

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.

Certain information set forth below has been obtained and based upon sources believed by National Bank of Canada to be accurate, however, National Bank of Canada makes no representation or warranty, express or implied, in relation to the accuracy, completeness or reliability of such information contained herein. National Bank of Canada assumes no liability for any errors or any reliance you place on the information provided herein.

This material is for distribution only under such circumstances as may be permitted by applicable law. This material is published solely for informational purposes and this report does not constitute an invitation or recommendation to invest or otherwise deal in, or an offer to sell or the solicitation of an offer to buy or subscribe for, any security. Reliance should not be placed on the information herein when making any decision to buy, hold or sell any security or for any other purpose.

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

Programme Information

Series	Initial Amount	Translation Rate	C\$ Equivalent	Maturity Date	Extended Due for Payment Date	Coupon Rate	Rate Type	Maturity Type
CBL2	€1,000,000,000	1.5363	\$1,536,300,000	25 Mar 2021	25 Mar 2022	1.500%	Fixed	Soft
CBL3	€1,000,000,000	1.3869	\$1,386,900,000	26 Jan 2022	26 Jan 2023	0.500%	Fixed	Soft
CBL5	£100,000,000	1.7100	\$171,000,000	27 Sep 2021	27 Sep 2022	3 month £ Libor +0.370%	Floating	Soft
CBL5 (Tranche 2)	£70,000,000	1.6400	\$114,800,000	27 Sep 2021	27 Sep 2022	3 month £ Libor +0.370%	Floating	Soft
CBL5 (Tranche 3)	£80,000,000	1.6460	\$131,680,000	27 Sep 2021	27 Sep 2022	3 month £ Libor +0.370%	Floating	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
CBL9	USD\$270,000,000	1.3321	\$359,667,000	14 Dec 2020	14 Dec 2021	3 month USD Libor +0.180%	Floating	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
			<u>\$9,625,702,000</u>					

Weighted Average Maturity of Outstanding Covered Bonds (months)	40.21
Weighted Average Remaining Term of Loans in Cover Pool (months)	29.20

Series Ratings

	Moody's	DBRS	Fitch Ratings
CBL2	Aaa	AAA	AAA
CBL3	Aaa	AAA	AAA
CBL5	Aaa	AAA	AAA
CBL5 (Tranche 2)	Aaa	AAA	AAA
CBL5 (Tranche 3)	Aaa	AAA	AAA
CBL6	Aaa	AAA	AAA
CBL7	Aaa	AAA	AAA
CBL8	Aaa	AAA	AAA
CBL9	Aaa	AAA	AAA
CBL10	Aaa	AAA	AAA
CBL11	Aaa	AAA	AAA

Supplementary Information

Parties

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 Agent	The Bank of New York Mellon (Luxembourg) S.A.

National Bank of Canada Ratings

	Standard & Poor's	Moody's	DBRS	Fitch Ratings
Long Term Senior Debt	A	Aa3	AA (low)	A+
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 Aa3(cr) / P-1 (cr) Deposit Rating long term / short term Aa3 / P-1	N/A	Issuer Default Rating long term / short term A+ / F1

Applicable Ratings of Standby Account Bank & GIC Provider (RBC)

	Moody's (Deposit Rating)	DBRS (Debt Ratings)	Fitch Ratings (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 party is required to be replaced or in the case of the Swap Provider

- (i) transfer credit support and
- (ii) replace itself or obtain a guarantee for its obligations.

Role (Current Party)

	Moody's	DBRS	Fitch
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)	P-2(cr)*	BBB (low)	F2*
Servicer (NBC)	Baa3	BBB (low)	F2*
Interest Rate Swap Provider (NBC)	P-2(cr)* or A3(cr)	R-2(mid)* or BBB	F2* or BBB+
Covered Bond Swap Provider (NBC)	P-2(cr)* or A3(cr)	R-2(mid)* or BBB	F2* 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	Fitch
(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
(a) Servicer is required to transfer amounts belonging to the Guarantor to the Cash Manager or the GIC Account, as applicable, within 2 business days	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	N/A	N/A	F2* or BBB+
(b) Establishment of the Reserve Fund	P-1(cr)*	R-1(low)* or A(low)	F1* or A
(c) Fund Pre-Maturity Liquidity Required Amount on Hard Bullet Covered Bonds	P-1*	6 months: A(high) 12 months: A(low)	F1+*

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	Fitch
(a) Interest Rate Swap Provider	P-1(cr)* or A2(cr)(1)	R-1(low)* or A	F1* or A
(b) Covered Bond Swap Provider	P-1(cr)* or A2(cr)(1)	R-1(low)* 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	\$9,625,702,000	
A = Lesser of (i) LTV Adjusted True Balance and (ii) Asset Percentage Adjusted True Balance	\$15,631,125,140	A(i): \$17,042,515,328 A(ii): \$15,631,125,140
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 : 109.15%
Z = Negative Carry Factor calculation	\$161,267,513	
Total: A + B + C + D + E - Y - Z	\$15,469,857,627	

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	\$9,628,005,112
A = LTV Adjusted Loan Present Value	\$16,611,174,883
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	\$16,611,174,883

Weighted average market rate used for discounting: 4.18%

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	\$10,506,031,169
Demand Loan	\$6,829,473,588
Total	\$17,335,504,757

Covered Bonds Outstanding vs OSFI Limit

Covered Bonds Currently Outstanding (CAD Equivalent):	
Issued under the Legislative Covered Bond Programme	\$9,625,702,000
Total	\$9,625,702,000
OSFI Maximum (CAD Equivalent):	\$10,399,359,360

Cover Pool Summary Statistics

Previous Month Ending Balance	\$17,396,929,512
Current Balance	\$17,050,984,120
Number of Mortgage loans in Pool	130,050
Average Mortgage Size	\$131,111
Number of Properties	101,353
Number of Primary Borrowers	97,280
Weighted Average Indexed Authorized LTV	60.46%
Weighted Average Indexed Drawn LTV	53.62%
Weighted Average Original LTV	71.76%
Weighted Average Interest Rate	3.02%
Weighted Average Seasoning	25.14 months
Weighted Average Original Term	54.33 months
Weighted Average Remaining Term	29.20 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

	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
Current and less than 30 days past due	129,873	99.86%	\$17,029,756,351	99.88%
30 to 59 days past due	94	0.07%	\$12,101,855	0.07%
60 to 89 days past due	45	0.03%	\$4,079,788	0.02%
90 or more days past due	38	0.03%	\$5,046,126	0.03%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Cover Pool Provincial Distribution

<u>Province</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
British Columbia	2,971	2.28%	\$915,487,092	5.37%
Prairies	4,124	3.17%	\$792,286,031	4.65%
Ontario	20,015	15.39%	\$4,666,286,210	27.37%
Quebec	100,658	77.40%	\$10,484,837,962	61.49%
Atlantic	2,282	1.75%	\$192,086,824	1.13%
Other	0	0.00%	\$0	0.00%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Cover Pool Credit Score Distribution

<u>Credit Score</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
Score Unavailable	1,719	1.32%	\$250,857,962	1.47%
599 and below	1,386	1.07%	\$163,987,559	0.96%
600 - 650	3,222	2.48%	\$457,079,281	2.68%
651 - 700	12,192	9.37%	\$1,818,628,302	10.67%
701 - 750	40,776	31.35%	\$5,703,006,504	33.45%
751 - 800	54,492	41.90%	\$6,766,740,692	39.69%
801 and above	16,263	12.51%	\$1,890,683,820	11.09%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Cover Pool Interest Rate Type Distribution

<u>Interest Rate Type</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
Fixed	103,744	79.77%	\$12,654,159,321	74.21%
Variable	26,306	20.23%	\$4,396,824,799	25.79%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Cover Pool Occupancy Type Distribution

<u>Occupancy Type</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
Owner Occupied	114,890	88.34%	\$14,521,249,021	85.16%
Non-Owner Occupied	15,160	11.66%	\$2,529,735,098	14.84%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Mortgage Asset Type Distribution

<u>Asset Type</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
Conventional Mortgage	55,424	42.62%	\$8,623,767,783	50.58%
Amortizing Segment of All-in-One Product	74,626	57.38%	\$8,427,216,337	49.42%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Cover Pool Interest Rate Distribution

<u>Interest Rate (%)</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
Less than 2.000	146	0.11%	\$20,451,990	0.12%
2.000 - 2.999	65,260	50.18%	\$8,455,027,426	49.59%
3.000 - 3.999	62,463	48.03%	\$8,315,640,520	48.77%
4.000 - 4.999	1,381	1.06%	\$171,626,222	1.01%
5.000 - 5.999	173	0.13%	\$20,898,420	0.12%
6.000 - 6.999	29	0.02%	\$2,779,378	0.02%
7.000 - 7.999	598	0.46%	\$64,560,163	0.38%
8.000 or Greater	0	0.00%	\$0	0.00%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Cover Pool Remaining Balance

<u>Remaining Principal Balance (\$)</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
99,999 and below	68,076	52.35%	\$3,258,826,314	19.11%
100,000 - 149,999	22,322	17.16%	\$2,759,593,686	16.18%
150,000 - 199,999	15,452	11.88%	\$2,680,939,612	15.72%
200,000 - 249,999	8,496	6.53%	\$1,897,694,205	11.13%
250,000 - 299,999	5,104	3.92%	\$1,392,917,473	8.17%
300,000 - 349,999	3,227	2.48%	\$1,044,206,354	6.12%
350,000 - 399,999	2,037	1.57%	\$761,470,365	4.47%
400,000 - 449,999	1,320	1.01%	\$559,114,283	3.28%
450,000 - 499,999	967	0.74%	\$457,955,693	2.69%
500,000 - 549,999	688	0.53%	\$360,605,729	2.11%
550,000 - 599,999	488	0.38%	\$279,844,513	1.64%
600,000 - 649,999	341	0.26%	\$212,693,368	1.25%
650,000 - 699,999	266	0.20%	\$178,773,101	1.05%
700,000 - 749,999	227	0.17%	\$164,496,164	0.96%
750,000 - 799,999	195	0.15%	\$151,417,761	0.89%
800,000 - 849,999	146	0.11%	\$120,399,221	0.71%
850,000 - 899,999	148	0.11%	\$129,347,064	0.76%
900,000 - 949,999	159	0.12%	\$147,651,847	0.87%
950,000 - 999,999	84	0.06%	\$81,634,608	0.48%
1,000,000 and above	307	0.24%	\$411,402,760	2.41%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Cover Pool Months to Maturity Distribution

<u>Months to Maturity</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
5 or Less	10,886	8.37%	\$1,336,316,650	7.84%
6 - 11	16,694	12.84%	\$1,801,540,958	10.57%
12 - 23	28,349	21.80%	\$3,347,185,346	19.63%
24 - 35	27,219	20.93%	\$3,836,891,518	22.50%
36 - 47	28,760	22.11%	\$4,194,175,420	24.60%
48 - 59	17,221	13.24%	\$2,405,414,841	14.11%
60 - 71	781	0.60%	\$109,784,214	0.64%
72 - 83	49	0.04%	\$6,573,130	0.04%
84 or Greater	91	0.07%	\$13,102,044	0.08%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Cover Pool Property Type Distribution

<u>Property Type</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
Single Family	102,354	78.70%	\$13,119,103,263	76.94%
Condominium	14,982	11.52%	\$2,051,356,334	12.03%
2-4 Family Units	12,714	9.78%	\$1,880,524,523	11.03%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Cover Pool Indexed LTV - Authorized Distribution

<u>Indexed LTV (%)</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
20.00 and below	3,409	2.62%	\$149,777,082	0.88%
20.01 - 25.00	2,128	1.64%	\$166,844,761	0.98%
25.01 - 30.00	3,008	2.31%	\$271,370,396	1.59%
30.01 - 35.00	4,154	3.19%	\$465,764,875	2.73%
35.01 - 40.00	5,752	4.42%	\$717,222,135	4.21%
40.01 - 45.00	6,974	5.36%	\$947,771,032	5.56%
45.01 - 50.00	8,371	6.44%	\$1,180,898,281	6.93%
50.01 - 55.00	9,833	7.56%	\$1,404,988,356	8.24%
55.01 - 60.00	12,401	9.54%	\$1,772,474,166	10.40%
60.01 - 65.00	14,574	11.21%	\$2,129,762,926	12.49%
65.01 - 70.00	17,914	13.77%	\$2,528,726,635	14.83%
70.01 - 75.00	22,219	17.08%	\$2,940,253,014	17.24%
75.01 - 80.00	16,745	12.88%	\$2,030,574,860	11.91%
Greater than 80.00	2,568	1.97%	\$344,555,603	2.02%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Cover Pool Indexed LTV - Drawn Distribution

<u>Indexed LTV (%)</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
20.00 and below	11,347	8.73%	\$568,190,375	3.33%
20.01 - 25.00	5,532	4.25%	\$475,662,638	2.79%
25.01 - 30.00	6,510	5.01%	\$618,500,211	3.63%
30.01 - 35.00	7,504	5.77%	\$823,606,032	4.83%
35.01 - 40.00	8,784	6.75%	\$1,087,151,889	6.38%
40.01 - 45.00	10,014	7.70%	\$1,339,300,234	7.85%
45.01 - 50.00	10,896	8.38%	\$1,482,100,119	8.69%
50.01 - 55.00	11,948	9.19%	\$1,688,000,985	9.90%
55.01 - 60.00	12,845	9.88%	\$1,909,466,642	11.20%
60.01 - 65.00	13,425	10.32%	\$2,087,133,130	12.24%
65.01 - 70.00	13,649	10.50%	\$2,129,946,772	12.49%
70.01 - 75.00	12,498	9.61%	\$1,996,541,821	11.71%
75.01 - 80.00	4,635	3.56%	\$748,380,395	4.39%
Greater than 80.00	463	0.36%	\$97,002,876	0.57%
Total	130,050	100.00%	\$17,050,984,120	100.00%

Provincial Distribution by Indexed LTV - Drawn and Aging Summary

Current and less than 30 days past due

Indexed LTV (%)	British Columbia	Prairies	Ontario	Quebec	Atlantic	Other	Total
20.00 and below	\$51,116,243	\$11,717,008	\$204,030,088	\$295,875,428	\$4,864,146	\$0	\$567,602,914
20.01 - 25.00	\$49,005,060	\$8,816,347	\$184,376,318	\$229,552,011	\$3,843,253	\$0	\$475,592,989
25.01 - 30.00	\$46,707,616	\$13,186,050	\$250,106,469	\$301,796,979	\$6,238,126	\$0	\$618,035,240
30.01 - 35.00	\$67,852,262	\$14,050,779	\$338,563,833	\$393,291,622	\$8,826,747	\$0	\$822,585,242
35.01 - 40.00	\$85,595,198	\$17,755,267	\$449,048,537	\$520,108,084	\$12,701,952	\$0	\$1,085,209,038
40.01 - 45.00	\$114,032,031	\$35,932,553	\$517,271,487	\$647,736,147	\$23,776,230	\$0	\$1,338,748,448
45.01 - 50.00	\$106,742,913	\$45,832,750	\$482,899,362	\$813,441,252	\$31,629,954	\$0	\$1,480,546,232
50.01 - 55.00	\$101,999,986	\$58,022,399	\$468,963,747	\$1,030,351,683	\$26,522,345	\$0	\$1,685,860,160
55.01 - 60.00	\$87,805,622	\$61,253,886	\$489,170,433	\$1,255,401,326	\$12,835,494	\$0	\$1,906,466,762
60.01 - 65.00	\$84,294,077	\$78,863,561	\$475,357,825	\$1,426,862,145	\$18,911,326	\$0	\$2,084,288,934
65.01 - 70.00	\$58,246,850	\$102,097,177	\$363,571,868	\$1,590,337,001	\$12,287,893	\$0	\$2,126,540,790
70.01 - 75.00	\$34,744,067	\$140,353,737	\$304,302,856	\$1,501,485,722	\$14,576,958	\$0	\$1,995,463,339
75.01 - 80.00	\$20,039,269	\$137,770,590	\$118,476,818	\$456,006,838	\$13,900,264	\$0	\$746,193,778
Greater than 80.00	\$5,834,288	\$65,775,924	\$14,473,873	\$10,471,830	\$66,570	\$0	\$96,622,486
Total	\$914,015,483	\$791,428,027	\$4,660,613,513	\$10,472,718,068	\$190,981,259	\$0	\$17,029,756,351

30 to 59 days past due

Indexed LTV (%)	British Columbia	Prairies	Ontario	Quebec	Atlantic	Other	Total
20.00 and below	\$204,869	\$0	\$192,423	\$87,158	\$0	\$0	\$484,451
20.01 - 25.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25.01 - 30.00	\$0	\$0	\$167,536	\$119,439	\$0	\$0	\$286,975
30.01 - 35.00	\$0	\$0	\$635,422	\$113,905	\$37,289	\$0	\$786,616
35.01 - 40.00	\$0	\$0	\$264,315	\$151,265	\$0	\$0	\$415,580
40.01 - 45.00	\$0	\$0	\$144,344	\$170,694	\$0	\$0	\$315,037
45.01 - 50.00	\$0	\$0	\$596,376	\$446,312	\$207,165	\$0	\$1,249,853
50.01 - 55.00	\$0	\$0	\$131,088	\$1,134,690	\$172,215	\$0	\$1,437,993
55.01 - 60.00	\$302,812	\$148,656	\$0	\$746,356	\$257,960	\$0	\$1,455,784
60.01 - 65.00	\$0	\$0	\$1,095,815	\$645,296	\$0	\$0	\$1,741,110
65.01 - 70.00	\$0	\$0	\$852,817	\$964,444	\$0	\$0	\$1,817,261
70.01 - 75.00	\$0	\$0	\$0	\$666,164	\$0	\$0	\$666,164
75.01 - 80.00	\$0	\$245,385	\$544,611	\$431,195	\$0	\$0	\$1,221,191
Greater than 80.00	\$0	\$223,839	\$0	\$0	\$0	\$0	\$223,839
Total	\$507,681	\$617,881	\$4,624,747	\$5,676,917	\$674,629	\$0	\$12,101,855



National Bank of Canada Legislative Covered Bond Programme
Monthly Investor Report
 Calculation Date: 31 Jul 2019

60 to 89 days past due

<u>Indexed LTV (%)</u>	<u>British Columbia</u>	<u>Prairies</u>	<u>Ontario</u>	<u>Quebec</u>	<u>Atlantic</u>	<u>Other</u>	<u>Total</u>
20.00 and below	\$0	\$0	\$0	\$20,411	\$0	\$0	\$20,411
20.01 - 25.00	\$0	\$0	\$24,063	\$0	\$0	\$0	\$24,063
25.01 - 30.00	\$0	\$0	\$0	\$121,174	\$0	\$0	\$121,174
30.01 - 35.00	\$0	\$0	\$106,870	\$127,304	\$0	\$0	\$234,174
35.01 - 40.00	\$0	\$0	\$0	\$166,383	\$0	\$0	\$166,383
40.01 - 45.00	\$0	\$0	\$0	\$231,629	\$0	\$0	\$231,629
45.01 - 50.00	\$0	\$83,572	\$0	\$92,778	\$42,139	\$0	\$218,489
50.01 - 55.00	\$0	\$0	\$0	\$392,479	\$0	\$0	\$392,479
55.01 - 60.00	\$0	\$0	\$205,608	\$93,238	\$0	\$0	\$298,846
60.01 - 65.00	\$0	\$0	\$0	\$519,621	\$0	\$0	\$519,621
65.01 - 70.00	\$0	\$0	\$0	\$802,140	\$0	\$0	\$802,140
70.01 - 75.00	\$0	\$0	\$0	\$84,953	\$0	\$0	\$84,953
75.01 - 80.00	\$0	\$0	\$711,409	\$254,017	\$0	\$0	\$965,426
Greater than 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$83,572	\$1,047,950	\$2,906,127	\$42,139	\$0	\$4,079,788

90 or more days past due

<u>Indexed LTV (%)</u>	<u>British Columbia</u>	<u>Prairies</u>	<u>Ontario</u>	<u>Quebec</u>	<u>Atlantic</u>	<u>Other</u>	<u>Total</u>
20.00 and below	\$0	\$0	\$0	\$82,599	\$0	\$0	\$82,599
20.01 - 25.00	\$0	\$0	\$0	\$0	\$45,586	\$0	\$45,586
25.01 - 30.00	\$0	\$0	\$0	\$56,823	\$0	\$0	\$56,823
30.01 - 35.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35.01 - 40.00	\$963,928	\$0	\$0	\$144,023	\$252,937	\$0	\$1,360,888
40.01 - 45.00	\$0	\$0	\$0	\$5,119	\$0	\$0	\$5,119
45.01 - 50.00	\$0	\$0	\$0	\$85,545	\$0	\$0	\$85,545
50.01 - 55.00	\$0	\$0	\$0	\$310,354	\$0	\$0	\$310,354
55.01 - 60.00	\$0	\$0	\$0	\$1,245,251	\$0	\$0	\$1,245,251
60.01 - 65.00	\$0	\$0	\$0	\$583,463	\$0	\$0	\$583,463
65.01 - 70.00	\$0	\$0	\$0	\$696,309	\$90,273	\$0	\$786,582
70.01 - 75.00	\$0	\$0	\$0	\$327,364	\$0	\$0	\$327,364
75.01 - 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Greater than 80.00	\$0	\$156,552	\$0	\$0	\$0	\$0	\$156,552
Total	\$963,928	\$156,552	\$0	\$3,536,851	\$388,796	\$0	\$5,046,126

Cover Pool Indexed LTV - Drawn by Credit Bureau Score

<u>Indexed LTV (%)</u>	<u>599 and below</u>	<u>600 - 650</u>	<u>651 - 700</u>	<u>701 - 750</u>	<u>751 - 800</u>	<u>801 and above</u>	<u>Score Unavailable</u>	<u>Total</u>
20.00 and below	\$2,359,756	\$4,143,974	\$20,786,477	\$69,882,444	\$324,055,360	\$135,145,322	\$11,817,042	\$568,190,375
20.01 - 25.00	\$2,235,305	\$6,916,314	\$24,423,871	\$90,789,580	\$267,926,617	\$74,711,040	\$8,659,911	\$475,662,638
25.01 - 30.00	\$3,391,210	\$8,339,079	\$34,283,777	\$126,323,700	\$346,716,136	\$84,620,949	\$14,825,360	\$618,500,211
30.01 - 35.00	\$6,784,742	\$13,463,349	\$58,414,705	\$188,854,121	\$427,286,055	\$107,882,409	\$20,920,652	\$823,606,032
35.01 - 40.00	\$9,088,467	\$20,263,335	\$88,352,282	\$289,495,064	\$520,032,262	\$135,105,747	\$24,814,732	\$1,087,151,889
40.01 - 45.00	\$9,228,803	\$31,950,410	\$109,571,922	\$392,554,119	\$610,340,626	\$165,124,301	\$20,530,053	\$1,339,300,234
45.01 - 50.00	\$15,699,852	\$31,954,659	\$143,370,218	\$443,787,932	\$649,576,380	\$165,291,618	\$32,419,459	\$1,482,100,119
50.01 - 55.00	\$19,013,572	\$44,352,993	\$169,295,315	\$558,428,439	\$686,310,933	\$186,010,327	\$24,589,406	\$1,688,000,985
55.01 - 60.00	\$19,137,370	\$63,958,569	\$199,670,972	\$672,012,017	\$728,108,685	\$203,728,287	\$22,850,742	\$1,909,466,642
60.01 - 65.00	\$24,165,853	\$64,653,946	\$255,693,709	\$803,059,087	\$704,340,570	\$212,990,224	\$22,229,741	\$2,087,133,130
65.01 - 70.00	\$19,291,210	\$67,645,252	\$255,653,765	\$896,692,783	\$662,597,631	\$204,924,328	\$23,141,803	\$2,129,946,772
70.01 - 75.00	\$22,343,521	\$65,148,398	\$308,690,246	\$823,990,573	\$612,133,969	\$150,114,945	\$14,120,169	\$1,996,541,821
75.01 - 80.00	\$9,672,754	\$26,913,646	\$136,847,842	\$311,540,723	\$201,922,820	\$54,983,865	\$6,498,746	\$748,380,395
Greater than 80.00	\$1,575,143	\$7,375,356	\$13,573,201	\$35,595,921	\$25,392,648	\$10,050,460	\$3,440,147	\$97,002,876
Total	\$163,987,559	\$457,079,281	\$1,818,628,302	\$5,703,006,504	\$6,766,740,692	\$1,890,683,820	\$250,857,962	\$17,050,984,120

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-Indices™ (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 Index™ – 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 Index™ and the Teranet-National Bank Regional and Property Type Sub-Indices™ (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 pricing, quantities 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.

None of the Licensors or any of their affiliates guarantees the adequacy, accuracy, timeliness or completeness of the Index or any data included therein, or any communications related thereto. None of the Licensors or any of their affiliates shall be subject to any damages or liabilities for any errors, omissions or delays of the dissemination of the Index. None of the Licensors or any of their affiliates makes express or implied warranties, and each of them expressly disclaims all warranties or merchantability or fitness for a particular purpose or use with respect to the Index or any data included therein. Without limiting any of the foregoing, in no event whatsoever shall the Licensors or any of their affiliates be liable for any direct, special, incidental, punitive or consequential damages, including but not limited to loss of profits, trading losses, lost time or goodwill, even if they have been advised of the possibility of such damages, whether in contract, tort, strict liability or otherwise. The Teranet-National Bank House Price Index™ and the Teranet-National Bank Regional and Property Type Sub-Indices™ are trademarks of Teranet and the NBC Licensor, and have been licensed for use by NBC.