

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 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
CBL12	\$2,000,000,000	1.0000	\$2,000,000,000	30 Jun 2023	30 Jun 2024	3 month CDOR +0.850%	Floating	Soft
CBL13	USD\$200,000,000	1.3993	\$279,860,000	20 Oct 2021	20 Oct 2022	3 month USD Libor +0.450%	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
			<u>\$12,905,562,000</u>					

Weighted Average Maturity of Outstanding Covered Bonds (months) 28.79  
 Weighted Average Remaining Term of Loans in Cover Pool (months) 29.38

**Series Ratings**

	<b>Moody's</b>	<b>DBRS</b>	<b>Fitch Ratings</b>
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
CBL12	Aaa	AAA	AAA
CBL13	Aaa	AAA	AAA
CBL14	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)	AA-
Short Term Senior Debt	A-1	P-1	R-1 M	F1+
Outlook	Stable	Stable	Stable	Negative
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**

<b>Outstanding Covered Bonds</b>	<b>\$12,905,562,000</b>	
A = Lesser of (i) LTV Adjusted True Balance and (ii) Asset Percentage Adjusted True Balance	\$15,952,289,121	A(i): \$17,393,191,991 A(ii): \$15,952,289,121
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 <sup>1</sup> : 109.14%
Z = Negative Carry Factor calculation	\$154,839,269	
<b>Total: A + B + C + D + E - Y - Z</b>	<b>\$15,797,449,852</b>	

**Asset Coverage Test** **PASS**

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

<sup>1</sup> 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**

<b>Trading Value of Covered Bonds</b>	<b>\$13,442,115,989</b>
A = LTV Adjusted Loan Present Value	\$17,073,059,620
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
<b>Present Value Adjusted Aggregate Asset Amount</b>	
<b>Total: A + B + C + D + E + F</b>	<b>\$17,073,059,620</b>

Weighted average market rate used for discounting: 3.48%

**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	\$14,085,126,531
Demand Loan	\$3,635,362,307
<b>Total</b>	<b>\$17,720,488,838</b>

**Covered Bonds Outstanding vs OSFI Limit**

Covered Bonds Currently Outstanding (CAD Equivalent):	
Issued under the Legislative Covered Bond Programme	\$12,905,562,000
<b>Total</b>	<b>\$12,905,562,000</b>

OSFI Covered Bond Ratio <sup>2</sup> :	3.35%
OSFI Covered Bond Ratio Limit: OSFI	5.50%
Temporary Covered Bond Ratio*:	4.37%
OSFI Temporary Covered Bond Ratio Limit*:	10.00%

<sup>\*</sup>CBL12 and CBL14 were issued for the purpose of accessing central bank facilities established in March 2020. Also, 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.

<sup>2</sup> 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, 2020.

**Cover Pool Summary Statistics**

Previous Month Ending Balance	\$17,710,797,295
Current Balance	\$17,415,591,655
Number of Mortgage loans in Pool	130,781
Average Mortgage Size	\$133,166
Number of Properties	104,290
Number of Primary Borrowers	100,192
Weighted Average Indexed Authorized LTV	58.18%
Weighted Average Indexed Drawn LTV	51.55%
Weighted Average Original LTV	72.35%
Weighted Average Interest Rate	2.72%
Weighted Average Seasoning	25.85 months
Weighted Average Original Term	55.23 months
Weighted Average Remaining Term	29.38 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	130,427	99.73%	\$17,367,413,141	99.72%
30 to 59 days past due	128	0.10%	\$19,952,599	0.11%
60 to 89 days past due	49	0.04%	\$8,805,603	0.05%
90 or more days past due	177	0.14%	\$19,420,313	0.11%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

**Cover Pool Provincial Distribution**

<u>Province</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
Alberta	2,805	2.14%	\$571,115,611	3.28%
British Columbia	2,647	2.02%	\$792,757,065	4.55%
Manitoba	390	0.30%	\$52,636,086	0.30%
New Brunswick	2,376	1.82%	\$206,217,779	1.18%
Ontario	19,392	14.83%	\$4,603,248,171	26.43%
Quebec	102,585	78.44%	\$11,101,425,355	63.74%
Saskatchewan	586	0.45%	\$88,191,590	0.51%
Other	0	0.00%	\$0	0.00%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

**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	1,146	0.88%	\$166,131,756	0.95%
599 and below	1,611	1.23%	\$192,624,107	1.11%
600 - 650	2,613	2.00%	\$337,630,847	1.94%
651 - 700	9,074	6.94%	\$1,319,193,338	7.57%
701 - 750	21,370	16.34%	\$3,301,270,332	18.96%
751 - 800	26,292	20.10%	\$3,862,618,878	22.18%
801 and above	68,675	52.51%	\$8,236,122,398	47.29%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

\* As of December 2019, National Bank implemented a new credit bureau score for its portfolio management activities. As a result of this change, the credit bureau scores in the table are not comparable to periods prior to December 2019.

**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	110,213	84.27%	\$13,955,224,051	80.13%
Variable	20,568	15.73%	\$3,460,367,604	19.87%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

**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	116,612	89.17%	\$15,029,385,986	86.30%
Non-Owner Occupied	14,169	10.83%	\$2,386,205,669	13.70%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

**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	57,123	43.68%	\$9,159,469,836	52.59%
Amortizing Segment of All-in-One Product	73,658	56.32%	\$8,256,121,820	47.41%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

**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	14,739	11.27%	\$2,656,968,823	15.26%
2.000 - 2.999	70,321	53.77%	\$9,399,704,921	53.97%
3.000 - 3.999	43,399	33.18%	\$5,093,636,932	29.25%
4.000 - 4.999	1,229	0.94%	\$149,232,006	0.86%
5.000 - 5.999	283	0.22%	\$35,710,093	0.21%
6.000 - 6.999	25	0.02%	\$2,122,812	0.01%
7.000 - 7.999	785	0.60%	\$78,216,068	0.45%
8.000 or Greater	0	0.00%	\$0	0.00%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

**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	66,747	51.04%	\$3,188,900,366	18.31%
100,000 - 149,999	22,570	17.26%	\$2,792,725,563	16.04%
150,000 - 199,999	15,787	12.07%	\$2,729,803,959	15.67%
200,000 - 249,999	9,060	6.93%	\$2,021,691,312	11.61%
250,000 - 299,999	5,505	4.21%	\$1,502,953,305	8.63%
300,000 - 349,999	3,413	2.61%	\$1,103,275,969	6.34%
350,000 - 399,999	2,200	1.68%	\$820,715,145	4.71%
400,000 - 449,999	1,409	1.08%	\$596,216,417	3.42%
450,000 - 499,999	1,037	0.79%	\$491,041,346	2.82%
500,000 - 549,999	737	0.56%	\$385,573,534	2.21%
550,000 - 599,999	533	0.41%	\$304,572,046	1.75%
600,000 - 649,999	397	0.30%	\$247,909,828	1.42%
650,000 - 699,999	239	0.18%	\$161,101,345	0.93%
700,000 - 749,999	238	0.18%	\$172,077,104	0.99%
750,000 - 799,999	191	0.15%	\$147,473,911	0.85%
800,000 - 849,999	148	0.11%	\$122,230,368	0.70%
850,000 - 899,999	129	0.10%	\$113,045,552	0.65%
900,000 - 949,999	125	0.10%	\$115,647,364	0.66%
950,000 - 999,999	59	0.05%	\$57,231,546	0.33%
1,000,000 and above	257	0.20%	\$341,405,676	1.96%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

**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	10,872	8.31%	\$1,231,529,596	7.07%
6 - 11	13,888	10.62%	\$1,577,760,860	9.06%
12 - 23	28,817	22.03%	\$3,877,237,164	22.26%
24 - 35	31,939	24.42%	\$4,436,515,038	25.47%
36 - 47	24,751	18.93%	\$3,527,957,859	20.26%
48 - 59	18,988	14.52%	\$2,576,036,919	14.79%
60 - 71	1,393	1.07%	\$169,113,382	0.97%
72 - 83	30	0.02%	\$3,679,698	0.02%
84 or Greater	103	0.08%	\$15,761,140	0.09%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

**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	102,724	78.55%	\$13,311,360,189	76.43%
Condominium	15,645	11.96%	\$2,222,132,848	12.76%
2-4 Family Units	12,412	9.49%	\$1,882,098,618	10.81%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

**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	4,055	3.10%	\$201,970,724	1.16%
20.01 - 25.00	2,487	1.90%	\$197,392,443	1.13%
25.01 - 30.00	3,582	2.74%	\$369,066,985	2.12%
30.01 - 35.00	5,072	3.88%	\$605,159,099	3.47%
35.01 - 40.00	6,212	4.75%	\$820,394,480	4.71%
40.01 - 45.00	7,747	5.92%	\$1,075,589,660	6.18%
45.01 - 50.00	9,099	6.96%	\$1,321,316,499	7.59%
50.01 - 55.00	11,225	8.58%	\$1,698,440,824	9.75%
55.01 - 60.00	14,379	10.99%	\$2,173,346,619	12.48%
60.01 - 65.00	16,140	12.34%	\$2,321,412,413	13.33%
65.01 - 70.00	18,893	14.45%	\$2,661,730,482	15.28%
70.01 - 75.00	17,701	13.53%	\$2,317,757,541	13.31%
75.01 - 80.00	12,625	9.65%	\$1,432,413,225	8.22%
Greater than 80.00	1,564	1.20%	\$219,600,661	1.26%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

**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	13,338	10.20%	\$703,398,572	4.04%
20.01 - 25.00	6,007	4.59%	\$515,229,347	2.96%
25.01 - 30.00	6,982	5.34%	\$725,843,210	4.17%
30.01 - 35.00	8,574	6.56%	\$998,190,404	5.73%
35.01 - 40.00	9,334	7.14%	\$1,213,148,452	6.97%
40.01 - 45.00	10,861	8.30%	\$1,468,159,380	8.43%
45.01 - 50.00	11,425	8.74%	\$1,654,812,107	9.50%
50.01 - 55.00	12,405	9.49%	\$1,908,602,520	10.96%
55.01 - 60.00	13,099	10.02%	\$2,085,822,018	11.98%
60.01 - 65.00	13,167	10.07%	\$2,075,696,252	11.92%
65.01 - 70.00	12,795	9.78%	\$2,073,303,475	11.90%
70.01 - 75.00	9,480	7.25%	\$1,473,397,441	8.46%
75.01 - 80.00	2,923	2.24%	\$445,709,469	2.56%
Greater than 80.00	391	0.30%	\$74,279,008	0.43%
<b>Total</b>	<b>130,781</b>	<b>100.00%</b>	<b>\$17,415,591,655</b>	<b>100.00%</b>

**Provincial Distribution by Indexed LTV - Drawn and Aging Summary**
**Current and less than 30 days past due**

<b>Indexed LTV (%)</b>	<b>Alberta</b>	<b>British Columbia</b>	<b>Manitoba</b>	<b>New Brunswick</b>	<b>Ontario</b>	<b>Quebec</b>	<b>Saskatchewan</b>	<b>Other</b>	<b>Total</b>
20.00 and below	\$6,711,537	\$55,466,585	\$1,839,636	\$5,766,109	\$252,908,347	\$377,419,846	\$2,424,720	\$0	\$702,536,781
20.01 - 25.00	\$4,678,055	\$34,078,866	\$636,258	\$5,359,431	\$200,279,456	\$267,855,317	\$1,938,085	\$0	\$514,825,468
25.01 - 30.00	\$7,813,751	\$54,570,905	\$1,297,718	\$6,662,386	\$289,190,151	\$361,848,977	\$3,665,373	\$0	\$725,049,261
30.01 - 35.00	\$8,608,522	\$58,860,747	\$1,550,220	\$10,013,988	\$413,844,276	\$498,118,638	\$4,662,540	\$0	\$995,658,931
35.01 - 40.00	\$9,957,152	\$78,283,385	\$2,028,386	\$16,256,131	\$476,331,625	\$619,709,037	\$8,264,651	\$0	\$1,210,830,367
40.01 - 45.00	\$15,959,020	\$104,863,644	\$2,778,974	\$27,109,806	\$469,758,721	\$829,400,571	\$15,375,592	\$0	\$1,465,246,327
45.01 - 50.00	\$26,897,485	\$89,461,251	\$5,110,037	\$25,111,494	\$491,188,136	\$996,106,977	\$15,495,812	\$0	\$1,649,371,192
50.01 - 55.00	\$23,463,930	\$87,978,413	\$5,881,068	\$14,128,553	\$533,798,073	\$1,228,423,421	\$8,519,792	\$0	\$1,902,373,251
55.01 - 60.00	\$43,583,405	\$91,217,411	\$7,834,194	\$18,962,275	\$491,039,166	\$1,419,026,596	\$6,559,367	\$0	\$2,078,222,414
60.01 - 65.00	\$58,528,213	\$53,283,081	\$6,863,088	\$16,590,746	\$405,719,861	\$1,524,355,982	\$3,750,878	\$0	\$2,069,091,850
65.01 - 70.00	\$77,098,426	\$42,913,489	\$9,680,758	\$27,335,304	\$381,567,076	\$1,524,390,419	\$6,328,120	\$0	\$2,069,313,593
70.01 - 75.00	\$108,127,031	\$26,360,192	\$5,601,583	\$30,013,924	\$167,449,825	\$1,122,469,011	\$8,925,073	\$0	\$1,468,946,639
75.01 - 80.00	\$110,197,197	\$10,322,056	\$1,534,165	\$2,062,893	\$15,226,825	\$300,953,351	\$1,810,037	\$0	\$442,106,524
Greater than 80.00	\$66,120,003	\$378,626	\$0	\$0	\$1,199,796	\$6,007,862	\$134,254	\$0	\$73,840,541
<b>Total</b>	<b>\$567,923,725</b>	<b>\$788,038,653</b>	<b>\$52,636,086</b>	<b>\$205,373,040</b>	<b>\$4,589,501,334</b>	<b>\$11,076,086,006</b>	<b>\$87,854,296</b>	<b>\$0</b>	<b>\$17,367,413,141</b>

**30 to 59 days past due**

<b>Indexed LTV (%)</b>	<b>Alberta</b>	<b>British Columbia</b>	<b>Manitoba</b>	<b>New Brunswick</b>	<b>Ontario</b>	<b>Quebec</b>	<b>Saskatchewan</b>	<b>Other</b>	<b>Total</b>
20.00 and below	\$0	\$0	\$0	\$0	\$0	\$197,440	\$0	\$0	\$197,440
20.01 - 25.00	\$0	\$0	\$0	\$0	\$179,760	\$49,594	\$0	\$0	\$229,354
25.01 - 30.00	\$0	\$42,192	\$0	\$0	\$0	\$195,632	\$60,492	\$0	\$298,317
30.01 - 35.00	\$0	\$164,799	\$0	\$0	\$690,185	\$995,942	\$0	\$0	\$1,850,926
35.01 - 40.00	\$0	\$0	\$0	\$0	\$0	\$607,727	\$0	\$0	\$607,727
40.01 - 45.00	\$0	\$0	\$0	\$287,768	\$422,573	\$946,400	\$134,789	\$0	\$1,791,531
45.01 - 50.00	\$0	\$1,732,596	\$0	\$184,727	\$0	\$385,157	\$142,012	\$0	\$2,444,493
50.01 - 55.00	\$0	\$410,464	\$0	\$80,253	\$1,544,643	\$970,565	\$0	\$0	\$3,005,925
55.01 - 60.00	\$132,072	\$0	\$0	\$40,849	\$1,153,253	\$1,177,185	\$0	\$0	\$2,503,359
60.01 - 65.00	\$0	\$0	\$0	\$0	\$998,078	\$927,923	\$0	\$0	\$1,926,002
65.01 - 70.00	\$366,601	\$0	\$0	\$0	\$0	\$1,681,149	\$0	\$0	\$2,047,750
70.01 - 75.00	\$0	\$0	\$0	\$0	\$1,171,720	\$189,294	\$0	\$0	\$1,361,014
75.01 - 80.00	\$421,694	\$0	\$0	\$0	\$747,602	\$300,463	\$0	\$0	\$1,469,758
Greater than 80.00	\$219,004	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$219,004
<b>Total</b>	<b>\$1,139,371</b>	<b>\$2,350,052</b>	<b>\$0</b>	<b>\$593,597</b>	<b>\$6,907,815</b>	<b>\$8,624,471</b>	<b>\$337,294</b>	<b>\$0</b>	<b>\$19,952,599</b>

**60 to 89 days past due**

<b>Indexed LTV (%)</b>	<b>Alberta</b>	<b>British Columbia</b>	<b>Manitoba</b>	<b>New Brunswick</b>	<b>Ontario</b>	<b>Quebec</b>	<b>Saskatchewan</b>	<b>Other</b>	<b>Total</b>
20.00 and below	\$0	\$0	\$0	\$0	\$0	\$359,900	\$0	\$0	\$359,900
20.01 - 25.00	\$0	\$0	\$0	\$0	\$0	\$87,479	\$0	\$0	\$87,479
25.01 - 30.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30.01 - 35.00	\$0	\$0	\$0	\$0	\$0	\$109,740	\$0	\$0	\$109,740
35.01 - 40.00	\$0	\$0	\$0	\$0	\$1,071,495	\$179,717	\$0	\$0	\$1,251,213
40.01 - 45.00	\$0	\$0	\$0	\$0	\$0	\$134,316	\$0	\$0	\$134,316
45.01 - 50.00	\$0	\$0	\$0	\$0	\$469,469	\$611,149	\$0	\$0	\$1,080,618
50.01 - 55.00	\$0	\$1,048,153	\$0	\$0	\$733,635	\$442,391	\$0	\$0	\$2,224,179
55.01 - 60.00	\$0	\$0	\$0	\$0	\$359,251	\$51,858	\$0	\$0	\$411,109
60.01 - 65.00	\$0	\$0	\$0	\$0	\$0	\$869,432	\$0	\$0	\$869,432
65.01 - 70.00	\$0	\$0	\$0	\$0	\$0	\$126,483	\$0	\$0	\$126,483
70.01 - 75.00	\$356,178	\$0	\$0	\$0	\$0	\$785,697	\$0	\$0	\$1,141,875
75.01 - 80.00	\$754,638	\$0	\$0	\$0	\$0	\$254,622	\$0	\$0	\$1,009,260
Greater than 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$1,110,815</b>	<b>\$1,048,153</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,633,850</b>	<b>\$4,012,784</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,805,603</b>

**90 or more days past due**





**National Bank of Canada Legislative Covered Bond Programme**  
**Monthly Investor Report**  
 Calculation Date: 31 Aug 2020

<u>Indexed LTV (%)</u>	<u>Alberta</u>	<u>British Columbia</u>	<u>Manitoba</u>	<u>New Brunswick</u>	<u>Ontario</u>	<u>Quebec</u>	<u>Saskatchewan</u>	<u>Other</u>	<u>Total</u>
20.00 and below	\$0	\$0	\$0	\$0	\$161,803	\$142,647	\$0	\$0	\$304,450
20.01 - 25.00	\$0	\$0	\$0	\$0	\$0	\$87,046	\$0	\$0	\$87,046
25.01 - 30.00	\$0	\$0	\$0	\$0	\$431,921	\$63,710	\$0	\$0	\$495,632
30.01 - 35.00	\$0	\$0	\$0	\$0	\$330,848	\$239,960	\$0	\$0	\$570,808
35.01 - 40.00	\$0	\$0	\$0	\$0	\$0	\$459,146	\$0	\$0	\$459,146
40.01 - 45.00	\$0	\$0	\$0	\$74,982	\$582,316	\$329,908	\$0	\$0	\$329,908
45.01 - 50.00	\$0	\$0	\$0	\$92,178	\$1,125,015	\$698,611	\$0	\$0	\$698,611
50.01 - 55.00	\$0	\$0	\$0	\$0	\$147,190	\$851,975	\$0	\$0	\$851,975
55.01 - 60.00	\$221,720	\$1,117,799	\$0	\$83,982	\$384,009	\$2,877,625	\$0	\$0	\$2,877,625
60.01 - 65.00	\$500,516	\$202,408	\$0	\$0	\$1,042,071	\$2,063,974	\$0	\$0	\$2,063,974
65.01 - 70.00	\$0	\$0	\$0	\$0	\$0	\$1,815,650	\$0	\$0	\$1,815,650
70.01 - 75.00	\$0	\$0	\$0	\$0	\$0	\$1,947,914	\$0	\$0	\$1,947,914
75.01 - 80.00	\$0	\$0	\$0	\$0	\$0	\$1,123,927	\$0	\$0	\$1,123,927
Greater than 80.00	\$219,463	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$219,463
<b>Total</b>	<b>\$941,700</b>	<b>\$1,320,206</b>	<b>\$0</b>	<b>\$251,142</b>	<b>\$4,205,172</b>	<b>\$12,702,093</b>	<b>\$0</b>	<b>\$0</b>	<b>\$19,420,313</b>

**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	\$2,183,115	\$5,148,210	\$19,344,351	\$58,690,563	\$82,577,626	\$525,359,969	\$10,094,738	\$703,398,572
20.01 - 25.00	\$2,238,657	\$3,822,767	\$21,977,824	\$61,972,275	\$78,316,493	\$338,739,361	\$8,161,970	\$515,229,347
25.01 - 30.00	\$4,792,986	\$8,266,528	\$31,368,903	\$86,475,551	\$132,233,267	\$452,395,360	\$10,310,615	\$725,843,210
30.01 - 35.00	\$10,695,357	\$9,112,910	\$55,916,395	\$134,392,547	\$186,831,474	\$585,034,690	\$16,207,031	\$998,190,404
35.01 - 40.00	\$13,932,443	\$18,422,230	\$65,302,488	\$180,518,759	\$238,278,235	\$684,937,858	\$11,756,439	\$1,213,148,452
40.01 - 45.00	\$17,313,063	\$22,621,288	\$97,392,163	\$238,860,553	\$321,296,031	\$751,961,860	\$18,714,421	\$1,468,159,380
45.01 - 50.00	\$19,128,423	\$36,026,570	\$121,493,372	\$296,541,144	\$358,083,133	\$807,279,949	\$16,259,515	\$1,654,812,107
50.01 - 55.00	\$19,621,565	\$44,348,664	\$146,248,413	\$360,863,941	\$449,921,715	\$867,321,303	\$20,276,918	\$1,908,602,520
55.01 - 60.00	\$25,012,922	\$43,656,042	\$163,620,140	\$426,243,556	\$508,818,601	\$900,353,490	\$18,117,267	\$2,085,822,018
60.01 - 65.00	\$26,141,877	\$47,398,287	\$172,969,563	\$448,727,519	\$516,620,368	\$850,434,634	\$13,404,005	\$2,075,696,252
65.01 - 70.00	\$25,573,417	\$47,478,835	\$203,639,889	\$490,812,809	\$528,838,163	\$764,681,239	\$12,279,123	\$2,073,303,475
70.01 - 75.00	\$15,876,408	\$35,684,862	\$153,136,174	\$377,767,464	\$348,037,085	\$536,536,629	\$6,358,819	\$1,473,397,441
75.01 - 80.00	\$7,423,466	\$13,027,609	\$54,899,049	\$123,108,116	\$99,086,665	\$145,339,703	\$2,824,861	\$445,709,469
Greater than 80.00	\$2,690,407	\$2,616,047	\$11,884,615	\$16,295,534	\$13,680,022	\$25,746,351	\$1,366,033	\$74,279,008
<b>Total</b>	<b>\$192,624,107</b>	<b>\$337,630,847</b>	<b>\$1,319,193,338</b>	<b>\$3,301,270,332</b>	<b>\$3,862,618,878</b>	<b>\$8,236,122,398</b>	<b>\$166,131,756</b>	<b>\$17,415,591,655</b>

\* As of December 2019, National Bank implemented a new credit bureau score for its portfolio management activities. As a result of this change, the credit bureau scores in the table are not comparable to periods prior to December 2019.

## 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](http://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.

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