

Calculation Date: 28 Feb 2022

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								
<u>Series</u>	Initial Amount	Translation Rate	C\$ Equivalent	Maturity Date	Extended Due for Payment Date	Coupon Rate	Rate Type	Maturity Type
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
CBL7 (Tranche 2)	€250,000,000	1.4336	\$358,400,000	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
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
			\$11,559,035,000					

Weighted Average Maturity of Outstanding Covered Bonds (months) 31 04 Weighted Average Remaining Term of Loans in Cover Pool (months) 33.08

Series Ratings	Moody's	<b>DBRS</b>	Fitch Ratings
CBL6	Aaa	AAA	AAA
CBL7	Aaa	AAA	AAA
CBL7 (Tranche 2)	Aaa	AAA	AAA
CBL8	Aaa	AAA	AAA
CBL10	Aaa	AAA	AAA
CBL11	Aaa	AAA	AAA
CBL12	Aaa	AAA	AAA
CBL15	Aaa	AAA	AAA
CBL16	Aaa	AAA	AAA
CBL17	Aaa	AAA	AAA

### Supplementary Information

Covered Bond Trustee & Custodian

Account Bank & GIC Provider

#### **Parties**

**Guarantor Entity** 

National Bank of Canada (NBC) Issuer

NBC Covered Bond (Legislative) Guarantor Limited Partnership

Servicer & Cash Manager National Bank of Canada Swap Provider National Bank of Canada

Computershare Trust Company of Canada

Deloitte LLP Asset Monitor

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.



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#### **National Bank of Canada Ratings**

<del>-</del>	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	Positive	Stable
Other Ratings	N/A	Counterparty Risk Assessment Long term/ Short term Aa3(cr) / P-1(cr) Deposit Rating Long Term /	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	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 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	<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)	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

 The following actions are required if the rating of the Cash Manager (NBC) falls below the stipulated rating:

	<u>IVIOODY'S</u>	DBK2	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

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ii. The following actions are required if the rating of the

Servicer (NBC) falls below the stipulated rating:

-	Moody's	<u>DBRS</u>	<u>Fitch</u>
(a) Servicer is required to transfer amounts belonging to the Guarantor	P-1(cr)*	BBB(low)	F1* or A

to the Cash Manager or the GIC Account, as applicable, within 2 business days

iii. The following actions are required if the rating of the

iii. The following actions are required if the rating of t Issuer (NBC) falls below the stipulated rating:

(NEO) Take solow the displaced falling.	Moody's	<u>DBRS</u>	<u>Fitch</u>
(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	P-1*	6 months: A(high)	F1+*
Covered Bonds		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

(a) The Interest Rate Swap and the Covered Bond Swap will become effective except as otherwise provided in the Covered Bond Swaps

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	<u>DBRS</u>	Fitch
(a) Interest Rate Swap Provider	P-1(cr)* or A2(cr)(1)	( - ) -	F1* or A
(b) Covered Bond Swap Provider	P-1(cr)* or A2(cr)(1)		F1* or A

#### \*Short Term rating

Agreements

(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



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### Asset Coverage Test

Outstanding Covered Bonds	\$11,559,035,000	
A = Lesser of (i) LTV Adjusted True Balance and	\$18,691,284,228	A(i): \$20,381,925,819
(ii) Asset Percentage Adjusted True Balance		A(ii): \$18,691,284,228
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> : 109.12%
Z = Negative Carry Factor calculation	\$149,519,783	
Total: A + B + C + D + E - Y- Z	\$18,541,764,445	
Asset Coverage Test	PASS	

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

#### Valuation Calculation

Trading Value of Covered Bonds	\$11,115,056,082
A = LTV Adjusted Loan Present Value	\$19,796,373,157
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	\$19,796,373,157

Weighted average market rate used for discounting: 3.37%

#### 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

### Intercompany Loan Balance

Guarantee Loan	\$12,613,709,432
Demand Loan	\$7,957,345,320
Total	\$20,571,054,752

#### **Covered Bonds Outstanding vs OSFI Limit**

Covered Bonds Currently Outstanding (CAD Equivalent):

Issued under the Legislative Covered Bond Programme

Total

\$11,559,035,000 **\$11,559,035,000** 

OSFI Covered Bond Ratio<sup>(2),(3)</sup>:

2.84(4)% 3,44(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 January 31, 2022

(3) CBL12 was 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 covered bonds issued for the purpose of accessing Bank of Canada facilities

<sup>&</sup>lt;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.



# National Bank of Canada Legislative Covered Bond Programme Monthly Investor Report Calculation Date: 28 Feb 2022

Cover Pool Summary Statistics	
Previous Month Ending Balance	\$14,736,133,179
Current Balance	\$20,384,572,999
Number of Mortgage loans in Pool	139,324
Average Mortgage Size	\$146,311
Number of Properties	114,393
Number of Primary Borrowers	109,615
Weighted Average Indexed Authorized LTV	51.61%
Weighted Average Indexed Drawn LTV	46.03%
Weighted Average Original LTV	73.21%
Weighted Average Interest Rate	2.38%
Weighted Average Seasoning	24.19 months
Weighted Average Original Term	57.27 months
Weighted Average Remaining Term	33.08 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	<u>Percentage</u>	Principal Balance	<u>Percentage</u>						
Current and less than 30 days past due	139,231	99.93%	\$20,375,107,711	99.95%						
30 to 59 days past due	54	0.04%	\$6,071,212	0.03%						
60 to 89 days past due	24	0.02%	\$1,900,933	0.01%						
90 or more days past due	15	0.01%	\$1,493,143	0.01%						
Total	139,324	100.00%	\$20,384,572,999	100.00%						

<b>Cover Pool Provincial Distribution</b>				
<u>Province</u>	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
Alberta	2,503	1.80%	\$499,541,954	2.45%
British Columbia	2,284	1.64%	\$685,076,235	3.36%
Manitoba	357	0.26%	\$52,700,241	0.26%
New Brunswick	2,544	1.83%	\$238,645,650	1.17%
Ontario	19,410	13.93%	\$5,148,907,927	25.26%
Quebec	111,655	80.14%	\$13,672,521,006	67.07%
Saskatchewan	571	0.41%	\$87,179,985	0.43%
Other	0	0.00%	\$0	0.00%
Total	139,324	100.00%	\$20,384,572,999	100.00%

<b>Cover Pool Credit Score Distribution</b>				
<u>Credit Score</u>	<b>Number of Loans</b>	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
Score Unavailable	983	0.71%	\$147,423,527	0.72%
599 and below	1,214	0.87%	\$135,938,668	0.67%
600 - 650	2,276	1.63%	\$312,746,154	1.53%
651 - 700	9,775	7.02%	\$1,495,886,641	7.34%
701 - 750	23,205	16.66%	\$3,931,684,962	19.29%
751 - 800	29,349	21.07%	\$4,721,548,032	23.16%
801 and above	72,522	52.05%	\$9,639,345,014	47.29%
Total	139,324	100.00%	\$20,384,572,999	100.00%

<b>Cover Pool Interest Rate Type Distribution</b>				
Interest Rate Type	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
Fixed	116,530	83.64%	\$16,153,482,927	79.24%
Variable	22,794	16.36%	\$4,231,090,072	20.76%
Total	139,324	100.00%	\$20 384 572 999	100.00%



1,000,000 and above

Total

# National Bank of Canada Legislative Covered Bond Programme Monthly Investor Report Calculation Date: 28 Feb 2022

BANK	Calculation Date:	28 Feb 2022		
Cover Pool Occupancy Type Distribution				
Occupancy Type	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
Owner Occupied	124,655	89.47%	\$17,532,359,956	86.01%
Non-Owner Occupied	14,669	10.53%	\$2,852,213,044	13.99%
Total	139,324	100.00%	\$20,384,572,999	100.00%
Mortgage Asset Type Distribution				
Asset Type	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
Conventional Mortgage	62,621	44.95%	\$11,261,903,226	55.25%
Amortizing Segment of All-in-One Product	76,703	55.05%	\$9,122,669,774	44.75%
Total	139,324	100.00%	\$20,384,572,999	100.00%
Cover Pool Interest Rate Distribution				
Interest Rate (%)	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
Less than 2.000	41,390	29.71%	\$7,778,912,552	38.16%
2.000 - 2.999	64,584	46.36%	\$8,896,664,414	43.64%
3.000 - 3.999	31,626	22.70%	\$3,513,456,643	17.24%
4.000 - 4.999	791	0.57%	\$99,445,742	0.49%
5.000 - 5.999	341	0.24%	\$42,146,872	0.21%
6.000 - 6.999	21	0.02%	\$1,678,787	0.01%
7.000 - 7.999	571	0.41%	\$52,267,990	0.26%
8.000 or Greater	0	0.00%	\$0	0.00%
Total	139,324	100.00%	\$20,384,572,999	100.00%
Cover Pool Remaining Balance				
Remaining Principal Balance (\$)	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
99,999 and below	65,653	47.12%	\$3,156,902,001	15.49%
100,000 - 149,999	23,753	17.05%	\$2,947,893,461	14.46%
150,000 - 199,999	17,350	12.45%	\$3,002,000,592	14.73%
200,000 - 249,999	10,514	7.55%	\$2,347,147,045	11.51%
250,000 - 299,999	6,823	4.90%	\$1,866,604,861	9.16%
300,000 - 349,999	4,345	3.12%	\$1,405,128,133	6.89%
350,000 - 399,999	2,980	2.14%	\$1,113,124,069	5.46%
400,000 - 449,999	2,041	1.46%	\$866,237,547	4.25%
450,000 - 499,999	1,553	1.11%	\$736,276,283	3.61%
500,000 - 549,999	1,107	0.79%	\$579,485,099	2.84%
550,000 - 599,999	829	0.60%	\$476,115,481	2.34%
600,000 - 649,999	589	0.42%	\$366,896,784	1.80%
650,000 - 699,999	425	0.31%	\$286,196,467	1.40%
700,000 - 749,999	320	0.23%	\$231,531,985	1.14%
750,000 - 799,999	206	0.15%	\$159,589,395	0.78%
800,000 - 849,999	217	0.16%	\$178,844,602	0.88%
850,000 - 899,999	180	0.13%	\$157,425,982	0.77%
900,000 - 949,999	118	0.08%	\$108,605,416	0.53%
950,000 - 999,999	64	0.05%	\$62,254,889	0.31%

139,324

0.18%

100.00%

1.65%

100.00%

\$336,312,907

\$20,384,572,999



Greater than 80.00

Total

# National Bank of Canada Legislative Covered Bond Programme Monthly Investor Report Calculation Date: 28 Feb 2022

BANK	Calculation Date:	28 Feb 2022		
Cover Pool Months to Maturity Distribution	on	_	_	_
Months to Maturity	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
5 or Less	8,224	5.90%	\$973,688,622	4.78%
6 - 11	13,262	9.52%	\$1,652,739,232	8.11%
12 - 23	30,903	22.18%	\$3,860,753,568	18.94%
24 - 35	25,502	18.30%	\$3,570,158,322	17.51%
36 - 47	35,802	25.70%	\$5,713,825,131	28.03%
48 - 59	24,323	17.46%	\$4,418,410,140	21.68%
60 - 71	1,056	0.76%	\$157,861,175	0.77%
72 - 83	144	0.10%	\$22,934,152	0.11%
84 or Greater	108	0.08%	\$14,202,657	0.07%
Total	139,324	100.00%	\$20,384,572,999	100.00%
Cover Pool Property Type Distribution				
Property Type	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
Single Family	109,112	78.32%	\$15,365,788,482	75.38%
Condominium	17,398	12.49%	\$2,809,556,317	13.78%
2-4 Family Units	12,814	9.20%	\$2,209,228,201	10.84%
Multiple	0	0.00%	\$0	0.00%
Total	139,324	100.00%	\$20,384,572,999	100.00%
Cover Pool Indexed LTV - Authorized Distr	ribution			
Indexed LTV (%)	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
20.00 and below	7,181	5.15%	\$429,445,233	2.11%
20.01 - 25.00	4,863	3.49%	\$489,809,705	2.40%
25.01 - 30.00	6,910	4.96%	\$818,850,643	4.02%
30.01 - 35.00	8,636	6.20%	\$1,121,035,264	5.50%
35.01 - 40.00	11,440	8.21%	\$1,562,968,760	7.67%
40.01 - 45.00	15,901	11.41%	\$2,179,300,897	10.69%
45.01 - 50.00	19,059	13.68%	\$2,724,234,138	13.36%
50.01 - 55.00	16,559	11.89%	\$2,519,625,317	12.36%
55.01 - 60.00	12,280	8.81%	\$2,073,201,444	10.17%
60.01 - 65.00	12,920	9.27%	\$2,121,963,741	10.41%
65.01 - 70.00	11,395	8.18%	\$1,893,701,009	9.29%
70.01 - 75.00	7,053	5.06%	\$1,489,622,154	7.31%
75.01 - 80.00 Greater than 80.00	4,851 276	3.48% 0.20%	\$903,646,565 \$57,168,121	4.43% 0.28%
Total	139,324	100.00%	\$57,168,131 \$20,384,572,999	100.00%
Cover Pool Indexed LTV - Drawn Distribut	ion			_
Indexed LTV (%)	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
20.00 and below	20,334	14.59%	\$1,220,505,530	5.99%
20.01 - 25.00	9,507	6.82%	\$962,404,405	4.72%
25.01 - 30.00	11,182	8.03%	\$1,313,946,727	6.45%
30.01 - 35.00	12,932	9.28%	\$1,689,536,677	8.29%
35.01 - 40.00	14,029	10.07%	\$2,045,769,046	10.04%
40.01 - 45.00	15,163	10.88%	\$2,367,183,427	11.61%
45.01 - 50.00	14,176	10.17%	\$2,376,215,772	11.66%
50.01 - 55.00	11,552	8.29%	\$2,058,972,429	10.10%
55.01 - 60.00	9,987	7.17%	\$1,873,098,896	9.19%
60.01 - 65.00	8,874	6.37%	\$1,754,414,084	8.61%
55.01 - 70.00	6,029	4.33%	\$1,299,732,560	6.38%
70.01 - 75.00	3,922	2.82%	\$1,007,730,478	4.94%
75.01 - 75.00 75.01 - 80.00	1,527	1.10%	\$1,007,730,476	1.92%
75.01 - 80.00 Creater than 80.00	1,527	1.10%	\$391,100,320	0.120/

110

139,324

0.08%

100.00%

0.12%

100.00%

\$23,956,642

\$20,384,572,999



# National Bank of Canada Legislative Covered Bond Programme Monthly Investor Report Calculation Date: 28 Feb 2022

Provincial Distribution by Indexed LTV	- Drawn and Aging Summary
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Current and less than 30 days past due									
Indexed LTV (%)	Alberta I	British Columbia	<u>Manitoba</u>	New Brunswick	<u>Ontario</u>	Quebec	Saskatchewan	Other	<u>Total</u>
20.00 and below	\$7,663,786	\$72,759,364	\$1,924,584	\$9,547,916	\$416,669,364	\$706,813,513	\$4,813,419	\$0	\$1,220,191,945
20.01 - 25.00	\$6,005,109	\$56,119,015	\$821,896	\$8,165,673	\$350,256,735	\$537,385,946	\$3,078,157	\$0	\$961,832,531
25.01 - 30.00	\$6,189,820	\$67,186,188	\$1,671,939	\$11,994,774	\$450,782,489	\$770,474,042	\$5,357,940	\$0	\$1,313,657,191
30.01 - 35.00	\$10,742,031	\$93,463,846	\$3,626,850	\$23,552,993	\$485,509,868	\$1,058,886,158	\$12,933,245	\$0	\$1,688,714,991
35.01 - 40.00	\$16,668,150	\$82,740,909	\$4,781,345	\$21,217,942	\$572,622,141	\$1,332,478,165	\$14,943,908	\$0	\$2,045,452,560
40.01 - 45.00	\$22,861,500	\$76,245,997	\$4,431,616	\$17,031,819	\$566,020,507	\$1,670,795,026	\$7,429,655	\$0	\$2,364,816,120
45.01 - 50.00	\$23,442,752	\$68,401,098	\$5,933,044	\$21,329,116	\$506,679,395	\$1,743,200,188	\$5,644,056	\$0	\$2,374,629,649
50.01 - 55.00	\$44,844,976	\$50,389,612	\$5,860,211	\$23,503,264	\$460,586,673	\$1,468,023,691	\$4,966,605	\$0	\$2,058,175,032
55.01 - 60.00	\$63,898,136	\$32,381,021	\$6,090,026	\$36,007,731	\$393,685,657	\$1,331,948,592	\$8,639,826	\$0	\$1,872,650,989
60.01 - 65.00	\$79,236,447	\$31,105,633	\$5,523,149	\$26,927,280	\$347,360,156	\$1,257,381,266	\$6,768,744	\$0	\$1,754,302,675
65.01 - 70.00	\$102,176,596	\$24,459,090	\$4,751,613	\$21,923,845	\$243,019,187	\$894,845,082	\$7,661,150	\$0	\$1,298,836,562
70.01 - 75.00	\$56,190,942	\$23,007,298	\$5,179,196	\$6,740,559	\$272,928,507	\$640,964,561	\$1,923,851	\$0	\$1,006,934,915
75.01 - 80.00	\$38,134,414	\$6,817,166	\$2,104,773	\$10,423,405	\$78,312,419	\$252,699,075	\$2,464,658	\$0	\$390,955,909
Greater than 80.00	\$21,063,819	\$0	\$0	\$0	\$1,265,965	\$1,626,857	\$0	\$0	\$23,956,642
Total	\$499,118,477	\$685,076,235	\$52,700,241	\$238,366,317	\$5,145,699,063	\$13,667,522,164	\$86,625,214	\$0	\$20,375,107,711

#### 30 to 59 days past due

Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	<u>Ontario</u>	Quebec	Saskatchewan	<u>Other</u>	<u>Total</u>
20.00 and below	\$0	\$0	\$0	\$57,975	\$132,787	\$55,036	\$0	\$0	\$245,799
20.01 - 25.00	\$0	\$0	\$0	\$0	\$50,021	\$229,582	\$291,497	\$0	\$571,101
25.01 - 30.00	\$0	\$0	\$0	\$0	\$0	\$113,392	\$0	\$0	\$113,392
30.01 - 35.00	\$0	\$0	\$0	\$0	\$282,572	\$0	\$0	\$0	\$282,572
35.01 - 40.00	\$0	\$0	\$0	\$0	\$0	\$61,519	\$0	\$0	\$61,519
40.01 - 45.00	\$0	\$0	\$0	\$0	\$1,194,927	\$612,967	\$0	\$0	\$1,807,895
45.01 - 50.00	\$0	\$0	\$0	\$0	\$604,166	\$514,720	\$0	\$0	\$1,118,885
50.01 - 55.00	\$0	\$0	\$0	\$0	\$148,827	\$290,861	\$0	\$0	\$439,688
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$182,579	\$0	\$0	\$182,579
60.01 - 65.00	\$0	\$0	\$0	\$0	\$0	\$111,409	\$0	\$0	\$111,409
65.01 - 70.00	\$0	\$0	\$0	\$0	\$0	\$340,810	\$0	\$0	\$340,810
70.01 - 75.00	\$0	\$0	\$0	\$0	\$795,564	\$0	\$0	\$0	\$795,564
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	\$57.975	\$3,208.864	\$2.512.875	\$291,497	\$0	\$6.071.212

#### 60 to 89 days past due

Indexed LTV (%)	<u>Alberta</u>	British Columbia	<u>Manitoba</u>	New Brunswick	Ontario	Quebec	Saskatchewan	Other	<u>Total</u>
20.00 and below	\$0	\$0	\$0	\$21,445	\$0	\$0	\$0	\$0	\$21,445
20.01 - 25.00	\$0	\$0	\$0	\$0	\$0	\$774	\$0	\$0	\$774
25.01 - 30.00	\$0	\$0	\$0	\$0	\$0	\$176,144	\$0	\$0	\$176,144
30.01 - 35.00	\$0	\$0	\$0	\$0	\$0	\$167,378	\$263,274	\$0	\$430,652
35.01 - 40.00	\$0	\$0	\$0	\$0	\$0	\$190,605	\$0	\$0	\$190,605
40.01 - 45.00	\$0	\$0	\$0	\$0	\$0	\$522,823	\$0	\$0	\$522,823
45.01 - 50.00	\$0	\$0	\$0	\$0	\$0	\$135,107	\$0	\$0	\$135,107
50.01 - 55.00	\$0	\$0	\$0	\$0	\$0	\$158,055	\$0	\$0	\$158,055
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$265,327	\$0	\$0	\$265,327
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	\$0	\$0	\$21,445	\$0	\$1,616,213	\$263,274	\$0	\$1,900,933
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# National Bank of Canada Legislative Covered Bond Programme Monthly Investor Report Calculation Date: 28 Feb 2022

Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	<u>Ontario</u>	Quebec	Saskatchewan	Other	<u>Total</u>
20.00 and below	\$0	\$0	\$0	\$0	\$0	\$46,342	\$0	\$0	\$46,342
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	\$108,462	\$0	\$0	\$108,462
35.01 - 40.00	\$0	\$0	\$0	\$64,362	\$0	\$0	\$0	\$0	\$64,362
40.01 - 45.00	\$0	\$0	\$0	\$0	\$0	\$36,589	\$0	\$0	\$36,589
45.01 - 50.00	\$0	\$0	\$0	\$0	\$0	\$332,130	\$0	\$0	\$332,130
50.01 - 55.00	\$0	\$0	\$0	\$135,551	\$0	\$64,102	\$0	\$0	\$199,653
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	\$273,060	\$0	\$0	\$0	\$0	\$282,128	\$0	\$0	\$555,188
70.01 - 75.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
75.01 - 80.00	\$150,417	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,417
Greater than 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$423,478	\$0	\$0	\$199,913	\$0	\$869,753	\$0	\$0	\$1,493,143

Cover Pool Indexed LTV - Drawn by Credit Bureau Score

Indexed	LTV	(%)	١

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	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	\$4,270,749	\$7,996,684	\$40,223,784	\$112,682,160	\$171,258,326	\$868,427,719	\$15,646,109	\$1,220,505,530
20.01 - 25.00	\$5,512,296	\$11,419,886	\$46,928,435	\$112,413,982	\$160,996,753	\$614,349,912	\$10,783,140	\$962,404,405
25.01 - 30.00	\$7,575,792	\$18,089,935	\$67,999,003	\$186,121,046	\$249,562,772	\$766,913,902	\$17,684,278	\$1,313,946,727
30.01 - 35.00	\$20,375,440	\$24,680,106	\$91,190,844	\$266,476,393	\$353,146,110	\$914,949,302	\$18,718,482	\$1,689,536,677
35.01 - 40.00	\$16,806,506	\$39,626,397	\$120,072,132	\$347,337,040	\$474,324,367	\$1,023,011,205	\$24,591,399	\$2,045,769,046
40.01 - 45.00	\$16,583,050	\$35,355,797	\$170,674,730	\$436,352,149	\$593,762,205	\$1,097,592,907	\$16,862,589	\$2,367,183,427
45.01 - 50.00	\$19,901,160	\$38,850,077	\$184,814,640	\$482,610,832	\$595,921,204	\$1,040,387,954	\$13,729,905	\$2,376,215,772
50.01 - 55.00	\$16,093,963	\$37,631,394	\$176,576,791	\$461,345,453	\$529,597,336	\$823,928,464	\$13,799,029	\$2,058,972,429
55.01 - 60.00	\$8,846,258	\$31,029,533	\$165,666,659	\$440,487,053	\$465,051,523	\$756,052,150	\$5,965,720	\$1,873,098,896
60.01 - 65.00	\$7,630,750	\$27,171,446	\$162,066,923	\$416,485,236	\$452,280,060	\$685,158,904	\$3,620,764	\$1,754,414,084
65.01 - 70.00	\$5,868,314	\$21,000,209	\$126,262,075	\$317,921,443	\$327,355,569	\$498,123,697	\$3,201,254	\$1,299,732,560
70.01 - 75.00	\$3,790,011	\$12,899,829	\$99,337,476	\$253,410,668	\$251,579,539	\$385,454,350	\$1,258,606	\$1,007,730,478
75.01 - 80.00	\$920,532	\$6,465,211	\$41,638,777	\$92,998,843	\$92,163,942	\$156,073,474	\$845,546	\$391,106,326
Greater than 80.00	\$1,763,847	\$529,650	\$2,434,373	\$5,042,664	\$4,548,325	\$8,921,076	\$716,707	\$23,956,642
Total	\$135,938,668	\$312,746,154	\$1,495,886,641	\$3,931,684,962	\$4,721,548,032	\$9,639,345,014	\$147,423,527	\$20,384,572,999



Calculation Date: 28 Feb 2022

#### 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 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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