

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

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Programme Ir	nformation							
<u>Series</u>	Initial Amount	Translation Rate	C\$ Equivalent	Maturity Date	Extended Due for Payment Date	Coupon Rate	Rate Type	Maturity Type
CBL3	€1,000,000,000	1.3869	\$1,386,900,000	26 Jan 2022	26 Jan 2023	0.500%	Fixed	Soft
CBL6	€750,000,000	1.4618	\$1,096,350,000	29 Sep 2023	29 Sep 2024	0.000%	Fixed	Soft
CBL7	€750,000,000	1.5998	\$1,199,812,500	13 Mar 2025	13 Mar 2026	0.750%	Fixed	Soft
CBL8	€750,000,000	1.5410	\$1,155,772,500	24 Jul 2023	24 Jul 2024	0.250%	Fixed	Soft
CBL10	€750,000,000	1.5206	\$1,140,420,000	15 Jan 2024	15 Jan 2025	0.375%	Fixed	Soft
CBL11	USD\$1,000,000,000	1.3330	\$1,333,000,000	20 Jun 2022	20 Jun 2023	2.050%	Fixed	Soft
CBL12	\$2,000,000,000	1.0000	\$2,000,000,000	30 Jun 2023	30 Jun 2024	3 month CDOR +0.850%	Floating	Soft
CBL14	\$1,000,000,000	1.0000	\$1,000,000,000	14 Nov 2023	14 Nov 2024	3 month CDOR +0.500%	Floating	Soft
CBL15	€500,000,000	1.4887	\$744,350,000	25 Mar 2028	25 Mar 2029	0.010%	Fixed	Soft
CBL16	€750,000,000	1.4860	\$1,114,500,000	29 Sep 2026	29 Sep 2027	0.010%	Fixed	Soft
			\$12,171,105,000					

Weighted Average Maturity of Outstanding Covered Bonds (months)	27.12
Weighted Average Remaining Term of Loans in Cover Pool (months)	29.10

Series Ratings	Moody's	DBRS	Fitch Ratings
CBL3	Aaa	AAA	AAA
CBL6	Aaa	AAA	AAA
CBL7	Aaa	AAA	AAA
CBL8	Aaa	AAA	AAA
CBL10	Aaa	AAA	AAA
CBL11	Aaa	AAA	AAA
CBL12	Aaa	AAA	AAA
CBL14	Aaa	AAA	AAA
CBL15	Aaa	AAA	AAA
CBL16	Aaa	AAA	AAA

Supplementary Information

Issuer
Guarantor Entity
Servicer & Cash Manager
Swap Provider

Parties

Covered Bond Trustee & Custodian Asset Monitor Account Bank & GIC Provider Standby Account Bank & GIC Provider Paying Agent National Bank of Canada (NBC) NBC Covered Bond (Legislative) Guarantor Limited Partnership National Bank of Canada National Bank of Canada Computershare Trust Company of Canada Deloitte LLP National Bank of Canada Royal Bank of Canada (RBC) The Bank of New York Mellon (Luxembourg) S.A.



National Bank of Canada Ratings

National Bank of Canada Ratings					
	St	andard & Poor's	Moody's	DBRS	Fitch Ratings
Long Term Senior Debt		А	Aa3	AA (low)	AA-
Short Term Senior Debt		A-1	P-1	R-1 M	F1+
Outlook		Stable	Stable	Positive	Stable
Other Ratings		N/A	Counterparty Risk Assessment long term / short term	N/A	Issuer Default Rating long term / short term A+ / F1
			Aa3(cr) / P-1(cr) Deposit Rating long term / short term Aa3 / P-1		,
Applicable Ratings of Standby Account Bank & GIC Provider (RB	<u>C)</u>				
	Mo	Ody'S (Deposit Rating)	DBRS (Debt Ratings)	Fitch Rating	<u>QS</u> (Issuer Default Rating)
Long Term		Aa2	AA (high)		AA
Short Term		P-1	R-1 H		F1+
Description of Ratings Triggers A. Party Replacement If the rating(s) of the Party falls below the level stipulated below, such (i) transfer credit support and (ii) replace itself or obtain a guarantee for its obligations.	party is required to b	be replaced or in the	case of the Swap Provider		
Role (Current Party)	Moody's	<u>DBRS</u>	<u>Fitch</u>		
Account Bank & GIC Provider (NBC)	P-1*	R-1(low)* or A	F1* or A		
Standby Account Bank & GIC Provider (RBC)	P-1*	R-1(low)* or A	F1* or A		
Cash Manager (NBC) Servicer (NBC)	P-2(cr)* Baa3	BBB (low) BBB (low)	F2* F2*		
Interest Rate Swap Provider (NBC)	P-2(cr)* or A3(cr)	R-2(mid)* or BBB			
Covered Bond Swap Provider (NBC)	P-2(cr)* or A3(cr)	R-2(mid)* or BBB			
Title Holder on Mortgages (NBC)	Baa1	BBB (low)	BBB-		
B. Specified Rating Related Action i. The following actions are required if the rating of the Cash Manager (NBC) falls below the stipulated rating:					
	Moody's	DBRS	<u>Fitch</u>		
(a) Amounts received by the Servicer are to be deposited directly to the GIC Account and not provided to the Cash Manager	P-1*	BBB(low)	F1* or A		
(b) Amounts held by the Cash Manager belonging to the Guarantor are to be deposited to the Transaction Account or the GIC account, as applicable, within 5 business days	P-1*	BBB(low)	F1* or A		
ii. The following actions are required if the rating of the Servicer (NBC) falls below the stipulated rating:					
	Moody's	DBRS	<u>Fitch</u>		
 (a) Servicer is required to transfer amounts belonging to the Guaranto to the Cash Manager or the GIC Account, as applicable, within 2 business days 	r P-1(cr)*	BBB(low)	F1* or A		
iii. The following actions are required if the rating of the					
Issuer (NBC) falls below the stipulated rating:	Moody's	DBRS	Fitch		
(a) Repayment of the Demand Loan(b) Establishment of the Reserve Fund	N/A P-1(cr)*	N/A R-1(low)* or A(low			
(c) Fund Pre-Maturity Liquidity Required Amount on Hard Bullet Covered Bonds	P-1*	6 months: A(high) 12 months: A(low)	F1+*		
in The following estimates are required if the rating of the					
iv. The following actions are required if the rating of the Issuer (NBC) falls below the stipulated rating:					
	Moody's	DBRS	Fitch		
(a) The Interest Rate Swap and the Covered Bond Swap will become effective except as otherwise provided in the Covered Bond Swaps Agreements	Baa1	BBB(high)	BBB+		
v. Each Swap Provider is required to transfer credit support, replace itself or obtain a guarantee of its obligations if the rating of such Swap Provider falls below the specified rating.					
	Moody's	DBRS	<u>Fitch</u>		
(a) Interest Rate Swap Provider(b) Covered Bond Swap Provider	P-1(cr)* or A2(cr)(1) P-1(cr)* or A2(cr)(1)		F1* or A F1* or A		

*Short Term rating (1) In the case of the Interest Swap Provider, or, in the case of the Covered Bond Swap Provider prior to CBL7 only, if the applicable swap provider or its credit support provider does not have a short-term rating assigned by Moody's, the long term unsecured rating trigger is A1(cr).

Events of Default



Asset Coverage Test

Outstanding Covered Bonds	\$12,171,105,000	
A = Lesser of (i) LTV Adjusted True Balance and	\$14,302,712,528	A(i): \$15,596,189,924
(ii) Asset Percentage Adjusted True Balance		A(ii): \$14,302,712,528
B = Principal Receipts	\$0	Asset Percentage: 91.70%
C = Cash Capital Contributions	\$0	Maximum Asset Percentage: 93.00%
D = Substitute Assets	\$0	
E = Reserve Fund Balance	\$0	Regulatory OC Minimum: 103.00%
Y = Contingent Collateral Amount	\$0	Level of Overcollateralization ¹ : 109.14%
Z = Negative Carry Factor calculation	\$137,527,538	
Total: A + B + C + D + E - Y- Z	\$14,165,184,990	
Asset Coverage Test	PASS	

Asset Coverage Test

Note: Due to rounding, numbers presented may not add up precisely to the totals provided.

¹ 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.

Valuation Calculation		
Trading Value of Covered Bonds	\$11,922,	051,783
	.	
A = LTV Adjusted Loan Present Value	\$15,296,	
B = Principal Receipts		\$O
C = Cash Capital Contributions		\$0 \$0
D = Trading Value of Substitute Assets		\$0 \$0
E = Reserve Fund Balance		\$0 *0
F = Trading Value of Swap Collateral		\$0
Present Value Adjusted Aggregate Asset Amount		055 744
Total: A + B + C + D + E + F	\$15,296,	055,/14
Weighted average market rate used for discounting:		3.32%
Amortization Test		
Event of Default on the part of the registered Issuer?	No	
Do any Covered Bonds remain outstanding?	Yes	
Amortization Test Required?	No	
·		
Amortization Test	N/A	
Intercompany Loan Balance		
Guarantee Loan	\$13,283,	
Demand Loan		498,402
Total	\$15,968,	936,666
Covered Bonds Outstanding vs OSFI Limit		
Covered Bonds Currently Outstanding (CAD Equivalent):		
Issued under the Legislative Covered Bond Programme	\$12,171,	105,000
Total	\$12,171,	105,000
OSFI Covered Bond Ratio ^{(2), (3)} :	2.83(4)%	3.75 ⁽⁵⁾ %
OSFI Covered Bond Ratio Limit:		5.50%

² Per OSFI's letter dated May 23, 2019, the OSFI Covered Bond Ratio refers to total assets pledged for covered bonds relative to total on-balance sheet assets. Total on-balance sheet assets as at July 31, 2021.

³ CBL12 and CBL14 were issued for the purpose of accessing central bank facilities established in March 2020. On March 27, 2020, OSFI announced that the covered bond ratio limit is temporarily increased to 10% to enable access to Bank of Canada facilities while the maximum covered bond assets encumbered relating to market instruments remains limited to 5.5% of issuer's on-balance sheet assets. This temporary increase to the covered bond limit has been unwound on April 6, 2021, as announced by OSFI

⁴ Only includes assets that relate to covered bonds issued to the market.

⁵ Includes assets that relate to covered bonds issued to the market as well as assets that relate to convered bonds issued for the purpose of accessing Bank of Canada facilities.



Cover Pool Summary Statistics

Previous Month Ending Balance	\$15,901,312,506
Current Balance	\$15,598,125,062
Number of Mortgage loans in Pool	118,467
Average Mortgage Size	\$131,666
Number of Properties	96,665
Number of Primary Borrowers	93,177
Weighted Average Indexed Authorized LTV	48.48%
Weighted Average Indexed Drawn LTV	42.43%
Weighted Average Original LTV	72.68%
Weighted Average Interest Rate	2.58%
Weighted Average Seasoning	27.70 months
Weighted Average Original Term	56.80 months
Weighted Average Remaining Term	29.10 months

Note: Due to rounding, numbers presented in the following distribution tables may not add up precisely to the totals provided and percentages may not precisely reflect the absolute figures.

Cover Pool Delinquency Distribution

Aging Summary	Number of Loans	Percentage	Principal Balance	Percentage
Current and less than 30 days past due	118,391	99.94%	\$15,588,779,539	99.94%
30 to 59 days past due	54	0.05%	\$7,284,882	0.05%
60 to 89 days past due	11	0.01%	\$1,222,960	0.01%
90 or more days past due	11	0.01%	\$837,681	0.01%
Total	118,467	100.00%	\$15,598,125,062	100.00%

Cover Pool Provincial Distribution

Province	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
Alberta	2,452	2.07%	\$481,213,267	3.09%
British Columbia	2,156	1.82%	\$618,011,431	3.96%
Manitoba	316	0.27%	\$42,777,222	0.27%
New Brunswick	2,176	1.84%	\$186,379,645	1.19%
Ontario	16,690	14.09%	\$3,933,970,653	25.22%
Quebec	94,152	79.48%	\$10,259,820,273	65.78%
Saskatchewan	525	0.44%	\$75,952,571	0.49%
Other	0	0.00%	\$0	0.00%
Total	118,467	100.00%	\$15,598,125,062	100.00%

Cover Pool Credit Score Distribution Credit Score Number of Loans Percentage Principal Balance Percentage Score Unavailable 1,055 0.89% \$160,703,607 1.03% 599 and below 1,210 1.02% 0.85% \$132,463,663 600 - 650 1,954 1.65% \$249,510,161 1.60% 651 - 700 7,741 6.53% \$1,064,873,593 6.83% 701 - 750 18,599 15.70% \$2,828,805,075 18.14% 751 - 800 24,030 20.28% \$3,486,099,425 22.35% 63,878 53.92% \$7,675,669,539 49.21% 801 and above 118,467 100.00% \$15,598,125,062 100.00% Total

Cover Pool Interest Rate Type Distribution							
Interest Rate Type	Number of Loans	Percentage	Principal Balance	Percentage			
Fixed	100,828	85.11%	\$12,709,129,612	81.48%			
Variable	17,639	14.89%	\$2,888,995,450	18.52%			
Total	118,467	100.00%	\$15,598,125,062	100.00%			



Cover Pool Occupancy Type Distribution							
Occupancy Type	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>			
Owner Occupied	105,904	89.40%	\$13,453,147,928	86.25%			
Non-Owner Occupied	12,563	10.60%	\$2,144,977,134	13.75%			
Total	118,467	100.00%	\$15,598,125,062	100.00%			
Mortgage Asset Type Distribution							
Asset Type	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>			
Conventional Mortgage	50,051	42.25%	\$8,021,937,259	51.43%			
Amortizing Segment of All-in-One Product	68,416	57.75%	\$7,576,187,803	48.57%			
Total	118,467	100.00%	\$15,598,125,062	100.00%			
Cover Pool Interest Rate Distribution							
Interest Rate (%)	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>			
Less than 2.000	25,163	21.24%	\$3,748,706,104	24.03%			
2.000 - 2.999	58,485	49.37%	\$7,971,937,388	51.11%			

Total	118,467	100.00%	\$15,598,125,062	100.00%
8.000 or Greater	0	0.00%	\$0	0.00%
7.000 - 7.999	700	0.59%	\$65,746,470	0.42%
6.000 - 6.999	22	0.02%	\$1,867,863	0.01%
5.000 - 5.999	301	0.25%	\$36,882,242	0.24%
4.000 - 4.999	748	0.63%	\$92,750,054	0.59%
3.000 - 3.999	33,048	27.90%	\$3,680,234,941	23.59%
2.000 - 2.999	58,485	49.37%	\$7,971,937,388	51.11%

Cover Pool Remaining Balance				
Remaining Principal Balance (\$)	Number of Loans	Percentage	Principal Balance	Percentage
99,999 and below	60,551	51.11%	\$2,879,915,812	18.46%
100,000 - 149,999	20,601	17.39%	\$2,550,645,428	16.35%
150,000 - 199,999	14,244	12.02%	\$2,460,007,678	15.77%
200,000 - 249,999	8,207	6.93%	\$1,829,614,885	11.73%
250,000 - 299,999	5,003	4.22%	\$1,366,606,828	8.76%
300,000 - 349,999	3,069	2.59%	\$991,207,963	6.35%
350,000 - 399,999	1,962	1.66%	\$731,614,640	4.69%
400,000 - 449,999	1,263	1.07%	\$534,898,476	3.43%
450,000 - 499,999	980	0.83%	\$463,877,115	2.97%
500,000 - 549,999	684	0.58%	\$357,967,354	2.29%
550,000 - 599,999	475	0.40%	\$272,791,649	1.75%
600,000 - 649,999	327	0.28%	\$203,410,591	1.30%
650,000 - 699,999	239	0.20%	\$161,203,221	1.03%
700,000 - 749,999	196	0.17%	\$142,129,789	0.91%
750,000 - 799,999	124	0.10%	\$96,190,282	0.62%
800,000 - 849,999	115	0.10%	\$94,891,184	0.61%
850,000 - 899,999	137	0.12%	\$119,834,788	0.77%
900,000 - 949,999	73	0.06%	\$67,150,670	0.43%
950,000 - 999,999	41	0.03%	\$39,837,163	0.26%
1,000,000 and above	176	0.15%	\$234,329,546	1.50%
Total	118,467	100.00%	\$15,598,125,062	100.00%



National Bank of Canada Legislative Covered Bond Programme Monthly Investor Report

Calculation Date: 29 Oct 2021

Cover Pool Months to Maturity Distribution

Months to Maturity	Number of Loans	Percentage	Principal Balance	Percentage
5 or Less	6,209	5.24%	\$770,124,240	4.94%
6 - 11	15,259	12.88%	\$1,910,357,973	12.25%
12 - 23	30,318	25.59%	\$3,876,695,876	24.85%
24 - 35	23,157	19.55%	\$3,051,349,309	19.56%
36 - 47	27,915	23.56%	\$4,000,472,851	25.65%
48 - 59	14,516	12.25%	\$1,837,460,019	11.78%
60 - 71	916	0.77%	\$129,612,304	0.83%
72 - 83	88	0.07%	\$10,051,393	0.06%
84 or Greater	89	0.08%	\$12,001,097	0.08%
Total	118,467	100.00%	\$15,598,125,062	100.00%

Cover Pool Property Type Distribution

Property Type	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
Single Family	93,387	78.83%	\$11,870,786,524	76.10%
Condominium	14,111	11.91%	\$2,034,573,196	13.04%
2-4 Family Units	10,969	9.26%	\$1,692,765,342	10.85%
Multiple	0	0.00%	\$0	0.00%
Total	118,467	100.00%	\$15,598,125,062	100.00%

Cover Pool Indexed LTV - Authorized Distribution

Indexed LTV (%)	Number of Loans	Percentage	Principal Balance	Percentage
20.00 and below	6,476	5.47%	\$367,694,597	2.36%
20.01 - 25.00	4,357	3.68%	\$428,349,134	2.75%
25.01 - 30.00	6,263	5.29%	\$731,811,644	4.69%
30.01 - 35.00	8,111	6.85%	\$1,047,923,667	6.72%
35.01 - 40.00	10,495	8.86%	\$1,390,191,511	8.91%
40.01 - 45.00	13,875	11.71%	\$1,943,940,374	12.46%
45.01 - 50.00	17,846	15.06%	\$2,510,531,127	16.10%
50.01 - 55.00	16,155	13.64%	\$2,382,825,577	15.28%
55.01 - 60.00	11,387	9.61%	\$1,633,588,347	10.47%
60.01 - 65.00	8,827	7.45%	\$1,221,522,314	7.83%
65.01 - 70.00	9,029	7.62%	\$1,126,356,424	7.22%
70.01 - 75.00	3,313	2.80%	\$457,088,340	2.93%
75.01 - 80.00	2,090	1.76%	\$307,463,880	1.97%
Greater than 80.00	243	0.21%	\$48,838,127	0.31%
Total	118,467	100.00%	\$15,598,125,062	100.00%

Cover Pool Indexed LTV - Drawn Distribution

Indexed LTV (%)	Number of Loans	Percentage	Principal Balance	Percentage
20.00 and below	18,864	15.92%	\$1,108,518,079	7.11%
20.01 - 25.00	8,573	7.24%	\$848,173,910	5.44%
25.01 - 30.00	10,301	8.70%	\$1,201,132,923	7.70%
30.01 - 35.00	11,821	9.98%	\$1,516,189,676	9.72%
35.01 - 40.00	12,898	10.89%	\$1,815,957,747	11.64%
40.01 - 45.00	13,702	11.57%	\$2,114,335,884	13.56%
45.01 - 50.00	13,329	11.25%	\$2,150,248,663	13.79%
50.01 - 55.00	10,659	9.00%	\$1,789,750,419	11.47%
55.01 - 60.00	7,602	6.42%	\$1,276,476,243	8.18%
60.01 - 65.00	5,712	4.82%	\$920,370,783	5.90%
65.01 - 70.00	3,428	2.89%	\$566,376,598	3.63%
70.01 - 75.00	1,097	0.93%	\$201,209,499	1.29%
75.01 - 80.00	367	0.31%	\$66,363,627	0.43%
Greater than 80.00	114	0.10%	\$23,021,009	0.15%
Total	118,467	100.00%	\$15,598,125,062	100.00%



Provincial Distribution by Indexed LTV - Drawn and Aging Summary

Current and less than 30 days past due

Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	<u>Ontario</u>	Quebec	Saskatchewan	Other	Total
20.00 and below	\$6,897,285	\$71,720,240	\$1,995,667	\$9,060,588	\$375,178,169	\$638,238,070	\$4,713,755	\$0	\$1,107,803,772
20.01 - 25.00	\$5,809,574	\$52,266,954	\$760,842	\$7,436,579	\$308,899,917	\$469,286,792	\$3,509,756	\$0	\$847,970,414
25.01 - 30.00	\$5,053,658	\$67,194,498	\$1,340,678	\$10,871,184	\$437,390,938	\$672,944,143	\$5,825,673	\$0	\$1,200,620,772
30.01 - 35.00	\$9,621,836	\$85,997,424	\$2,741,581	\$22,938,269	\$474,610,820	\$907,290,732	\$12,046,565	\$0	\$1,515,247,228
35.01 - 40.00	\$14,721,805	\$86,547,691	\$4,548,721	\$23,365,993	\$493,823,857	\$1,176,094,461	\$15,535,438	\$0	\$1,814,637,966
40.01 - 45.00	\$23,815,088	\$85,268,411	\$5,540,500	\$15,963,604	\$532,367,896	\$1,441,598,170	\$9,152,140	\$0	\$2,113,705,809
45.01 - 50.00	\$22,660,097	\$69,355,973	\$5,459,643	\$19,217,882	\$454,698,588	\$1,572,098,694	\$5,277,885	\$0	\$2,148,768,762
50.01 - 55.00	\$41,597,288	\$41,741,971	\$4,796,590	\$19,978,794	\$374,000,627	\$1,302,805,581	\$3,593,883	\$0	\$1,788,514,733
55.01 - 60.00	\$58,884,325	\$29,059,407	\$7,574,314	\$33,571,405	\$270,835,443	\$867,861,911	\$7,701,942	\$0	\$1,275,488,747
60.01 - 65.00	\$73,366,145	\$11,753,988	\$3,320,667	\$20,207,902	\$130,236,031	\$674,343,601	\$6,937,167	\$0	\$920,165,500
65.01 - 70.00	\$105,408,532	\$11,315,697	\$3,312,307	\$2,594,412	\$56,247,600	\$386,178,663	\$410,739	\$0	\$565,467,949
70.01 - 75.00	\$60,538,006	\$4,536,212	\$1,135,362	\$602,553	\$18,844,107	\$114,736,502	\$816,758	\$0	\$201,209,499
75.01 - 80.00	\$29,410,563	\$144,452	\$250,351	\$374,154	\$5,093,402	\$30,453,588	\$430,871	\$0	\$66,157,380
Greater than 80.00	\$22,258,916	\$0	\$0	\$0	\$0	\$762,093	\$0	\$0	\$23,021,009
Total	\$480,043,114	\$616,902,917	\$42,777,222	\$186,183,319	\$3,932,227,393	\$10,254,693,002	\$75,952,571	\$0	\$15,588,779,539

30 to 59 days past due

Indexed LTV (%)	Alberta	British Columbia	Manitoba	New Brunswick	Ontario	Quebec	<u>Saskatchewan</u>	Other	Total
20.00 and below	\$0	\$0	\$0	\$0	\$129,019	\$214,424	\$0	\$0	\$343,442
20.01 - 25.00	\$0	\$0	\$0	\$0	\$138,161	\$65,335	\$0	\$0	\$203,496
25.01 - 30.00	\$0	\$0	\$0	\$0	\$0	\$512,152	\$0	\$0	\$512,152
30.01 - 35.00	\$0	\$0	\$0	\$71,045	\$224,858	\$404,875	\$0	\$0	\$700,778
35.01 - 40.00	\$0	\$855,269	\$0	\$0	\$0	\$386,555	\$0	\$0	\$1,241,824
40.01 - 45.00	\$0	\$0	\$0	\$0	\$274,695	\$0	\$0	\$0	\$274,695
45.01 - 50.00	\$0	\$0	\$0	\$0	\$455,612	\$543,399	\$0	\$0	\$999,011
50.01 - 55.00	\$0	\$0	\$0	\$0	\$238,181	\$714,771	\$0	\$0	\$952,953
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$861,633	\$0	\$0	\$861,633
60.01 - 65.00	\$0	\$0	\$0	\$0	\$0	\$80,002	\$0	\$0	\$80,002
65.01 - 70.00	\$727,490	\$0	\$0	\$0	\$0	\$181,159	\$0	\$0	\$908,649
70.01 - 75.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
75.01 - 80.00	\$206,248	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$206,248
Greater than 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$933,738	\$855,269	\$0	\$71,045	\$1,460,526	\$3,964,304	\$0	\$0	\$7,284,882

60 to 89 days past due

Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	Ontario	Quebec	<u>Saskatchewan</u>	Other	Total
20.00 and below	\$0	\$0	\$0	\$0	\$0	\$8,594	\$0	\$0	\$8,594
20.01 - 25.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25.01 - 30.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30.01 - 35.00	\$0	\$0	\$0	\$0	\$0	\$36,978	\$0	\$0	\$36,978
35.01 - 40.00	\$0	\$0	\$0	\$0	\$0	\$50,916	\$0	\$0	\$50,916
40.01 - 45.00	\$236,415	\$0	\$0	\$0	\$0	\$15,250	\$0	\$0	\$251,665
45.01 - 50.00	\$0	\$0	\$0	\$0	\$0	\$340,929	\$0	\$0	\$340,929
50.01 - 55.00	\$0	\$0	\$0	\$0	\$282,733	\$0	\$0	\$0	\$282,733
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$125,863	\$0	\$0	\$125,863
60.01 - 65.00	\$0	\$0	\$0	\$125,281	\$0	\$0	\$0	\$0	\$125,281
65.01 - 70.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
70.01 - 75.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
75.01 - 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Greater than 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$236,415	\$0	\$0	\$125,281	\$282,733	\$578,530	\$0	\$0	\$1,222,960



Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	<u>Ontario</u>	Quebec	Saskatchewan	Other	Total
20.00 and below	\$0	\$149,529	\$0	\$0	\$0	\$212,741	\$0	\$0	\$362,271
20.01 - 25.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25.01 - 30.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30.01 - 35.00	\$0	\$0	\$0	\$0	\$0	\$204,692	\$0	\$0	\$204,692
35.01 - 40.00	\$0	\$0	\$0	\$0	\$0	\$27,042	\$0	\$0	\$27,042
40.01 - 45.00	\$0	\$103,715	\$0	\$0	\$0	\$0	\$0	\$0	\$103,715
45.01 - 50.00	\$0	\$0	\$0	\$0	\$0	\$139,961	\$0	\$0	\$139,961
50.01 - 55.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
60.01 - 65.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
65.01 - 70.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
70.01 - 75.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
75.01 - 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Greater than 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$253,245	\$0	\$0	\$0	\$584,436	\$0	\$0	\$837,681

Cover Pool Indexed LTV - Drawn by Credit Bureau Score ______

Indexed LTV (%)								
	599 and below	<u>600 - 650</u>	<u>651 - 700</u>	<u>701 - 750</u>	<u>751 - 800</u>	801 and above	Score Unavailable	<u>Total</u>
20.00 and below	\$3,672,229	\$7,047,384	\$33,221,196	\$97,560,127	\$145,974,607	\$805,720,720	\$15,321,815	\$1,108,518,079
20.01 - 25.00	\$5,252,888	\$8,324,270	\$40,450,481	\$91,508,883	\$139,055,937	\$553,644,182	\$9,937,268	\$848,173,910
25.01 - 30.00	\$6,514,792	\$16,062,369	\$60,984,444	\$157,533,529	\$223,632,040	\$718,896,268	\$17,509,481	\$1,201,132,923
30.01 - 35.00	\$18,255,641	\$24,378,900	\$82,475,257	\$235,412,861	\$308,068,260	\$828,221,714	\$19,377,042	\$1,516,189,676
35.01 - 40.00	\$18,791,861	\$37,296,105	\$106,160,984	\$303,679,909	\$412,567,437	\$912,889,626	\$24,571,825	\$1,815,957,747
40.01 - 45.00	\$14,366,954	\$34,344,037	\$151,925,518	\$380,085,107	\$513,416,675	\$995,984,018	\$24,213,576	\$2,114,335,884
45.01 - 50.00	\$18,145,123	\$32,278,725	\$161,272,544	\$443,991,702	\$538,632,575	\$940,851,572	\$15,076,422	\$2,150,248,663
50.01 - 55.00	\$15,260,875	\$34,041,315	\$148,702,716	\$375,189,107	\$453,366,531	\$750,637,967	\$12,551,909	\$1,789,750,419
55.01 - 60.00	\$15,565,753	\$21,604,973	\$115,091,700	\$311,523,324	\$313,692,664	\$488,621,696	\$10,376,132	\$1,276,476,243
60.01 - 65.00	\$5,840,848	\$15,387,785	\$85,419,902	\$219,463,732	\$224,600,528	\$364,854,710	\$4,803,278	\$920,370,783
65.01 - 70.00	\$5,913,913	\$12,429,010	\$46,296,676	\$136,004,333	\$141,701,988	\$219,672,680	\$4,357,997	\$566,376,598
70.01 - 75.00	\$2,093,905	\$4,368,699	\$22,038,962	\$54,168,474	\$48,065,608	\$68,812,718	\$1,661,133	\$201,209,499
75.01 - 80.00	\$1,003,455	\$1,410,800	\$9,265,057	\$18,050,051	\$19,100,144	\$17,314,026	\$220,095	\$66,363,627
Greater than 80.00	\$1,785,425	\$535,789	\$1,568,156	\$4,633,936	\$4,224,429	\$9,547,642	\$725,632	\$23,021,009
Total	\$132,463,663	\$249,510,161	\$1,064,873,593	\$2,828,805,075	\$3,486,099,425	\$7,675,669,539	\$160,703,607	\$15,598,125,062



Indexation Methodology

As of the date of this Investor Report, the Guarantor uses the methodology described below (which methodology is, as of the date hereof, the "Indexation Methodology"), to establish the market value of residential properties securing loans included in the Covered Bond Portfolio on a quarterly basis for purposes of the Asset Coverage Test, the Amortization Test, the Valuation Calculation and for other purposes as may be required by the CMHC Guide from time to time. 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.

The primary index used by the Guarantor to determine the market value of a Property is the Teranet-National Bank Regional and Property Type Sub-IndicesTM (the "RPT Sub-Indices"). The RPT Sub-Indices are estimated by tracking the observed or registered home prices over time based on property records of public land registries and grouped based on the first three digits of the Property's postal code. A Property must have been sold at least twice in order to be included in the calculation of the RPT Sub-Indices. In areas where sufficient data is available, the RPT Sub-Indices may be further subdivided by property type (all types, single-family homes and condominiums), which offers another layer of valuation granularity without compromising the statistical estimation error terms. To the extent necessary, the Teranet-National Bank House Price IndexTM – Composite 11 Index (the "HPI – Composite 11") will be used for indexation purposes where the RPT Sub-Indices are not available. The HPI – Composite 11 combines the metropolitan areas of Victoria, Vancouver, Calgary, Edmonton, Winnipeg, Hamilton, Toronto, Ottawa, Montréal, Québec and Halfax to form a national composite index. At this time, New Brunswick and Saskatchewan are the only areas relevant to the Covered Bond Portfolio for which the RPT Sub-Indices are not available. For regions where the RPT Sub-Indices are not subdivided by property type, the Guarantor will use the all types sub-indices. The RPT Sub-Indices and the HPI – Composite 11 are available by subscription at www.housepriceindex.ca. This website and its contents do not form part of this Investor Report.

For each Property in the Covered Bond Portfolio, the indexed valuation for a quarter will be determined by multiplying the Original Market Value (as defined in the CMHC Guide) for such Property by the percentage change since the valuation date in the price level for the sub-index in which such Property is located and, if available, also based on the property type.

Material risks associated with using the Indexation Methodology include, but are not limited to, the following: the accuracy, adequacy, timeliness and completeness of the indices being relied upon; the consistency in underlying methodology of such indices; the continued availability of the home sale price data provided to Teranet; in the case of Properties outside of the regions covered by the RPT Sub-Indices, the risk that the HPI – Composite 11 may not accurately capture unique factors affecting local housing markets; and in the case of Properties located within the regions where the RPT Sub-Indices are not subdivided by property type, the risk that the all-types sub-index may not account for differences in property value changes based on property type.

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