

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 Info	ormation							
<u>Series</u>	Initial Amount	Translation Rate	<u>C\$ Equivalent</u>	Maturity Date	Extended Due for Payment Date	Coupon Rate	Rate Type	Maturity Type
CBL7	€750,000,000	1.5998	\$1,199,812,500	13 Mar 2025	13 Mar 2026	0.750%	Fixed	Soft
CBL7 (Tranche 2)	€250,000,000	1.4336	\$358,400,000	13 Mar 2025	13 Mar 2026	0.750%	Fixed	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
CBL17	€1,000,000,000	1.4164	\$1,416,430,000	27 Jan 2027	27 Jan 2028	0.125%	Fixed	Soft
CBL 18	USD\$1,250,000,000	1.2479	\$1,559,862,500	6 Apr 2027	6 Apr 2028	2.900%	Fixed	Soft
CBL 20	£750,000,000	1.6125	\$1,209,375,000	5 May 2026	5 May 2027	SONIA +1.000%	Floating	Soft
CBL 21	CHF280,000,000	1.3680	\$383,037,200	3 Nov 2027	3 Nov 2028	1.958%	Fixed	Soft
CBL 22	€1,000,000,000	1.4679	\$1,467,885,000	25 Apr 2028	25 Apr 2029	3.500%	Fixed	Soft
CBL 23	€750,000,000	1.5024	\$1,126,785,000	18 Oct 2028	18 Oct 2029	2.750%	Fixed	Soft
		-	\$10,580,437,200					

Weighted Average Maturity of Outstanding Covered Bonds (months)	26.07
Weighted Average Remaining Term of Loans in Cover Pool (months)	19.77

Series Ratings	<u>Moody's</u>	DBRS	Fitch Ratings
CBL7	Aaa	AAA	AAA
CBL7 (Tranche 2)	Aaa	AAA	AAA
CBL15	Aaa	AAA	AAA
CBL16	Aaa	AAA	AAA
CBL17	Aaa	AAA	AAA
CBL 18	Aaa	AAA	AAA
CBL 20	Aaa	AAA	AAA
CBL 21	Aaa	AAA	AAA
CBL 22	Aaa	AAA	AAA
CBL 23	Aaa	AAA	AAA

Supplementary Information

Issuer	National Bank of Canada (NBC)
Guarantor Entity	NBC Covered Bond (Legislative) Guarantor Limited Partnership
Servicer & Cash Manager	National Bank of Canada
Swap Provider	National Bank of Canada
Covered Bond Trustee & Custodian	Computershare Trust Company of Canada
Asset Monitor	Deloitte LLP
Account Bank & GIC Provider	National Bank of Canada
Standby Account Bank & GIC Provider	Royal Bank of Canada (RBC)
Paying Agents	The Bank of New York Mellon (Luxembourg) S.A. & UBS AG.



National Bank of Canada Ratings					
	Si	tandard & Poor's	Moody's	DBRS	Fitch Ratings
Long Term Senior Debt		A+	Aa2	AA	AA-
Short Term Senior Debt		A-1	P-1	R-1 H	F1+
Outlook		Stable	Stable	Stable	Stable
Other Ratings		N/A	Counterparty Risk Assessment long term / short term Aa2(cr) / P-1 (cr) Deposit Rating long term / short term Aa2/ P-1	N/A	issuer Default Rating long term / short term A+ / F1
Applicable Ratings of Standby Account Bank & GIC Provider (RE	<u>IC)</u>				
	Mo	ody's (Deposit Rating)	DBRS (Debt Ratings)	Fitch Ratin	IGS (Issuer Default Rating)
Long Term		Aa1	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.		·	·		
Role (Current Party)	Moody's	DBRS	<u>Fitch</u>		
Account Bank & GIC Provider (NBC) Standby Account Bank & GIC Provider (RBC) Cash Manager (NBC) Servicer (NBC) Interest Rate Swap Provider (NBC) Covered Bond Swap Provider (NBC) Title Holder on Mortgages (NBC)	P-1* P-2(cr)* Baa3 P-2(cr)* or A3(cr) P-2(cr)* or A3(cr) Baa1	R-1(low)* or A R-1(low)* or A BBB (low) BBB (low) R-2(mid)* or BBE R-2(mid)* or BBE BBB (low)			
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	Fitch		
	Moody's	DBKS	<u>FIICH</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:	Maadula	DBRS	Fitob		
	Moody's	DBRS	<u>Fitch</u>		
 (a) Repayment of the Demand Loan (b) Establishment of the Reserve Fund (c) Fund Pre-Maturity Liquidity Required Amount on Hard Bullet Covered Bonds 	N/A P-1(cr)* P-1*	N/A R-1(low)* or A(lov 6 months: A(high) 12 months: A(low)			
iv. The following actions are required if the rating of the					
Issuer (NBC) falls below the stipulated rating:	Moody's	DBRS	Fitch		
	<u>Woody S</u>	DBRO			
(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	Fitch		
(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	
Issuer Event of Default	No
Guarantor Event of Default	No



Asset Coverage Test		
Outstanding Covered Bonds	\$10,580,437,200	
A = Lesser of (i) LTV Adjusted True Balance and	\$19,401,738,834	A(i): \$21,154,343,102
(ii) Asset Percentage Adjusted True Balance		A(ii): \$19,401,738,834
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 : 109.11%
Z = Negative Carry Factor calculation	\$114,950,789	
Total: A + B + C + D + E - Y- Z	\$19,286,788,045	
Asset Coverage Test	PASS	

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	\$10,964,999,77	77						
A = LTV Adjusted Loan Present Value	\$20,491,207,06	69						
B = Principal Receipts		\$0						
C = Cash Capital Contributions		\$0						
D = Trading Value of Substitute Assets	\$	\$0						
E = Reserve Fund Balance	\$	\$0						
F = Trading Value of Swap Collateral	\$	\$0						
Present Value Adjusted Aggregate Asset Amount								
Total: A + B + C + D + E + F	\$20,491,207,06	69						
Weighted average market rate used for discounting:	6.73%	\$%						
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	\$11,543,807,19	98						
Demand Loan	\$9,843,162,96	66						
Total	\$21,386,970,16	64						
Covered Bonds Outstanding vs OSFI Limit								
Covered Bonds Currently Outstanding (CAD Equivalent):								
Issued under the Legislative Covered Bond Programme	\$10,580,437,20	00						
Total	\$10,580,437,20	00						
OSFI Covered Bond Ratio (2) :	2	2.50%						
OSFI Covered Bond Ratio Limit:	5.	5.50%						

⁽²⁾ Per OSFI's letter dated May 23, 2019, the OSFI Covered Bond Ratio refers to total assets pledged for covered bond relative to total on-balance sheet assets. Total on-balance sheet assets as of October 31, 2024



Cover Pool Summary Statistics	
Previous Month Ending Balance	\$21,528,772,336
Current Balance	\$21,163,110,357
Number of Mortgage loans in Pool	140,491
Average Mortgage Size	\$150,637
Number of Properties	112,036
Number of Primary Borrowers	107,268
Weighted Average Indexed Authorized LTV	53.63%
Weighted Average Indexed Drawn LTV	47.71%
Weighted Average Original LTV	72.60%
Weighted Average Interest Rate	3.86%
Weighted Average Seasoning	32.79 months
Weighted Average Original Term	52.56 months
Weighted Average Remaining Term	19.77 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 99.82% Current and less than 30 days past due 140,244 99.82% \$21,123,952,734 30 to 59 days past due 168 0.12% \$25,561,790 0.12% 0.04% 60 to 89 days past due 49 0.03% \$8,324,991 90 or more days past due 30 0.02% \$5,270,844 0.02% Total 140,491 100.00% \$21,163,110,357 100.00%

Cover Pool Provincial Distribution

Province	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
Alberta	2,025	1.44%	\$402,066,359	1.90%
British Columbia	1,946	1.39%	\$588,296,769	2.78%
Manitoba	328	0.23%	\$48,123,043	0.23%
New Brunswick	2,473	1.76%	\$228,407,726	1.08%
Ontario	19,500	13.88%	\$5,743,172,309	27.14%
Quebec	113,749	80.97%	\$14,084,997,720	66.55%
Saskatchewan	470	0.33%	\$68,046,431	0.32%
Other	0	0.00%	\$0	0.00%
Total	140,491	100.00%	\$21,163,110,357	100.00%

Cover Pool Credit Score Distribution				
Credit Score	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
Score Unavailable	842	0.60%	\$138,495,672	0.65%
599 and below	1,424	1.01%	\$225,541,832	1.07%
600 - 650	2,353	1.67%	\$389,572,749	1.84%
651 - 700	8,655	6.16%	\$1,463,700,302	6.92%
701 - 750	21,000	14.95%	\$3,634,342,333	17.17%
751 - 800	27,459	19.55%	\$4,591,186,568	21.69%
801 and above	78,758	56.06%	\$10,720,270,902	50.66%
Total	140,491	100.00%	\$21,163,110,357	100.00%

Cover Pool Interest Rate Type Distribution	
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Interest Rate Type	Number of Loans	Percentage	Principal Balance	Percentage
Fixed	114,170	81.26%	\$15,680,279,176	74.09%
Variable	26,321	18.74%	\$5,482,831,181	25.91%
Total	140,491	100.00%	\$21,163,110,357	100.00%



Cover Pool Occupancy Type Distribution				
Occupancy Type	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>
Owner Occupied	125,579	89.39%	\$17,802,378,325	84.12%
Non-Owner Occupied	14,912	10.61%	\$3,360,732,033	15.88%
Total	140,491	100.00%	\$21,163,110,357	100.00%
Mortgage Asset Type Distribution				
Asset Type	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>
Conventional Mortgage	59,072	42.05%	\$11,763,407,564	55.58%
Amortizing Segment of All-in-One Product	81,419	57.95%	\$9,399,702,793	44.42%
Total	140,491	100.00%	\$21,163,110,357	100.00%
Cover Pool Interest Rate Distribution				
Interest Rate (%)	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>
Less than 2.000	22,042	15.69%	\$3,749,536,247	17.72%
2.000 - 2.999	39,468	28.09%	\$4,981,145,313	23.54%
3.000 - 3.999	5,553	3.95%	\$639,323,596	3.02%
4.000 - 4.999	28,455	20.25%	\$5,709,307,099	26.98%
5.000 - 5.999	36,682	26.11%	\$5,335,357,123	25.21%
6.000 - 6.999	6,072	4.32%	\$554,830,104	2.62%
7.000 - 7.999	1,083	0.77%	\$85,127,834	0.40%
8.000 or Greater	1,136	0.81%	\$108,483,041	0.51%

100.00%

\$21,163,110,357

140,491

Total

Cover Pool Remaining Balance				
Remaining Principal Balance (\$)	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
99,999 and below	66,830	47.57%	\$3,090,071,354	14.60%
100,000 - 149,999	22,582	16.07%	\$2,802,988,164	13.24%
150,000 - 199,999	16,204	11.53%	\$2,807,755,657	13.27%
200,000 - 249,999	10,369	7.38%	\$2,316,907,770	10.95%
250,000 - 299,999	6,988	4.97%	\$1,909,471,407	9.02%
300,000 - 349,999	4,684	3.33%	\$1,516,313,589	7.16%
350,000 - 399,999	3,301	2.35%	\$1,233,288,451	5.83%
400,000 - 449,999	2,411	1.72%	\$1,022,022,550	4.83%
450,000 - 499,999	1,802	1.28%	\$853,003,427	4.03%
500,000 - 549,999	1,350	0.96%	\$708,910,964	3.35%
550,000 - 599,999	972	0.69%	\$557,371,991	2.63%
600,000 - 649,999	722	0.51%	\$450,856,485	2.13%
650,000 - 699,999	525	0.37%	\$352,968,831	1.67%
700,000 - 749,999	415	0.30%	\$300,778,435	1.42%
750,000 - 799,999	345	0.25%	\$267,211,037	1.26%
800,000 - 849,999	258	0.18%	\$212,276,432	1.00%
850,000 - 899,999	209	0.15%	\$182,704,699	0.86%
900,000 - 949,999	118	0.08%	\$109,047,261	0.52%
950,000 - 999,999	91	0.06%	\$88,596,209	0.42%
1,000,000 and above	315	0.22%	\$380,565,645	1.80%
Total	140,491	100.00%	\$21,163,110,357	100.00%

100.00%



Cover Pool Months to Maturity Distribution

Months to Maturity	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
5 or Less	17,462	12.43%	\$2,112,010,458	9.98%
6 - 11	25,173	17.92%	\$3,460,833,461	16.35%
12 - 23	52,857	37.62%	\$8,920,989,460	42.15%
24 - 35	32,667	23.25%	\$4,919,775,082	23.25%
36 - 47	7,048	5.02%	\$990,074,814	4.68%
48 - 59	4,477	3.19%	\$631,832,424	2.99%
60 - 71	725	0.52%	\$115,592,603	0.55%
72 - 83	54	0.04%	\$7,468,504	0.04%
84 or Greater	28	0.02%	\$4,533,552	0.02%
Total	140,491	100.00%	\$21,163,110,357	100.00%

Cover Pool Property Type Distribution

Property Type	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>
Single Family	110,048	78.33%	\$15,797,717,398	74.65%
Condominium	17,511	12.46%	\$3,019,370,128	14.27%
2-4 Family Units	12,932	9.20%	\$2,346,022,832	11.09%
Multiple	0	0.00%	\$0	0.00%
Total	140,491	100.00%	\$21,163,110,357	100.00%

Cover Pool Indexed LTV - Authorized Distribution

Indexed LTV (%)	Number of Loans	Percentage	Principal Balance	Percentage
20.00 and below	8,670	6.17%	\$510,457,996	2.41%
20.01 - 25.00	5,233	3.72%	\$536,307,541	2.53%
25.01 - 30.00	6,822	4.86%	\$768,758,640	3.63%
30.01 - 35.00	9,943	7.08%	\$1,137,131,287	5.37%
35.01 - 40.00	15,927	11.34%	\$1,722,477,708	8.14%
40.01 - 45.00	15,444	10.99%	\$1,983,908,688	9.37%
45.01 - 50.00	14,058	10.01%	\$1,994,176,911	9.42%
50.01 - 55.00	13,815	9.83%	\$2,073,474,852	9.80%
55.01 - 60.00	11,493	8.18%	\$2,055,826,567	9.71%
60.01 - 65.00	10,623	7.56%	\$2,033,459,927	9.61%
65.01 - 70.00	11,726	8.35%	\$2,247,976,992	10.62%
70.01 - 75.00	10,334	7.36%	\$2,363,878,960	11.17%
75.01 - 80.00	5,647	4.02%	\$1,431,308,026	6.76%
Greater than 80.00	756	0.54%	\$303,966,263	1.44%
Total	140,491	100.00%	\$21,163,110,357	100.00%



Cover Pool Indexed LTV - Drawn Distribution

Indexed LTV (%)	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
20.00 and below	25,118	17.88%	\$1,426,667,453	6.74%
20.01 - 25.00	10,681	7.60%	\$1,061,023,397	5.01%
25.01 - 30.00	11,955	8.51%	\$1,345,897,725	6.36%
30.01 - 35.00	12,874	9.16%	\$1,654,699,433	7.82%
35.01 - 40.00	13,496	9.61%	\$1,909,801,147	9.02%
40.01 - 45.00	12,316	8.77%	\$1,933,251,524	9.14%
45.01 - 50.00	11,571	8.24%	\$1,978,957,818	9.35%
50.01 - 55.00	10,157	7.23%	\$1,898,509,814	8.97%
55.01 - 60.00	9,224	6.57%	\$1,901,523,259	8.99%
60.01 - 65.00	8,116	5.78%	\$1,786,015,963	8.44%
65.01 - 70.00	7,238	5.15%	\$1,697,467,844	8.02%
70.01 - 75.00	5,290	3.77%	\$1,579,011,579	7.46%
75.01 - 80.00	2,017	1.44%	\$777,357,537	3.67%
Greater than 80.00	438	0.31%	\$212,925,865	1.01%
Total	140,491	100.00%	\$21,163,110,357	100.00%

Provincial Distribution by Indexed LTV - Drawn and Aging Summary

Current	and	less	than	30	days	past
due					-	•

due									
Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	Ontario	Quebec	Saskatchewan	Other	Total
20.00 and below	\$14,580,212	\$71,625,687	\$1,638,371	\$10,645,972	\$345,074,220	\$976,550,274	\$5,089,450	\$0	\$1,425,204,187
20.01 - 25.00	\$11,975,793	\$49,956,128	\$1,199,550	\$9,719,955	\$278,377,358	\$704,402,592	\$4,632,032	\$0	\$1,060,263,409
25.01 - 30.00	\$16,480,077	\$56,646,787	\$3,303,398	\$14,455,228	\$311,216,995	\$933,076,023	\$9,177,684	\$0	\$1,344,356,193
30.01 - 35.00	\$23,506,541	\$55,008,379	\$2,403,420	\$14,981,430	\$367,888,234	\$1,177,687,145	\$9,098,464	\$0	\$1,650,573,614
35.01 - 40.00	\$35,103,552	\$68,681,580	\$3,236,924	\$19,199,964	\$378,742,454	\$1,396,237,926	\$5,791,833	\$0	\$1,906,994,234
40.01 - 45.00	\$59,430,760	\$35,727,715	\$4,233,247	\$16,685,731	\$392,988,381	\$1,416,825,652	\$2,900,604	\$0	\$1,928,792,089
45.01 - 50.00	\$52,802,571	\$45,532,919	\$4,702,648	\$26,121,780	\$413,093,634	\$1,428,463,830	\$4,904,124	\$0	\$1,975,621,507
50.01 - 55.00	\$61,474,266	\$32,317,877	\$5,886,456	\$26,501,715	\$432,783,199	\$1,331,284,794	\$3,652,435	\$0	\$1,893,900,741
55.01 - 60.00	\$48,633,867	\$37,301,964	\$6,191,202	\$25,293,625	\$465,121,823	\$1,310,045,846	\$6,063,163	\$0	\$1,898,651,491
60.01 - 65.00	\$36,773,153	\$42,888,730	\$4,188,175	\$23,261,093	\$467,106,481	\$1,201,754,909	\$7,257,265	\$0	\$1,783,229,807
65.01 - 70.00	\$24,778,145	\$33,961,339	\$6,538,383	\$18,012,060	\$467,243,768	\$1,137,900,529	\$3,953,431	\$0	\$1,692,387,656
70.01 - 75.00	\$9,760,209	\$37,954,026	\$3,867,615	\$18,281,361	\$624,710,950	\$874,632,352	\$4,857,799	\$0	\$1,574,064,313
75.01 - 80.00	\$1,299,532	\$18,765,808	\$733,653	\$3,621,277	\$581,354,926	\$170,842,706	\$369,727	\$0	\$776,987,629
Greater than 80.00	\$4,735,981	\$615,124	\$0	\$543,770	\$204,260,100	\$2,770,890	\$0	\$0	\$212,925,865
Total	\$401,334,660	\$586,984,065	\$48,123,043	\$227,324,963	\$5,729,962,522	\$14,062,475,468	\$67,748,012	\$0	\$21,123,952,734

30 to 59 days past due

Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	Ontario	Quebec	Saskatchewan	Other	Total
20.00 and below	\$0	\$380,675	\$0	\$0	\$37,437	\$882,680	\$0	\$0	\$1,300,792
20.01 - 25.00	\$74,612	\$0	\$0	\$0	\$146,619	\$404,922	\$0	\$0	\$626,152
25.01 - 30.00	\$0	\$0	\$0	\$0	\$487,292	\$418,844	\$148,704	\$0	\$1,054,841
30.01 - 35.00	\$0	\$0	\$0	\$0	\$669,013	\$1,325,996	\$149,715	\$0	\$2,144,724
35.01 - 40.00	\$337,397	\$0	\$0	\$0	\$61,454	\$897,642	\$0	\$0	\$1,296,493
40.01 - 45.00	\$0	\$118,399	\$0	\$0	\$976,797	\$2,546,413	\$0	\$0	\$3,641,608
45.01 - 50.00	\$0	\$0	\$0	\$0	\$1,088,747	\$828,915	\$0	\$0	\$1,917,662
50.01 - 55.00	\$0	\$0	\$0	\$98,926	\$0	\$2,277,507	\$0	\$0	\$2,376,433
55.01 - 60.00	\$0	\$0	\$0	\$0	\$992,654	\$1,038,545	\$0	\$0	\$2,031,198
60.01 - 65.00	\$0	\$0	\$0	\$0	\$1,026,939	\$1,447,002	\$0	\$0	\$2,473,942
65.01 - 70.00	\$0	\$0	\$0	\$273,587	\$1,128,065	\$1,603,476	\$0	\$0	\$3,005,128
70.01 - 75.00	\$0	\$0	\$0	\$209,639	\$1,588,094	\$1,762,545	\$0	\$0	\$3,560,278
75.01 - 80.00	\$0	\$0	\$0	\$0	\$0	\$132,539	\$0	\$0	\$132,539
Greater than 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$412,008	\$499,074	\$0	\$582,151	\$8,203,111	\$15,567,027	\$298,419	\$0	\$25,561,790



60 to 89 days past due

Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	Ontario	Quebec	Saskatchewan	Other	Total
20.00 and below	\$0	\$0	\$0	\$0	\$0	\$162,474	\$0	\$0	\$162,474
20.01 - 25.00	\$0	\$0	\$0	\$0	\$0	\$21,705	\$0	\$0	\$21,705
25.01 - 30.00	\$0	\$0	\$0	\$0	\$141,074	\$82,437	\$0	\$0	\$223,511
30.01 - 35.00	\$0	\$0	\$0	\$0	\$905,926	\$670,963	\$0	\$0	\$1,576,889
35.01 - 40.00	\$0	\$813,630	\$0	\$0	\$198,213	\$113,251	\$0	\$0	\$1,125,094
40.01 - 45.00	\$0	\$0	\$0	\$0	\$0	\$541,553	\$0	\$0	\$541,553
45.01 - 50.00	\$0	\$0	\$0	\$0	\$168,938	\$482,838	\$0	\$0	\$651,776
50.01 - 55.00	\$319,691	\$0	\$0	\$0	\$0	\$797,498	\$0	\$0	\$1,117,189
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$698,102	\$0	\$0	\$698,102
60.01 - 65.00	\$0	\$0	\$0	\$139,356	\$0	\$172,859	\$0	\$0	\$312,215
65.01 - 70.00	\$0	\$0	\$0	\$0	\$654,628	\$476,322	\$0	\$0	\$1,130,950
70.01 - 75.00	\$0	\$0	\$0	\$245,517	\$0	\$280,648	\$0	\$0	\$526,165
75.01 - 80.00	\$0	\$0	\$0	\$0	\$0	\$237,368	\$0	\$0	\$237,368
Greater than 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$319,691	\$813,630	\$0	\$384,873	\$2,068,780	\$4,738,017	\$0	\$0	\$8,324,991

90 or more days past due

Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	Ontario	Quebec	Saskatchewan	Other	Total
20.00 and below	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20.01 - 25.00	\$0	\$0	\$0	\$0	\$112,131	\$0	\$0	\$0	\$112,131
25.01 - 30.00	\$0	\$0	\$0	\$0	\$184,769	\$78,411	\$0	\$0	\$263,180
30.01 - 35.00	\$0	\$0	\$0	\$0	\$0	\$404,206	\$0	\$0	\$404,206
35.01 - 40.00	\$0	\$0	\$0	\$0	\$257,665	\$127,661	\$0	\$0	\$385,326
40.01 - 45.00	\$0	\$0	\$0	\$0	\$0	\$276,273	\$0	\$0	\$276,273
45.01 - 50.00	\$0	\$0	\$0	\$115,739	\$431,060	\$220,075	\$0	\$0	\$766,874
50.01 - 55.00	\$0	\$0	\$0	\$0	\$1,115,451	\$0	\$0	\$0	\$1,115,451
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$142,469	\$0	\$0	\$142,469
60.01 - 65.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
65.01 - 70.00	\$0	\$0	\$0	\$0	\$291,624	\$652,485	\$0	\$0	\$944,110
70.01 - 75.00	\$0	\$0	\$0	\$0	\$545,195	\$315,629	\$0	\$0	\$860,824
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	\$0	\$0	\$115,739	\$2,937,897	\$2,217,208	\$0	\$0	\$5,270,844

Cover Pool Indexed LTV - Drawn by Credit Bureau

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	Total
20.00 and below	\$4,568,108	\$9,530,978	\$38,694,736	\$97,492,951	\$161,552,855	\$1,100,824,973	\$14,002,851	\$1,426,667,453
20.01 - 25.00	\$7,227,061	\$11,630,925	\$38,088,035	\$95,771,369	\$153,178,174	\$746,386,966	\$8,740,868	\$1,061,023,397
25.01 - 30.00	\$14,976,005	\$17,181,895	\$54,316,487	\$145,271,400	\$227,489,137	\$873,614,176	\$13,048,625	\$1,345,897,725
30.01 - 35.00	\$17,493,598	\$27,063,747	\$79,180,307	\$198,779,383	\$326,750,506	\$994,668,662	\$10,763,230	\$1,654,699,433
35.01 - 40.00	\$18,685,084	\$27,153,254	\$102,275,938	\$269,187,674	\$400,308,200	\$1,080,147,098	\$12,043,900	\$1,909,801,147
40.01 - 45.00	\$16,045,684	\$33,343,169	\$120,834,682	\$294,433,244	\$408,514,049	\$1,049,245,362	\$10,835,333	\$1,933,251,524
45.01 - 50.00	\$24,832,146	\$37,888,856	\$123,885,843	\$320,098,646	\$455,377,991	\$1,006,916,287	\$9,958,048	\$1,978,957,818
50.01 - 55.00	\$21,681,357	\$39,385,564	\$137,588,339	\$369,099,728	\$465,775,093	\$854,129,764	\$10,849,970	\$1,898,509,814
55.01 - 60.00	\$18,589,510	\$29,872,106	\$159,393,843	\$392,911,649	\$477,473,686	\$810,232,455	\$13,050,010	\$1,901,523,259
60.01 - 65.00	\$19,114,006	\$45,152,339	\$155,296,729	\$418,000,389	\$448,006,988	\$689,705,730	\$10,739,782	\$1,786,015,963
65.01 - 70.00	\$20,697,179	\$38,580,517	\$164,341,519	\$402,116,250	\$428,711,030	\$635,412,737	\$7,608,611	\$1,697,467,844
70.01 - 75.00	\$26,861,811	\$44,131,552	\$174,602,756	\$377,858,352	\$393,762,466	\$554,765,609	\$7,029,034	\$1,579,011,579
75.01 - 80.00	\$9,254,452	\$21,581,221	\$92,666,686	\$201,489,885	\$194,776,361	\$249,219,314	\$8,369,618	\$777,357,537
Greater than 80.00	\$5,515,832	\$7,076,625	\$22,534,403	\$51,831,415	\$49,510,031	\$75,001,769	\$1,455,790	\$212,925,865
Total	\$225,541,832	\$389,572,749	\$1,463,700,302	\$3,634,342,333	\$4,591,186,568	\$10,720,270,902	\$138,495,672	\$21,163,110,357



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 Halifax 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-index. 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.

National Bank of Canada (in its capacity as a licensor of the Index (as defined below), the "NBC Licensor") has, jointly with Teranet Inc. ("Teranet" and collectively with the NBC Licensor and their third party licensors the "Licensors"), developed a methodology and algorithm to create a residential house price index. The National Bank of Canada Legislative Covered Bond Programme (the "Programme") is not endorsed, sold or promoted by the Licensors. None of the Licensors make any representation or warranty, express or implied, to the parties to the Programme or any member of the public regarding the advisability or recommendation of investing in the Programme particularly or concerning the results to be obtained from the Teranet-National Bank House Price IndexTM and the Teranet-National Bank Regional and Property Type Sub-IndicesTM (the "Index") and its ability to track the performance of the residential real estate and housing markets or concerning the extent to which the capital value or income return of the Programme matches or will match the performance of the Index or the levels at which Index may stand at a particular date. The Licensors' only relationship to National Bank of Canada as licensee (in such capacity, "NBC") is the licensing of certain trademarks and trade names of the Licensors without regards to NBC or the Programme. The Licensors have no obligation to take the needs of NBC or the parties to the Programme into consideration in determining, composing or calculating the Index. None of the Licensors is responsible for and none has participated in determining the prices or the advises or timing of the execution of the Programme by the parties thereto or the assessment or method of settlement calculation therefor. The Licensors have no obligation or liability in connection with the administration, marketing or trading of the Programme.

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