or transfer all of its rights and obligations to a replacement third party, or to obtain a guarantee of its rights and obligations from a third party, if the Swap Provider undergoes a downgrade below the stipulated rating:

Moody's(3) Fitch DBRS a) Interest Rate Swap Provider
 b) Covered Bond Swap Provider P-1 (cr) or A2 (cr) P-1 (cr) or A2 (cr) F1 or A F1 or A R-1 (low) or A R-1 (low) or A

IV) The following actions are required if the Issuer (BMO) undergoes a downgrade below the stipulated rating:

a) Mandatory repayment of the Demand Loan	Moody's	Fitch	DBRS
	N/A	F2 or BBB+	N/A
b) Cashflows will be exchanged under the Covered Bond Swap Agreement (to the extent not already taking place)	Baa1	BBB+	BBB (high)

АЗ

c) Transfer of title to Loans to Guarantor<sup>(4)</sup> **Events of Defaults & Test Compliance** 

Asset Coverage Test (C\$ Equivalent of Outstanding Covered Bond < Adjusted Aggregate Asset Amount) Issuer Event of Default No Guarantor LP Event of Default No

(3) If no short term rating exists, then A1

(s) In to structure in large guests, treat in (4)
(4) The transfer of registered title to the Leans to the Guarantor may be deferred if (A) satisfactory assurances are provided to the Guarantor and the Bond Trustee by The Office of the Superintendent of Financial Institutions or such other supervisory authority having jurisdiction over the Selfer permitting registered title to the Leans to remain with the Selfer until such time as (i) the Loans are to be sold or otherwise disposed of by the Guarantor or the Bond Trustee in the performance of their respective obligations under the Transaction Documents, or (ii) the Guarantor or the Bond Trustee is neglected to take actions to enforce or otherwise deal with the Loans, and (B) each of the Rating Agencies has conflicted that will not withdraw or downgrade its then current ratings of the Covered Bonds as a result of such determined.

BBB (low)

(Applicable to Hard Bullet Covered Bonds) Pre-Maturity Required Ratings Moody's Fitch DBRS<sup>(1)</sup> A (high) or A (low)

Following a breach of the Pre-Maturity test in respect of a Series of Hard Bullet Covered Bonds, and unless the Pre-Maturity Liquidity Ledger is otherwise funded from the other sources, the Partnership shall offer to sell Randomly Selected Loans if Final Maturity Date is within 12 months from the Pre-Maturity Test Date.

(1) In the case of DBRS, if Final Maturity Date is within six months of the Pre-Maturity Test Date, then A(high), otherwise A(low).

	Moody's	<u>Fitch</u>	<u>DBRS</u>
Reserve Fund Required Amount Ratings	P-1(cr)	F1 or A	R-1 (Low) and A (low)
Are the ratings of the Issuer below the Reserve Fund Require	d Amount Ratings?	No	

Are the ratings of the Issuer below the Reserve Fund Required Amount Ratings?

If the ratings of the Issuer fall below the Reserve Fund Required Amount Ratings, then the Guarantor shall credit or cause to be credited to the Reserve Fund funds up to an amount equal to the Reserve Fund Required Amount.

Reserve Fund Required Amount:



Asset Percentage

Maximum Asset Percentage

43,338,298,499

40,521,309,096

89,185,908,216

93.5%

A (i)

A (ii)

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40,521,309,096

41,775,171,652

### C\$ Equivalent of Outstanding Covered Bonds 34,183,727,900

A (1) = Lesser of (i) Sum of LTV adjusted outstanding principal balance and (ii) Sum of

Asset percentage adjusted outstanding principal balance 40,521,309,096 B = Principal receipts not applied A (ii)

C = Cash capital contributions C = Cash caping continuous
D = Substitution assets
E = (i) Reserve fund balance
(ii) Pre - Maturity liquidity ledger balance
F = Negative carry factor calculation
Total: A+B+C+D+E-F

Asset Coverage Test Pass/Fail

Regulatory OC Minimum 103%

Level of Overcollateralization (2)

(1) Market Value as determined by adjusting, not less than quarterly, the Original Market Value utilizing the Indexation Methodology (see Appendix for details) for subsequent price developments.

(2) Per Section 4.3.8 of the CMHC Guide, (A) the lesser of (i) the total amount of cover pool collateral and (ii) the amount of cover pool collateral required to collateralize the covered bonds outstanding and ensure the Asset 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.

107%

# Valuatio

### Trading Value of Covered Bonds 32.780.729.824

A = Lesser of i) Present value of outstanding loan balance of Performing Eligible Loans<sup>(1)</sup> and ii) 80% of Market Value<sup>(2)</sup> of properties securing Performing Eligible Loans, net of adjustments

 $\mbox{\sc B}$  = Principal receipts up to calculation date not otherwise applied  $\mbox{\sc C}$  = Cash capital contributions

C = Cash capital continuous D
= Trading Value of any Substitute Assets
E = (i) Reserve Fund Balance, if applicable
(ii) Pre - Maturity liquidity ledger balance
F = Trading Value of Swap Collateral

Total: A + B + C + D + E + F

41.775.171.652

(1) Present value of expected future cash flows of Loans using current market interest rates offered to BMO clients. The effective weighted average rate used for discounting is 5.57% (2) Market Value as determined by adjusting, not less than quarterly, the Original Market Value utilizing the Indexation Methodology (see Appendix for details) for subsequent price dev

Guarantee Loan 36,596,590,013 Demand Loan Total 6,573,204,016 43,169,794,029

## **Cover Pool Losses**

Period end	Write Off Amounts	Loss Percentage (Annualized)
December 31, 2022	68,567	0.00%

### Cover Pool Flow of Funds

	Current Month	Previous Month
Cash Inflows		
Principal receipts	520,372,538	524,732,048
Proceeds for sale of Loans	20,342,813	-
Revenue Receipts	132,483,030	90,714,684
Swap Receipts	63,189,249	58,892,981
Cash Capital Contribution	-	-
Advances of Intercompany Loans	-	-
Guarantee Fee	-	-
Cash Outflows		
Swap Payment	-	-
Intercompany Loan interest	(123,286,059)	(112,968,205)
Intercompany Loan principal	(540,700,508) <sup>(1)</sup>	(524,732,048)
Intercompany Loan repayment	-	-
Mortgage Top-up Settlement	-	-
Misc Partnership Expenses	(99)	(111)
Profit Distribution to Partners	<u></u> _	
Net inflows/(outflows)	72,400,966	36,639,349

 $<sup>^{(1)}</sup>$  Includes cash settlement of \$540,700,508 to occur on January 18, 2023.

Co	ver Pool	- Summary	/ Statistic	s

Asset Type	Mortgages	
Previous Month Ending Balance	\$ 43,940,277,712	
Aggregate Outstanding Balance	\$ 43,381,510,060	
Number of Loans	138,112	
Average Loan Size	\$ 314,104	
Number of Primary Borrowers	136,731	
Number of Properties	138,112	
	Original (1)	Indexed (2)
Weighted Average Current Loan to Value (LTV)	60.91%	47.74%
Weighted Average Authorized LTV	69.38%	53.56%
Weighted Average Original LTV	69.38%	
Weighted Average Seasoning	24.30	(Months)
Weighted Average Coupon	3.53%	
Weighted Average Original Term	56.55	(Months)
Weighted Average Remaining Term		(Months)
Substitution Assets	Nil	

<sup>(1)</sup> Value as most recently determined or assessed in accordance with the underwriting policies (whether upon origination or renewal of the Eligible Loan or subsequently thereto).
(2) Value as determined by adjusting, not less than quarterly, the Original Market Value utilizing the Indexation Methodology (see Appendix for details) for subsequent price developments.



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	Date of Report:	16-Jan-23			
Cover Pool - Delinquency Distribution					
Aging Summary	Number of Loans	Percentage	Principal Balance	Percentage	
Current and less than 30 days past due	137,627	99.65	\$ 43,247,737,717	99.69	
30 - 59 days past due	217	0.16	\$ 69,375,090	0.16	
60 - 89 days past due	83	0.06	\$ 21,185,831	0.05	
90 or more days past due	185	0.13	\$ 43.211.422	0.10	
Grand Total	138,112	100.00	\$ 43,381,510,060	100.00	
Cover Pool - Provincial Distribution					
Province	Number of Loans	Percentage	Principal Balance	Percentage	
Alberta British Columbia	15,131 22,759	10.96 16.48	\$ 3,841,677,849 \$ 9,539,805,366	8.86 21.99	
Manitoba	1,956	1.42	\$ 9,539,805,366 \$ 380,643,096	0.88	
New Brunswick	2.404	1.74	\$ 356,693,316	0.82	
Newfoundland	3,640	2.64	\$ 566,671,343	1.31	
Northwest Territories & Nunavut	111	0.08	\$ 23,080,904	0.05	
Nova Scotia	4,301	3.11	\$ 854,537,412	1.97	
Ontario	63,907	46.27	\$ 22,542,125,860	51.96	
Prince Edward Island	715	0.52	\$ 130,714,061	0.30	
Quebec	20,763	15.03	\$ 4,670,714,194	10.77	
Saskatchewan	2,262	1.64	\$ 430,686,422	0.99	
Yukon Territories	163	0.12	\$ 44,160,236	0.10	
Grand Total	138,112	100.00	\$ 43,381,510,060	100.00	
Cover Pool - Credit Score Distribution					
Credit Score	Number of Loans	Percentage	Principal Balance	Percentage	
Score Unavailable	2,257	1.63	\$ 818,794,840	1.89	
Less than 600	1,278	0.93	\$ 321,193,836	0.74	
600 - 650	2,795	2.02	\$ 848,292,397	1.96	
651 - 700	7,914	5.73	\$ 2,532,408,384	5.84	
701 - 750	15,503	11.22	\$ 4,864,488,823	11.21	
751 - 800	22,622	16.38	\$ 7,593,877,279	17.50	
801 and Above	85,743	62.08	\$ 26,402,454,501	60.86	
Grand Total	138,112	100.00	\$ 43,381,510,060	100.00	
Cover Pool - Rate Type Distribution					
	Number of Leans	Percentege	Dringing Palance	Porcontogo	
Rate Type	Number of Loans	Percentage	Principal Balance	Percentage	
Rate Type Fixed	103,408	74.87	\$ 29,520,347,059	68.05	ı
Rate Type Fixed Variable	103,408 34,704	74.87 25.13	\$ 29,520,347,059 \$ 13,861,163,001	68.05 31.95	· ·
Rate Type Fixed	103,408	74.87	\$ 29,520,347,059	68.05	ı
Rate Type Fixed Variable	103,408 34,704	74.87 25.13	\$ 29,520,347,059 \$ 13,861,163,001	68.05 31.95	ı
Rate Type Fixed Variable Grand Total Cover Pool - Mortgage Asset Type Distribution	103,408 34,704 138,112	74.87 25.13 100.00	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060	68.05 31.95 100.00	ı
Rate Type Fixed Variable Grand Total Cover Pool - Mortgage Asset Type Distribution Mortgage Asset Type	103,408 34,704 138,112 Number of Loans	74.87 25.13 100.00 Percentage	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance	68.05 31.95 100.00	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Conventional Amortizing Mortgages	103,408 34,704 138,112 Number of Loans 138,112	74.87 25.13 100.00 Percentage 100.00	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060	68.05 31.95 100.00 Percentage	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution Mortgage Asset Type Conventional Amortizing Mortgages Grand Total	103,408 34,704 138,112 Number of Loans	74.87 25.13 100.00 Percentage	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance	68.05 31.95 100.00	
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Conventional Amortizing Mortgages	103,408 34,704 138,112 Number of Loans 138,112	74.87 25.13 100.00 Percentage 100.00	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060	68.05 31.95 100.00 Percentage	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Conventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution	103.408 34,704 138,112 Number of Loans 138,112 138,112	74.87 25.13 100.00 Percentage 100.00 100.00	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060	68.05 31.95 100.00 Percentage 100.00 100.00	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution Mortgage Asset Type Conventional Amortizing Mortgages Grand Total	103,408 34,704 138,112 Number of Loans 138,112	74.87 25.13 100.00 Percentage 100.00	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060	68.05 31.95 100.00 Percentage	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution Mortgage Asset Type Corventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied	103,408 34,704 138,112 Number of Loans 138,112 138,112 Number of Loans 105,370 32,742	Percentage 100.00  Percentage 100.00  Percentage 76.29 23.71	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,881,9510,060	68.05   31.95   100.00   100.00   100.00   Percentage   78.05   21.95	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Conventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied	103,408 34,704 138,112 Number of Loans 138,112 138,112 Number of Loans 105,370	74.87 25.13 100.00  Percentage 100.00 100.00  Percentage 76.29	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739	68.05   31.95   100.00	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Conventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied Grand Total	103,408 34,704 138,112 Number of Loans 138,112 138,112 Number of Loans 105,370 32,742	Percentage 100.00  Percentage 100.00  Percentage 76.29 23.71	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,881,9510,060	68.05   31.95   100.00   100.00   100.00   Percentage   78.05   21.95	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution Mortgage Asset Type Corventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied	103,408 34,704 138,112 Number of Loans 138,112 138,112 Number of Loans 105,370 32,742	Percentage 100.00  Percentage 100.00  Percentage 76.29 23.71	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,889,837,39 \$ 9,522,526,321	68.05   31.95   100.00   100.00   100.00   Percentage   78.05   21.95	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Conventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied Grand Total	103,408 34,704 138,112 Number of Loans 138,112 138,112 Number of Loans 105,370 32,742	Percentage 100.00  Percentage 100.00  Percentage 76.29 23.71 100.00  Percentage	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,526,321 \$ 43,381,510,060	68.05   31.95   100.00   100.00   100.00   Percentage   78.05   21.95	
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Conventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied Grand Total  Cover Pool - Mortgage Rate Distribution  Mortgage Rate (%) Less than 1.00	Number of Loans 105,370 138,112  Number of Loans 105,370 32,742 138,112  Number of Loans	Percentage 100.00  Percentage 100.00 100.00  Percentage 76.29 23.71 100.00  Percentage 0.00	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,526,321 \$ 43,381,510,060 Principal Balance \$ 327,553	Percentage 78.05 21.95 100.00 Percentage 78.05 21.95 100.00 Percentage 0.00	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Corventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied Grand Total  Cover Pool - Mortgage Rate Distribution  Mortgage Rate (%) Less than 1.00 1.00 - 3.99	Number of Loans 138,112  Number of Loans 138,112  Number of Loans 105,370 32,742 138,112  Number of Loans 105,870 32,742 138,112	Percentage 100.00  Percentage 100.00 100.00  Percentage 76.29 23.71 100.00  Percentage 0.00 69.92	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,526,321 \$ 43,381,510,060 Principal Balance \$ 37,7553 \$ 27,977,834,757	Percentage 100.00 100.00 100.00 100.00 100.00 100.00 Percentage 78.05 21.95 100.00 064.49	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Conventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied Grand Total  Cover Pool - Mortgage Rate Distribution  Mortgage Rate (%) Less than 1.00 1.00 - 3.99 4.00 - 4.49	Number of Loans 138,112  Number of Loans 138,112 138,112 138,112  Number of Loans 105,370 32,742 138,112  Number of Loans 105,370 105,570 105,567 1085	Percentage  100.00  Percentage  100.00  100.00  Percentage  76.29  23.71  100.00  Percentage  0.00 69.92 0.79	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,526,321 \$ 43,381,510,060 Principal Balance \$ 327,553 \$ 27,977,834,757 \$ 220,394,512	Percentage 78.05 21.95 100.00 Percentage 0.00 Percentage 0.00 064.49 0.51	
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution Mortgage Asset Type Corventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied Grand Total  Cover Pool - Mortgage Rate Distribution  Mortgage Rate (%) Less than 1.00 1.00 - 3.99 4.00 - 4.49 4.50 - 4.99	Number of Loans 103,408 34,704 138,112  Number of Loans 105,370 32,742 138,112  Number of Loans 105,370 105,37	Percentage 100.00  Percentage 100.00  Percentage 23.71 100.00  Percentage 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,526,321 \$ 43,381,510,060 Principal Balance \$ 327,553 \$ 27,977,834,757 \$ 220,394,512 \$ 301,141,147	Percentage 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 Percentage 78.05 21.95 100.00 64.49 0.51 0.69	ı
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Conventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied Grand Total  Cover Pool - Mortgage Rate Distribution  Mortgage Rate (%) Less than 1.00 1.00 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - 5.49	Number of Loans 138,112  Number of Loans 138,112 138,112 138,112  Number of Loans 105,370 32,742 138,112  Number of Loans 1 96,567 1,095 1,299 19,329	Percentage  Percentage  100.00  Percentage  76.29  23.71  100.00  Percentage  0.00 69.92 0.79 0.94 14.400	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,526,321 \$ 43,381,510,060 Principal Balance \$ 327,553 \$ 27,977,834,757 \$ 220,394,512 \$ 301,141,147 \$ 7,647,496,414	Percentage 78.05 21.95 100.00  Percentage 78.05 21.95 100.00  Percentage 0.00 64.49 0.51 0.69 17.63	
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution Mortgage Asset Type Corventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied Grand Total  Cover Pool - Mortgage Rate Distribution  Mortgage Rate (%) Less than 1.00 1.00 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - 5.49 5.50 - 5.99	Number of Loans 105.370 32,742 138,112  Number of Loans 105.370 32,742 138,112  Number of Loans 105.370 105.37	Percentage 100.00  Percentage 100.00 100.00  Percentage 76.29 23.71 100.00  Percentage 0.00 69.92 0.79 0.94 14.00 11.84	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,526,321 \$ 43,381,510,060 Principal Balance \$ 327,553 \$ 27,977,834,757 \$ 220,394,512 \$ 301,141,147 \$ 7,647,496,414 \$ 6,140,874,824	Percentage 100.00  Percentage 100.00 100.00  Percentage 78.05 21.95 100.00  Percentage 0.00 64.49 0.51 0.69 17.63 14.16	
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Conventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied Grand Total  Cover Pool - Mortgage Rate Distribution  Mortgage Rate (%) Less than 1.00 1.00 - 3.99 4.00 - 4.49 4.50 - 4.99 5.50 - 5.99 5.50 - 5.99 5.00 - 6.49	Number of Loans 138,112  Number of Loans 138,112 138,112 138,112  Number of Loans 105,370 32,742 138,112  Number of Loans 1 96,567 1,085 1,299 19,329 16,355 2,578	Percentage 100.00  Percentage 100.00  100.00  Percentage 76.29 23.71 100.00  Percentage 0.00 68.92 0.79 0.94 14.00 11.84 1.87	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,526,321 \$ 43,381,510,060 Principal Balance \$ 327,553 \$ 27,977,834,757 \$ 220,394,512 \$ 301,141,147 \$ 7,647,496,414 \$ 6,140,874,824 \$ 902,370,147	Percentage 78.05 21.95 100.00  Percentage 78.05 21.95 100.00 64.49 0.51 0.69 17.63 14.16 2.08	
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution Mortgage Asset Type Corventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Grand Total  Cover Pool - Mortgage Rate Distribution  Mortgage Rate (%) Less than 1.00 1.00 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - 5.49 5.50 - 5.99 6.00 - 6.49 6.50 - 6.99	Number of Loans 138,112  Number of Loans 138,112 138,112 138,112 138,112  Number of Loans 105,370 32,742 138,112  Number of Loans 109,567 1,085 1,299 19,329 16,355 2,578 88	Percentage 100.00  Percentage 100.00 100.00  Percentage 76.29 23.71 100.00  Percentage 0.00 69.92 0.79 0.94 14.00 11.84 1.87	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,626,321 \$ 43,381,510,060 Principal Balance \$ 327,553 \$ 27,977,834,757 \$ 220,394,512 \$ 301,141,147 \$ 7,647,496,414 \$ 6,140,874,824 \$ 902,370,147 \$ 902,370,147 \$ 29,391,267	Percentage 100.00 100.00 100.00 100.00 100.00 100.00 100.00 Percentage 78.05 21.95 100.00 64.49 0.51 0.69 17.63 14.16 2.08 0.07	
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution  Mortgage Asset Type Conventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied Non-Owner Occupied Grand Total  Cover Pool - Mortgage Rate Distribution  Mortgage Rate (%) Less than 1.00 1.00 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - 5.49 5.50 - 5.99 6.00 - 6.49 6.50 - 6.99 7.00 - 7.49	Number of Loans 138,112  Number of Loans 138,112 138,112 138,112  Number of Loans 105,370 32,742 138,112  Number of Loans 1 96,567 1,095 1,299 19,329 16,355 2,578 88 3336	Percentage 100.00  Percentage 100.00 100.00  Percentage 76.29 23.71 100.00  Percentage 0.00 69.92 0.79 0.94 14.40 11.84 1.87 0.06 0.24	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,526,321 \$ 43,381,510,060 Principal Balance \$ 327,553 \$ 27,977,834,757 \$ 220,394,512 \$ 301,141,147 \$ 7,647,486,414 \$ 6,140,874,824 \$ 90,2370,147 \$ 90,2370,147 \$ 29,391,267 \$ 62,657,716	Percentage 100.00  Percentage 100.00  100.00  Percentage 78.05 21.95 100.00  64.49 0.51 0.69 17.63 14.16 2.08 0.07 0.14	
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution Mortgage Asset Type Corventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Grand Total  Cover Pool - Mortgage Rate Distribution  Mortgage Rate (%) Less than 1.00 1.00 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - 5.49 5.50 - 5.99 6.00 - 6.49 6.50 - 6.99	Number of Loans 138,112  Number of Loans 138,112 138,112 138,112  Number of Loans 105,370 32,742 138,112  Number of Loans 106,577 1,085 1,299 19,329 16,355 2,578 88 336 58 416	Percentage 100.00  Percentage 100.00 100.00  Percentage 76.29 23.71 100.00  Percentage 0.00 69.92 0.79 0.94 14.00 11.84 1.87	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,526,321 \$ 43,381,510,060 Principal Balance \$ 327,553 \$ 27,977,834,757 \$ 220,394,512 \$ 301,141,147 \$ 7,647,486,414 \$ 6,140,874,824 \$ 90,2370,147 \$ 90,2370,147 \$ 29,391,267 \$ 62,657,716	Percentage 100.00 100.00 100.00 100.00 100.00 100.00 100.00 Percentage 78.05 21.95 100.00 64.49 0.51 0.69 17.63 14.16 2.08 0.07	
Rate Type Fixed Variable Grand Total  Cover Pool - Mortgage Asset Type Distribution Mortgage Asset Type Conventional Amortizing Mortgages Grand Total  Cover Pool - Occupancy Type Distribution  Occupancy Type Owner Occupied Non-Owner Occupied Grand Total  Cover Pool - Mortgage Rate Distribution  Mortgage Rate (%) Less than 1.00 1.00 - 3.99 4.00 - 4.49 4.50 - 4.99 5.00 - 5.49 5.00 - 5.99 6.00 - 6.49 6.50 - 6.99 7.00 - 7.49 7.50 - 7.99	Number of Loans 138,112  Number of Loans 138,112 138,112 138,112 138,112  Number of Loans 105,370 32,742 138,112  Number of Loans 1 96,567 1,085 1,299 19,329 19,329 16,355 2,578 88 336 588	Percentage 100.00  Percentage 100.00 100.00  Percentage 76.29 23.71 100.00  Percentage 0.00 69.92 0.79 0.94 14.00 11.84 1.87 0.06 0.24 0.04	\$ 29,520,347,059 \$ 13,861,163,001 \$ 43,381,510,060 Principal Balance \$ 43,381,510,060 \$ 43,381,510,060 Principal Balance \$ 33,858,983,739 \$ 9,522,526,321 \$ 43,381,510,060 Principal Balance \$ 327,553 \$ 27,977,834,757 \$ 220,394,512 \$ 301,141,147 \$ 7,647,496,414 \$ 61,140,874,824 \$ 902,370,147 \$ 902,370,147 \$ 29,391,267 \$ 62,657,716 \$ 14,976,235	Percentage 100.00 100.00 100.00 100.00 100.00 100.00  Percentage 78.05 21.95 100.00 64.49 0.51 0.69 17.63 14.16 2.08 0.07 0.14	

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Calculation Date: 31-Dec-22 Date of Report: 16-Jan-23

Cover Pool - Indexed LTV Distribution (1)					
Indexed LTV (%)	Number of Loans	Percentage	Pr	incipal Balance	Percentage
20.00 and Below	19,091	13.82	\$	2,220,422,979	5.12
20.01 - 25.00	9,550	6.91	\$	2,173,668,990	5.01
25.01 - 30.00	11,873	8.60	\$	2,904,160,250	6.69
30.01 - 35.00	11,690	8.46	\$	3,149,234,353	7.26
35.01 - 40.00	11,685	8.46	\$	3,467,456,652	7.99
40.01 - 45.00	12,169	8.81	\$	3,954,757,242	9.12
45.01 - 50.00	12,463	9.02	\$	4,372,698,358	10.08
50.01 - 55.00	14,184	10.27	\$	5,237,047,255	12.07
55.01 - 60.00	12,490	9.04	\$	5,020,206,570	11.57
60.01 - 65.00	10,059	7.28	\$	4,509,502,865	10.39
65.01 - 70.00	5,119	3.71	\$	2,377,452,325	5.48
70.01 - 75.00	5,508	3.99	\$	2,710,396,535	6.25
75.01 - 80.00	2,229	1.61	\$	1,283,967,146	2.96
80.01 and Above	2	0.00	\$	538,539	0.00
Grand Total	138,112	100.00		43,381,510,060	100.00

<sup>(1)</sup> Value as determined by adjusting, not less than quarterly, the Original Market Value utilizing the Indexation Methodology (see Appendix for details) for subsequent price developments.

Cover Pool - Remaining Term Distribution					
Months to Maturity	Number of Loans	Percentage	Р	rincipal Balance	Percentage
Less than 12.00	23,998	17.38	\$	6,690,409,402	15.42
12.00 - 23.99	18,984	13.75	\$	5,123,994,592	11.81
24.00 - 35.99	34,488	24.97	\$	10,373,774,277	23.91
36.00 - 47.99	41,501	30.05	\$	14,757,242,195	34.02
48.00 - 59.99	18,578	13.45	\$	6,302,771,917	14.53
60.00 - 71.99	432	0.31	\$	99,453,855	0.23
72.00 - 83.99	38	0.03	\$	8,389,689	0.02
84.00 - 119.99	93	0.07	\$	25.474.134	0.06
120.00 and above		-	\$	-	-
Grand Total	138,112	100.00	\$	43,381,510,060	100.00

# Remaining Principal Balance (C\$) Number of Loans Percentage Principal Balance Percentage 99,999 and Below 19,392 14,04 \$ 1,171,224,505 2.70 100,000 - 199,999 34,891 25,26 \$ 5,271,005,678 12,15 200,000 - 299,999 29,542 21,39 \$ 7,312,116,497 16,86 400,000 - 499,999 19,233 13,93 \$ 6,670,638,680 15,38 400,000 - 499,999 12,545 9,08 \$ 5,612,326,211 12,94 500,000 - 599,999 4,815 3,49 \$ 3,111,893,109 7,17 600,000 - 699,999 3,034 2,20 \$ 2,265,915,222 5,22 800,000 - 899,999 3,034 2,20 \$ 2,265,915,222 5,22 800,000 - 899,999 1,482 1,107 \$ 1,403,744,764 3,24 900,000 - 899,999 1,482 1,107 \$ 1,403,744,764 3,24 900,000 - 899,999 1,482 1,07 \$ 1,403,744,764 3,24 1,000,000 - 1,499,999 2,524 1,83 \$ 2,966,11,140 6,88</

Coton Foot Troporty Typo Diotribution				*
Property Type	Number of Loans	Percentage	Principal Balance	Percentage
Condominium	28,760	20.82	\$ 7,240,623,558	16.69
Multi-Residential	6,755	4.89	\$ 2,120,890,578	4.89
Single Family	91,305	66.11	\$ 30,336,955,560	69.93
Townhouse	11,292	8.18	\$ 3,683,040,364	8.49
Crand Total	420 442	100.00	42 204 E40 000	100.00

Note: Percentages and totals in the above tables may not add exactly due to rounding.

Cover Pool - Indexed LTV and Delinquency Distribution by Pro

		Aging Summary									
			Current and less than 30		30 to 59		60 to 89	9	90 or more		
Province	Indexed LTV (%)	d	ays past due	da	ys past due	da	ays past due	da	ys past due		Total
Alberta	20.00 and Below	\$	114,917,921	\$	28,145	\$	326,935	\$	528,567	\$	115,801,568
	20.01 - 25	\$	94,752,205	\$	176,249	\$	46,886	\$	1,223,246	\$	96,198,586
	25.01 - 30	\$	136,415,139	\$	206,599	\$	-	\$	1,838,574	\$	138,460,313
	30.01 - 35	\$	170,397,982	\$	72,475	\$	104,868	\$	440,565	\$	171,015,890
	35.01 - 40	\$	235,804,944	\$	623,889	\$	353,591	\$	2,404,826	\$	239,187,250
	40.01 - 45	\$	314,026,605	\$	369,073	\$	601,075	\$	446,485	\$	315,443,237
	45.01 - 50	\$	359,005,135	\$	1,263,035	\$	516,750	\$	1,206,446	\$	361,991,366
	50.01 - 55	\$	491,530,035	\$	974,035	\$	164,006	\$	1,465,339	\$	494,133,414
	55.01 - 60	\$	685,383,880	\$	983,922	\$	244,114	\$	1,423,050	\$	688,034,965
	60.01 - 65	\$	597,360,252	\$	1,977,918	\$	1,216,678	\$	740,065	\$	601,294,913
	65.01 - 70	\$	427,964,543	\$	-	\$	167,132	\$	549,980	\$	428,681,656
	70.01 - 75	\$	168,615,803	\$	208,691	\$	-	\$	-	\$	168,824,494
	75.01 - 80	\$	22,376,346	\$	-	\$	-	\$	233,849	\$	22,610,194
	80.01 and Above	\$		\$		\$	-	\$		\$	

			3,818,550,789		6,884,032		3,742,035		12,500,992	3,841,677,849
						Ag	ging Summary			
			Current and less than 30		30 to 59		60 to 89		90 or more	
Province	Indexed LTV (%)	d	lays past due	d	ays past due	d	ays past due	d	ays past due	Total
British Columbia	20.00 and Below	\$	615,376,510	\$	709,943	\$	606,336	\$	1,461,591	\$ 618,154,381
	20.01 - 25	\$	627,310,290	\$	3,108,601	\$	902,290	\$	1,393,169	\$ 632,714,350
	25.01 - 30	\$	667,775,459	\$	4,461,978	\$	204,921	\$	1,614,439	\$ 674,056,797
	30.01 - 35	\$	621,632,000	\$	493,816	\$	-	\$	507,474	\$ 622,633,290
	35.01 - 40	\$	694,746,992	\$	92,491	\$	460,049	\$	266,755	\$ 695,566,288
	40.01 - 45	\$	735,919,522	\$	555,526	\$	-	\$	322,228	\$ 736,797,276
	45.01 - 50	\$	918,317,771	\$	1,812,143	\$	-	\$	-	\$ 920,129,914
	50.01 - 55	\$	1,028,200,365	\$	216,069	\$	717,897	\$	-	\$ 1,029,134,331
	55.01 - 60	\$	1,125,997,851	\$	1,387,374	\$	1,594,182	\$	1,206,703	\$ 1,130,186,111
	60.01 - 65	\$	1,028,176,379	\$	-	\$	-	\$	-	\$ 1,028,176,379
	65.01 - 70	\$	569,864,135	\$	2,854,630	\$	982,105	\$	-	\$ 573,700,870
	70.01 - 75	\$	566,413,485	\$	3,094,835	\$	-	\$	-	\$ 569,508,321
	75.01 - 80	\$	309,047,059	\$	-	\$	-	\$	-	\$ 309,047,059
	80.01 and Above	\$	-	\$	-	\$	-	\$	-	\$ -
			9,508,777,818		18,787,408		5,467,780		6,772,360	9,539,805,366



# BMO Global Registered Covered Bond Program Monthly Investor Report Calculation Date: 31-Dec-22 Date of Report: 16-Jan-23

		Comment and		Aging Summary		
Province		Current and less than 30	30 to 59	60 to 89	90 or more	
Manitoba	Indexed LTV (%) 20.00 and Below	days past due \$ 10,917,643	days past due	days past due	days past due	Total \$ 10,917,643
Maritoba	20.01 - 25	\$ 7,845,936	\$ -	\$ -	\$ 49,346	\$ 7,895,282
	25.01 - 30	\$ 13,274,774	\$ 54,709	\$ -	\$ -	\$ 13,329,483
	30.01 - 35	\$ 14,955,601 \$ 22,703,896	\$ - \$	\$ 135,319	\$ -	\$ 15,090,921 \$ 22,703,896
	35.01 - 40 40.01 - 45	\$ 22,703,896 \$ 32,837,574	\$ - \$ 330,044	\$ - \$ -	\$ - \$ -	\$ 22,703,896 \$ 33,167,617
	45.01 - 50	\$ 33,962,015	\$ 139,351	\$ -	\$ 174,646	\$ 34,276,012
	50.01 - 55	\$ 57,612,905	\$ 295,366	\$ -	\$ 455,496	\$ 58,363,766
	55.01 - 60	\$ 52,714,462	\$ -	\$ -	\$ -	\$ 52,714,462
	60.01 - 65	\$ 63,588,834 \$ 23,777,574	\$ 115,697 \$ 338.844	\$ - \$ -	\$ - \$ -	\$ 63,704,532
	65.01 - 70 70.01 - 75	\$ 23,777,574 \$ 35,220,231	\$ 338,844 \$ -	\$ -	\$ -	\$ 24,116,418 \$ 35,220,231
	75.01 - 80	\$ 9,142,833	\$ -	\$ -	\$ -	\$ 9,142,833
	80.01 and Above	\$ -	\$ -	\$ -	\$ -	\$ -
		378,554,278	1,274,011	135,319	679,488	380,643,096
		Current and		Aging Summary		
<u>Province</u>	Indoned LTM (00)	less than 30	30 to 59	60 to 89	90 or more	T-4-1
New Brunswick	Indexed LTV (%) 20.00 and Below	days past due \$ 10,238,492	days past due \$ 8,918	\$ 16,256	\$ 25,580	Total \$ 10,289,246
NOW DIGISMICK	20.01 - 25	\$ 8,969,669	\$ -	\$ 10,200	\$ -	\$ 8,969,669
	25.01 - 30	\$ 16,572,952	\$ -	\$ -	\$ 39,920	\$ 16,612,872
	30.01 - 35	\$ 18,473,804	\$ 495,420	\$ -	\$ -	\$ 18,969,224
	35.01 - 40	\$ 19,738,116	\$ 31,816	\$ -	\$ -	\$ 19,769,932 \$ 24,431,878 \$ 29,667,731 \$ 47,902,328
	40.01 - 45	\$ 24,431,878 \$ 29,403,609 \$ 47,737,275	\$ -	\$ -	\$ -	\$ 24,431,878
	45.01 - 50 50.01 - 55	\$ 29,403,609 \$ 47,737,275	\$ 194,367 \$ 165,053	\$ - \$ -	\$ 69,755 \$ -	\$ 29,667,731 \$ 47,902,328
	55.01 - 60	\$ 51,066,166	\$ -	\$ 171,363	\$ -	\$ 51,237,528
	60.01 - 65	\$ 35,899,945	\$ -	\$ -	\$ -	\$ 35,899,945
	65.01 - 70	\$ 25,722,866	\$ -	\$ -	\$ -	\$ 25,722,866
	70.01 - 75	\$ 46,864,404	\$ -	\$ -	\$ -	\$ 46,864,404
	75.01 - 80	\$ 20,355,691	\$ -	\$ -	\$ -	\$ 20,355,691
	80.01 and Above	\$ - 355,474,868	\$ 895,575	\$ - 187,619	\$ 135,255	\$ - 356,693,316
		333,474,000	030,013	Aging Summary	100,233	330,033,310
		Current and less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (9/)					Total
Newfoundland	20.00 and Below	\$ 21,592,899	days past due \$ 219,796	days past due	\$ 143,599	Total \$ 21,956,295
Newfoundand	20.01 - 25	\$ 21,517,921	\$ 276,805	\$ -	\$ 324,672	\$ 22,119,397
	25.01 - 30	\$ 46,093,956	\$ -	\$ 534,091	\$ 143,970	\$ 46,772,017
	30.01 - 35	\$ 57,545,131	\$ 174,732	\$ 210,121	\$ 778,686	\$ 46,772,017 \$ 58,708,670
	35.01 - 40	\$ 46,104,837	\$ 223,525	\$ 72,468	\$ 788,606	\$ 47,189,437
	40.01 - 45	\$ 49,421,148 \$ 57,065,855	\$ - \$	\$ - \$ 295,922	\$ 233,265 \$ 220,439	\$ 49,654,414 \$ 57,582,216
	45.01 - 50 50.01 - 55	\$ 57,065,855 \$ 87,535,667	\$ - \$ -	\$ 295,922 \$ -	\$ 220,439 \$ 278,986	\$ 57,582,216 \$ 87,814,653
	55.01 - 60	\$ 63,402,853	\$ -	\$ -	\$ 270,300	\$ 63,402,853
	60.01 - 65	\$ 37,506,359	\$ 339,374	\$ 135,786	\$ -	\$ 37,981,519
	65.01 - 70	\$ 24,752,870	\$ -	\$ -	\$ -	\$ 24,752,870
	70.01 - 75	\$ 33,398,092	\$ -	\$ -	\$ -	\$ 33,398,092
	75.01 - 80	\$ 15,208,037	\$ -	\$ -	\$ -	\$ 15,208,037
	80.01 and Above	\$ 130,873 561,276,500	\$ 1,234,231	\$ - 1,248,388	\$ - 2,912,224	\$ 130,873 566,671,343
		301,270,300	1,204,201	Aging Summary	E, JIE, EE	300,071,043
		Current and less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due		days past due	Total
Northwest Territories and Nunavut	20.00 and Below	\$ 947,581	\$ -	s days past due	\$ -	\$ 947,581
Troiting of Tomonoo and Transvar	20.01 - 25	\$ 2,489,003	\$ -	š -	\$ -	
	25.01 - 30	\$ 2,023,614	\$ -	\$ -	\$ - \$ -	\$ 2,489,003 \$ 2,023,614 \$ 1,901,668
	30.01 - 35	\$ 1,901,668	\$ -	\$ -	\$ -	\$ 1,901,668
	35.01 - 40	\$ 1,000,039	\$ -	\$ -	\$ -	\$ 1,000,039
	40.01 - 45 45.01 - 50	\$ 1,143,634	\$ -	\$ e	\$ -	\$ 1,143,634
	45.01 - 50 50.01 - 55	\$ 2,375,830 \$ 2,582,880	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 2,375,830 \$ 2,582,880
	55.01 - 60	\$ 2,926,346	\$ -	š -	\$ -	\$ 2,926,346
	60.01 - 65	\$ 2,573,196	\$ -	\$ -	\$ -	\$ 2,573,196
	65.01 - 70	\$ 527,365	\$ -	\$ -	\$ -	\$ 527,365
	70.01 - 75	\$ 1,484,094	\$ -	\$ -	\$ -	\$ 1,484,094
	75.01 - 80 80.01 and Above	\$ 1,105,655 \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 1,105,655 \$ -
	00.01 and Above	\$ 23,080,904	\$ -	\$ -	\$ -	\$ 23,080,904
				Aging Summary		
		Current and less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Nova Scotia	20.00 and Below	\$ 34,160,897	\$ 13,057	\$ -	\$ -	\$ 34,173,954
	20.01 - 25 25.01 - 30	\$ 30,783,399 \$ 63,744,726	\$ 86,763	\$ -	\$ 116,075 \$ 89,003	\$ 30,986,237
	25.01 - 30 30.01 - 35	\$ 63,744,726 \$ 72,233,029	\$ 206,379 \$ -	\$ - \$ 46,532	\$ 89,003 \$ 154,810	\$ 64,040,108 \$ 72,434,371
	35.01 - 40	\$ 78,292,744	\$ 462,697	\$ 97,591	\$ 134,610	\$ 78,853,032
	40.01 - 45	\$ 84,512,164	\$ 261,763	\$ -	\$ -	\$ 84,773,927
	45.01 - 50	\$ 83,138,713	\$ -	\$ -	\$ -	\$ 83,138,713
	50.01 - 55	\$ 108,361,680	\$ -	\$ -	\$ -	\$ 108,361,680
	55.01 - 60	\$ 73,040,635	\$ -	\$ -	\$ -	\$ 73,040,635
	60.01 - 65 65.01 - 70	\$ 71,395,750 \$ 71,590,378	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 71,395,750 \$ 71,590,378
	70.01 - 75	\$ 71,590,378	\$ 109,718	\$ -	\$ -	\$ 71,590,378
	75.01 - 80	\$ 23,131,084	\$ -	\$ -	\$ -	\$ 23,131,084
	80.01 and Above	\$ -	_ \$	\$ -	\$	\$ -
		852,893,024	1,140,378	144,122	359,888	854,537,412



# BMO Global Registered Covered Bond Program Monthly Investor Report Calculation Date: 31-Dec-22 Date of Report: 16-Jan-23

		-		Aging Summary		
		Current and less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Ontario	20.00 and Below	\$ 1,185,592,370	\$ 677,041	\$ 1,638,876	\$ 799,828	\$ 1,188,708,115
	20.01 - 25	\$ 1,173,210,217	\$ 1,860,292 \$ 2,175,219	\$ 1,405,292	\$ 1,631,865	\$ 1,178,107,665
	25.01 - 30	\$ 1,569,087,041	\$ 2,175,219	\$ 627,168	\$ 1,107,933	\$ 1,572,997,362
	30.01 - 35	\$ 1,707,396,260	\$ 1,379,560	\$ 259,484	\$ 1,315,982	\$ 1,710,351,286 \$ 1,842,594,725
	35.01 - 40 40.01 - 45	\$ 1,838,452,592 \$ 2,130,646,950	\$ 2,654,936 \$ 2,685,048	\$ 697,988 \$ 1,271,795	\$ 789,209 \$ 2,047,014	\$ 1,842,594,725 \$ 2,136,650,806
	45.01 - 50	\$ 2,327,179,160	\$ 2,258,606	\$ 624,109	\$ 1,657,429	\$ 2,331,719,303
	50.01 - 55	\$ 2,780,454,555	\$ 6,051,930	\$ 932,050	\$ 2,570,541	\$ 2,790,009,076
	55.01 - 60	\$ 2,394,090,483	\$ 2,770,796	\$ -	\$ 3,306,469	\$ 2,400,167,748
	60.01 - 65	\$ 2,200,946,853	\$ 1,542,884	\$ -	\$ -	\$ 2,202,489,737
	65.01 - 70 70.01 - 75	\$ 949,877,926 \$ 1,448,954,270	\$ - \$ 831,529	\$ - \$ 413,596	\$ - \$ 476,682	\$ 949,877,926 \$ 1,450,676,077
	75.01 - 80	\$ 784,865,097	\$ 2,503,271	\$ 415,590	\$ 470,002 \$ -	\$ 787,368,368
	80.01 and Above	\$ 407,666	\$ -	\$ -	\$ -	\$ 407,666
		22,491,161,437	27,391,113	7,870,359	15,702,952	22,542,125,860
				Aging Summary		
		Current and less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Prince Edward Island	20.00 and Below	\$ 3,753,197	\$	\$ -	\$ -	\$ 3,753,197
	20.01 - 25	\$ 3,707,349	\$ -	\$ - \$ -	\$ -	\$ 3,707,349
	25.01 - 30	\$ 7,572,402	\$ -	\$ -	\$ -	\$ 7,572,402
	30.01 - 35	\$ 5,370,258	\$ -	\$ -	\$ -	\$ 5,370,258
	35.01 - 40 40.01 - 45	\$ 8,417,580 \$ 9,603,974	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 8,417,580 \$ 9,603,974
	45.01 - 45 45.01 - 50	\$ 9,603,974 \$ 14,525,492	\$ 299,035	\$ -	\$ -	\$ 9,603,974
	50.01 - 55	\$ 22,754,272	\$ 154,150	\$ -	\$ -	\$ 22,908,422
	55.01 - 60	\$ 21,286,633	\$ -	\$ -	\$ -	\$ 21,286,633
	60.01 - 65	\$ 11,684,055	\$ -	\$ -	\$ -	\$ 11,684,055
	65.01 - 70 70.01 - 75	\$ 8,065,195 \$ 11,045,239	\$ - \$ -	\$ - \$ -	\$ -	\$ 8,065,195
	70.01 - 75 75.01 - 80	\$ 11,045,239 \$ 2,475,232	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 11,045,239 \$ 2,475,232
	80.01 and Above	\$ 2,475,232	\$ - \$	\$ -	\$ - \$ -	\$ 2,475,252
		130,260,877	453,184			130,714,061
				Aging Summary		
		Current and less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Quebec	20.00 and Below	\$ 190,138,509	\$ 43,264	\$ 455,823	\$ 187,659	\$ 190,825,255
	20.01 - 25	\$ 165,947,291	\$ 202,464	\$ 183,491	\$ 280,482	\$ 166,613,728
	25.01 - 30	\$ 323,381,503	\$ 347,874	\$ -	\$ 367,507	\$ 324,096,885
	30.01 - 35	\$ 426,924,776	\$ 1,180,497	\$ 349,985	\$ 413,058	\$ 428,868,316
	35.01 - 40 40.01 - 45	\$ 470,156,806 \$ 518,074,941	\$ 1,014,793	\$ 127,217 \$ 565,955	\$ 906,308	\$ 472,205,124
	45.01 - 50		\$ 308,301 \$ 4,272,303	\$ 565,955 \$ 143,049	\$ 991,756 \$ 234,113	\$ 519,940,952 \$ 493,088,336
	50.01 - 55	\$ 488,438,871 \$ 529,052,214	\$ 4,272,303 \$ 795,841	\$ -	\$ 201,510	\$ 493,088,336 \$ 530,049,564
	55.01 - 60	\$ 487,075,399	\$ 339,355	\$ 195,416	\$ -	\$ 487,610,170
	60.01 - 65	\$ 419,320,532	\$ 1,394,417	\$ -	\$ -	\$ 420,714,949
	65.01 - 70 70.01 - 75	\$ 250,040,199 \$ 307,423,373	\$ -	\$ 235,478 \$ 133,795	\$ -	\$ 250,275,677
	75.01 - 75 75.01 - 80	\$ 307,423,373 \$ 78,374,269	\$ 493,803 \$ -	\$ 133,795 \$ -	\$ - \$ -	\$ 308,050,971 \$ 78,374,269
	80.01 and Above	\$ 70,574,205	\$ -	\$ -	\$ -	\$ 70,574,205
		4,654,348,682	10,392,911	2,390,208	3,582,394	4,670,714,194
		-		Aging Summary		
		Current and less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Saskatchewan	20.00 and Below	\$ 22,351,851	\$ 86,479	\$ -	\$ 32,948	\$ 22,471,278
	20.01 - 25	\$ 21,503,891	\$ -	\$ -	\$ -	\$ 21,503,891
	25.01 - 30	\$ 42,645,040	\$ -	\$ -	\$ 129,020	\$ 42,774,060
	30.01 - 35	\$ 41,396,339	\$ 357,872	\$ -	\$ -	\$ 41,754,211
	35.01 - 40 40.01 - 45	\$ 36,803,857 \$ 41,300,160	\$ 228,006 \$ -	\$ - \$ -	\$ 67,785 \$ -	\$ 37,099,649 \$ 41,300,160
	45.01 - 45	\$ 40,697,498	\$ -	\$ -	\$ -	\$ 40,697,498
	50.01 - 55	\$ 58,404,380	\$ -	\$ -	\$ 286,643	\$ 58,691,023
	55.01 - 60	\$ 41,538,443	\$ 249,891	\$ -	\$ -	\$ 41,788,334
	60.01 - 65 65.01 - 70	\$ 30,514,207 \$ 17,487,511	\$ - \$ -	\$ - \$ -	\$ 49,474 \$ -	\$ 30,563,681 \$ 17,487,511
	70.01 - 70	\$ 17,487,511 \$ 22,798,637	\$ -	\$ -	\$ -	\$ 17,487,511 \$ 22,798,637
	75.01 - 80	\$ 11,756,489	\$ -	\$ -	\$ \$	\$ 11,756,489
	80.01 and Above	\$ -	\$	\$ -	\$	\$ -
		429,198,304	922,248		565,870	430,686,422
		Current and		Aging Summary		
Decidence		less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Yukon Territories	20.00 and Below	\$ 2,424,466	\$ -	\$ -	\$ -	\$ 2,424,466
	20.01 - 25	\$ 2,363,832 \$ 1,424,338	\$ -	\$ - \$ -	\$ -	\$ 2,363,832
	25.01 - 30 30.01 - 35	\$ 1,424,338 \$ 2,136,248	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 1,424,338 \$ 2,136,248
	35.01 - 40	\$ 2,869,701	\$ -	\$ -	\$ -	\$ 2,869,701
	40.01 - 45	\$ 1,849,366	\$ -	\$ -	\$ -	\$ 1,849,366
	45.01 - 50	\$ 3,206,911	\$ -	\$ -	\$ -	\$ 3,206,911
	50.01 - 55	\$ 7,096,117	\$ -	\$ -	\$ -	\$ 7,096,117
	55.01 - 60 60.01 - 65	\$ 7,810,784	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 7,810,784
	60.01 - 65	\$ 3,024,209 \$ 2,653,595	\$ -	\$ - \$ -	\$ - \$ -	\$ 3,024,209 \$ 2,653,595
					· ·	,000,000
	65.01 - 70 70.01 - 75	\$ 3,908,433	\$ -	\$ -	\$ -	\$ 3,908,433
	70.01 - 75 75.01 - 80	\$ 3,908,433 \$ 3,392,235	\$ - \$ -	\$ -	\$ - \$ -	\$ 3,908,433 \$ 3,392,235
	70.01 - 75	\$ 3,908,433 \$ 3,392,235 \$ -		\$ - \$ -	\$ \$ -	\$ 3,392,235 \$
	70.01 - 75 75.01 - 80	\$ 3,908,433 \$ 3,392,235	\$ -	\$ -	\$ -	

<sup>\$ 43,247,737,717 \$ 69,375,090 \$ 21,185,831 \$ \$ (1)</sup> Value as determined by adjusting, not less than quarterly, the Original Market Value utilizing the Indexation Methodology (see Appendix for details) for subsequent price developments.

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Calculation Date: 31-Dec-22 Date of Report: 16-Jan-23

Cover Pool - Current LTV Distribution by Credit Score **Credit Scores** Indexed LTV (%)
20.00 and Below
20.01 - 25
25.01 - 30
30.01 - 35
35.01 - 40
40.01 - 45
45.01 - 50
50.01 - 55
55.01 - 66
60.01 - 65 600 - 650 28,273,691 40,386,096 56,513,370 62,258,532 60,611,692 82,706,202 86,047,416 124,618,731 100,872,216 85,937,178 43,571,056 57,979,266 18,516,953 651 - 700 83,963,906 108,044,961 138,885,540 166,080,290 179,658,161 228,633,647 247,545,268 351,562,181 330,770,159 288,173,386 160,242,425 167,215,462 81,632,997 \$core Unavailable
\$ 24,213,149
\$ 19,271,813
\$ 15,346,005
\$ 12,554,524
\$ 21,746,184
\$ 34,967,803
\$ 50,777.055
\$ 80,470,727
\$ 122,000,087 701 - 750 190,440,582 224,278,414 307,982,275 320,027,765 368,254,075 430,104,855 472,752,793 594,227,717 596,133,582 >800 1,591,837,221 1,442,693,546 1,921,290,108 2,060,578,732 2,227,452,490 2,477,404,856 2,705,683,307 3,113,042,967 2,867,835,395 <600</li>
13,221,326
15,364,698
29,238,469
30,721,792
26,933,097
28,960,689
33,022,527
43,102,046
43,168,054
44,702,368 Total

2,220,422,979
2,173,668,990
2,904,160,250
3,149,234,353
3,467,456,652
3,954,757,242
4,372,698,358
5,237,047,255
5,020,206,570
4 509,502,865 **751 - 800** 288.473.103 288,473,103 323,629,462 434,904,482 497,012,720 582,800,953 671,979,191 776,869,991 930,022,886 959,427,07 122,000,087 55.01 - 60 60.01 - 65 65.01 - 70 70.01 - 75 75.01 - 80 80.01 and Above 596,133,582 555,790,891 305,852,852 333,926,079 164,586,070 130,873 4,864,488,823 2,867,835,395 2,557,155,726 1,305,233,419 1,462,539,654 669,299,414 407,666 26,402,454,501 \$ 5,020,206,570 \$ 4,509,502,865 \$ 2,377,452,325 \$ 2,710,396,535 \$ 1,283,967,146 \$ 538,539 \$ 43,381,510,060 131,698,347 76,211,918 148,304,234 866,044,970 472,358,234 524,768,615 265,585,595 24,702,368 13,982,422 15,663,225 3,113,122 81,232,994 81,632,997 \$ 7,593,877,279 818,794,840 \$ 321,193,836 848,292,397 2,532,408,384

<sup>(1)</sup> Value as determined by adjusting, not less than quarterly, the Original Market Value utilizing the Indexation Methodology (see Appendix for details) for subsequent price developments.



Calculation Date: 31-Dec-22 Date of Report: 16-Jan-23

Indexation Methodology

Starting July 1, 2014, the Guarantor employs an indexation methodology that meets the requirements provided for in the CMHC Guide to determine indexed valuations for Properties relating to the Loans in the Portfolio (which methodology may be changed from time to time and will, at any time, be disclosed in the then-current Investor Report and each future Investor Report for periods from and after July 1, 2014, the "Indexation Methodology") for purposes of the Asset Coverage Test, the Amortization Test and the Valuation Calculation as set forth in the Guarantor Agreement, and for all other purposes as required by the CMHC Guide. Any update or other change to the Indexation Methodology must comply with the requirements of the CMHC Guide and will (i) require notice to CMHC and satisfaction of any other conditions specified by CMHC in relation thereto, (ii) if such update or other change constitutes a material amendment thereto, require satisfaction of the Rating Agency Condition, and (iii) if such update or other change is materially prejudicial to the Covered Bondholders, require the consent of the Bond Trustee.

Initially, the Indexation Methodology to be employed by the Guarantor will be based on (i) with respect to Properties located within the cities of Vancouver, Victoria, Calgary, Edmonton, Winnipeg, Ottawa-Gatineau, Hamilton, Toronto, Montreal, Quebec City and Halifax, data provided by Teranet through its House Price IndexTM (the "House Price Index"), and (ii) for Properties located in all other areas of Canada, a property value that is adjusted using the Teranet - National Bank Composite 11 House Price IndexTM (the "Composite 11 House Price Index"), which is calculated as a weighted average of the data for the eleven cities included in the House Price Index.

The data derived by the House Price Index is based on a repeat sales method, which measures the change in price of certain residential properties within the related area based on at least two sales of each such property over time. Such price change data is then used to formulate the House Price Index for the related area. Details of the House Price Index and the Composite 11 House Price Index may be found at www.housepriceindex.ca.

Certain risks are associated with the use of composite indices and statistics including the House Price Index and the Composite 11 House Price Index, such as (i) the data provided with respect to larger geographical areas could mask localized price fluctuations, and (ii) data on the growth rate for each type of dwelling is not available because the data provided combines all dwelling types and, therefore, the data provided may not reflect price fluctuations for the different types of dwellings. Accordingly, no assurance can be given that the valuation of the Properties in the Portfolio using the Indexation Methodology will result in an accurate determination of the actual realizable value of a particular Property or of the Portfolio as a whole. The Bank can give no assurance as to the accuracy of the information provided by the House Price Index or the Composite 11 House Price Index.

MM Covered Bond Program
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