

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	<u>C\$ Equivalent</u>	Maturity Date	Extended Due for Payment Date	Coupon Rate	Rate Type	Maturity Type
CBL3	€1,000,000,000	1.3869	\$1,386,900,000	26 Jan 2022	26 Jan 2023	0.500%	Fixed	Soft
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
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
CBL15	€500,000,000	1.4887	\$744,350,000	25 Mar 2028	25 Mar 2029	0.010%	Fixed	Soft
		-	\$11,753,945,000					

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

30.22

26.42

Series Ratings	Moody's	DBRS	Fitch Ratings
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
CBL10	Aaa	AAA	AAA
CBL11	Aaa	AAA	AAA
CBL12	Aaa	AAA	AAA
CBL13	Aaa	AAA	AAA
CBL14	Aaa	AAA	AAA
CBL15	Aaa	AAA	AAA



#### Supplementary Information

Parties Issuer Guarantor Entity Servicer & Cash Manager Swap Provider Covered Bond Trustee & Custodian Asset Monitor Account Bank & GIC Provider Standby Account Bank & GIC Provider Paying Agent

National Bank of Canada (NBC) NBC Covered Bond (Legislative) Guarantor Limited Partnership National Bank of Canada National Bank of Canada Computershare Trust Company of Canada Deloitte LLP National Bank of Canada Royal Bank of Canada (RBC) The Bank of New York Mellon (Luxembourg) S.A.



## National Bank of Canada Legislative Covered Bond Programme Monthly Investor Report

Calculation Date: 30 Jun 2021

#### National Bank of Canada Ratings

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

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

#### Events of Default

Issuer Event of Default	
Guarantor Event of Default	



Asset Coverage Test

Outstanding Covered Bonds	\$11,753,945,000		
A = Lesser of (i) LTV Adjusted True Balance and	\$15,474,516,074	A(i):	\$16,872,691,827
(ii) Asset Percentage Adjusted True Balance		A(ii):	\$15,474,516,074
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 Overcollateralization1:	109.13%
Z = Negative Carry Factor calculation	\$129,372,843		
Total: A + B + C + D + E - Y- Z	\$15,345,143,231		

#### Asset Coverage Test

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.

PASS

Valuation Calculation		
Trading Value of Covered Bonds	\$11,733,242,146	
A = LTV Adjusted Loan Present Value	\$16,530,197,328	
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	\$16,530,197,328	
Weighted average market rate used for discounting:	3.36%	
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	\$12,826,799,395	
Demand Loan	\$4,547,999,456	
Total	\$17,374,798,851	
Covered Bonds Outstanding vs OSFI Limit		
Covered Bonds Currently Outstanding (CAD Equivalent):		
Issued under the Legislative Covered Bond Programme	\$11,753,945,000	
Total	\$11,753,945,000	
OSFI Covered Bond Ratio <sup>(2)(3)</sup> :	2.72% <sup>(4)</sup> , 3.66%	(5)
OSFI Covered Bond Ratio Limit:	5.50%	
<sup>(2)</sup> Per OSFI's letter dated May 23, 2019, the OSFI Covered Bond Ratio refers to tota		ance sheet assets. Total on-balance sheet assets as at April 30, 2021.
<sup>(3)</sup> CBL12 and CBL14 were issued for the purpose of accessing central bank facilitie	s established in March 2020. On March 27, 2020, OSFI an	nounced tastets. Fold of parameter assets as at April 2021. nounced that the covered bond ratio limit is temporarily increased to 10% to enable access to Bank of C

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

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

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



Calculation Date: 30 Jun 2021

#### Cover Pool Summary Statistics

Previous Month Ending Balance	\$17,298,258,412
Current Balance	\$16,877,464,769
Number of Mortgage loans in Pool	125,990
Average Mortgage Size	\$133,959
Number of Properties	102,508
Number of Primary Borrowers	98,651
Weighted Average Indexed Authorized LTV	54.16%
Weighted Average Indexed Drawn LTV	47.69%
Weighted Average Original LTV	72.73%
Weighted Average Interest Rate	2.61%
Weighted Average Seasoning	26.37 months
Weighted Average Original Term	56.59 months
Weighted Average Remaining Term	30.22 months

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

**Cover Pool Delinquency Distribution** 

Aging Summary	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>
Current and less than 30 days past due	125,914	99.94%	\$16,869,169,492	99.95%
30 to 59 days past due	34	0.03%	\$3,635,099	0.02%
60 to 89 days past due	21	0.02%	\$2,356,487	0.01%
90 or more days past due	21	0.02%	\$2,303,690	0.01%
Total	125,990	100.00%	\$16,877,464,769	100.00%

#### Cover Pool Provincial Distribution

Province	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
Alberta	2,576	2.04%	\$512,267,516	3.04%
British Columbia	2,321	1.84%	\$677,448,813	4.01%
Manitoba	350	0.28%	\$47,763,919	0.28%
New Brunswick	2,330	1.85%	\$202,825,758	1.20%
Ontario	18,031	14.31%	\$4,313,376,579	25.56%
Quebec	99,821	79.23%	\$11,040,370,020	65.41%
Saskatchewan	561	0.45%	\$83,412,164	0.49%
Other	0	0.00%	\$0	0.00%
Total	125,990	100.00%	\$16,877,464,769	100.00%

#### **Cover Pool Credit Score Distribution** Credit Score Number of Loans Percentage Principal Balance Percentage Score Unavailable 1,119 0.89% \$169,944,780 1.01% 1,313 1.04% 0.86% 599 and below \$145,756,442 600 - 650 2,111 1.68% \$279,610,907 1.66% 651 - 700 8,322 6.61% \$1,170,233,160 6.93% 15.90% 701 - 750 20,030 \$3,097,265,813 18.35% 751 - 800 25,499 20.24% \$3,764,454,932 22.30% 67,596 53.65% \$8,250,198,733 48.88% 801 and above 125,990 100.00% 100.00% \$16,877,464,769 Total

Cover Pool Interest Rate Type Distribution				
Interest Rate Type	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>
Fixed	108,268	85.93%	\$13,903,452,808	82.38%
Variable	17,722	14.07%	\$2,974,011,960	17.62%
Total	125,990	100.00%	\$16,877,464,769	100.00%



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Cover Pool Occupancy Type Distribution				
Occupancy Type	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>
Owner Occupied	112,480	89.28%	\$14,555,502,336	86.24%
Non-Owner Occupied	13,510	10.72%	\$2,321,962,433	13.76%
Total	125,990	100.00%	\$16,877,464,769	100.00%
Mortgage Asset Type Distribution				
Asset Type	Number of Loans	Percentage	Principal Balance	Percentage
Conventional Mortgage	54,155	42.98%	\$8,799,016,801	52.13%
Amortizing Segment of All-in-One Product	71,835	57.02%	\$8,078,447,967	47.87%
Total	125,990	100.00%	\$16,877,464,769	100.00%
Cover Pool Interest Rate Distribution				
Interest Rate (%)	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>
Less than 2.000	23,757	18.86%	\$3,623,242,045	21.47%
2.000 - 2.999	64,124	50.90%	\$8,939,237,750	52.97%
3.000 - 3.999	36,215	28.74%	\$4,104,154,469	24.32%
4.000 - 4.999	914	0.73%	\$113,214,052	0.67%

3.000 - 3.999	36,215	28.74%	\$4,104,154,469	24.32%
4.000 - 4.999	914	0.73%	\$113,214,052	0.67%
5.000 - 5.999	328	0.26%	\$40,330,769	0.24%
6.000 - 6.999	24	0.02%	\$2,246,686	0.01%
7.000 - 7.999	628	0.50%	\$55,038,998	0.33%
8.000 or Greater	0	0.00%	\$0	0.00%
Total	125,990	100.00%	\$16,877,464,769	100.00%

Cover Pool Remaining Balance				
Remaining Principal Balance (\$)	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>
99,999 and below	63,525	50.42%	\$3,037,013,200	17.99%
100,000 - 149,999	21,821	17.32%	\$2,704,349,126	16.02%
150,000 - 199,999	15,318	12.16%	\$2,645,399,166	15.67%
200,000 - 249,999	8,984	7.13%	\$2,002,368,378	11.86%
250,000 - 299,999	5,418	4.30%	\$1,479,092,678	8.76%
300,000 - 349,999	3,403	2.70%	\$1,098,917,455	6.51%
350,000 - 399,999	2,171	1.72%	\$810,373,261	4.80%
400,000 - 449,999	1,391	1.10%	\$589,225,320	3.49%
450,000 - 499,999	1,061	0.84%	\$502,641,077	2.98%
500,000 - 549,999	765	0.61%	\$400,860,727	2.38%
550,000 - 599,999	512	0.41%	\$293,969,979	1.74%
600,000 - 649,999	396	0.31%	\$246,695,252	1.46%
650,000 - 699,999	253	0.20%	\$170,891,541	1.01%
700,000 - 749,999	215	0.17%	\$155,805,961	0.92%
750,000 - 799,999	147	0.12%	\$113,592,979	0.67%
800,000 - 849,999	129	0.10%	\$106,340,136	0.63%
850,000 - 899,999	137	0.11%	\$120,019,047	0.71%
900,000 - 949,999	100	0.08%	\$92,218,929	0.55%
950,000 - 999,999	45	0.04%	\$43,933,182	0.26%
1,000,000 and above	199	0.16%	\$263,757,372	1.56%
Total	125,990	100.00%	\$16,877,464,769	100.00%



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#### Cover Pool Months to Maturity Distribution

Months to Maturity	Number of Loans	Percentage	Principal Balance	Percentage
5 or Less	8,292	6.58%	\$990,050,173	5.87%
6 - 11	11,434	9.08%	\$1,432,723,320	8.49%
12 - 23	29,129	23.12%	\$3,766,947,981	22.32%
24 - 35	28,241	22.42%	\$3,708,735,404	21.97%
36 - 47	27,400	21.75%	\$4,031,730,308	23.89%
48 - 59	20,303	16.11%	\$2,791,269,859	16.54%
60 - 71	1,019	0.81%	\$133,262,731	0.79%
72 - 83	74	0.06%	\$8,909,172	0.05%
84 or Greater	98	0.08%	\$13,835,822	0.08%
Total	125,990	100.00%	\$16,877,464,769	100.00%

#### Cover Pool Property Type Distribution

Property Type	Number of Loans	Percentage	Principal Balance	Percentage
Single Family	99,171	78.71%	\$12,841,606,743	76.09%
Condominium	15,057	11.95%	\$2,203,394,803	13.06%
2-4 Family Units	11,762	9.34%	\$1,832,463,222	10.86%
Multiple	0	0.00%	\$0	0.00%
Total	125,990	100.00%	\$16,877,464,769	100.00%

#### Cover Pool Indexed LTV - Authorized Distribution

Indexed LTV (%)	Number of Loans	Percentage	Principal Balance	Percentage
20.00 and below	5,079	4.03%	\$259,261,928	1.54%
20.01 - 25.00	3,141	2.49%	\$273,215,402	1.62%
25.01 - 30.00	4,644	3.69%	\$497,109,060	2.95%
30.01 - 35.00	6,134	4.87%	\$763,112,236	4.52%
35.01 - 40.00	7,768	6.17%	\$1,016,972,385	6.03%
40.01 - 45.00	9,435	7.49%	\$1,284,726,982	7.61%
45.01 - 50.00	12,132	9.63%	\$1,750,655,866	10.37%
50.01 - 55.00	15,623	12.40%	\$2,236,203,739	13.25%
55.01 - 60.00	18,288	14.52%	\$2,622,772,658	15.54%
60.01 - 65.00	15,809	12.55%	\$2,326,855,515	13.79%
65.01 - 70.00	11,867	9.42%	\$1,681,846,323	9.97%
70.01 - 75.00	10,193	8.09%	\$1,318,367,213	7.81%
75.01 - 80.00	5,124	4.07%	\$716,169,361	4.24%
Greater than 80.00	753	0.60%	\$130,196,100	0.77%
Total	125,990	100.00%	\$16,877,464,769	100.00%

#### Cover Pool Indexed LTV - Drawn Distribution

Indexed LTV (%)	Number of Loans	Percentage	Principal Balance	Percentage
20.00 and below	15,788	12.53%	\$852,966,937	5.05%
20.01 - 25.00	7,018	5.57%	\$634,625,423	3.76%
25.01 - 30.00	8,527	6.77%	\$910,833,710	5.40%
30.01 - 35.00	9,894	7.85%	\$1,216,651,028	7.21%
35.01 - 40.00	11,033	8.76%	\$1,440,845,000	8.54%
40.01 - 45.00	12,075	9.58%	\$1,700,317,569	10.07%
45.01 - 50.00	13,063	10.37%	\$2,010,948,526	11.92%
50.01 - 55.00	13,433	10.66%	\$2,162,508,027	12.81%
55.01 - 60.00	12,580	9.98%	\$2,063,636,979	12.23%
60.01 - 65.00	10,099	8.02%	\$1,735,576,089	10.28%
65.01 - 70.00	7,264	5.77%	\$1,207,904,631	7.16%
70.01 - 75.00	3,905	3.10%	\$674,495,380	4.00%
75.01 - 80.00	1,075	0.85%	\$216,136,430	1.28%
Greater than 80.00	236	0.19%	\$50,019,040	0.30%
Total	125,990	100.00%	\$16,877,464,769	100.00%



#### Provincial Distribution by Indexed LTV - Drawn and Aging Summary

### Current and less than 30 days past due

Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	<u>Ontario</u>	Quebec	Saskatchewan	Other	Total
20.00 and below	\$6,430,098	\$58,770,061	\$1,723,026	\$7,148,170	\$290,882,846	\$484,810,693	\$2,856,734	\$0	\$852,621,628
20.01 - 25.00	\$5,510,713	\$37,701,285	\$1,180,187	\$5,923,384	\$237,860,595	\$342,271,765	\$3,615,576	\$0	\$634,063,505
25.01 - 30.00	\$4,174,204	\$54,246,105	\$1,250,925	\$7,955,413	\$334,543,031	\$505,043,451	\$3,508,136	\$0	\$910,721,263
30.01 - 35.00	\$8,223,795	\$72,131,293	\$1,267,233	\$12,966,384	\$454,473,289	\$660,105,289	\$6,384,818	\$0	\$1,215,552,102
35.01 - 40.00	\$11,441,201	\$88,237,700	\$2,422,270	\$23,081,508	\$443,248,699	\$857,704,702	\$13,539,194	\$0	\$1,439,675,273
40.01 - 45.00	\$17,979,194	\$88,733,832	\$4,658,877	\$23,433,923	\$456,548,503	\$1,094,039,281	\$14,408,908	\$0	\$1,699,802,517
45.01 - 50.00	\$24,732,144	\$79,632,875	\$5,319,432	\$14,730,238	\$537,942,745	\$1,338,372,724	\$9,075,453	\$0	\$2,009,805,612
50.01 - 55.00	\$27,871,811	\$71,439,995	\$5,939,924	\$18,595,516	\$475,897,443	\$1,555,368,725	\$6,177,674	\$0	\$2,161,291,088
55.01 - 60.00	\$45,248,329	\$48,207,391	\$5,882,548	\$17,063,477	\$418,236,762	\$1,524,762,215	\$3,911,327	\$0	\$2,063,312,048
60.01 - 65.00	\$65,064,999	\$35,231,728	\$7,952,797	\$30,107,805	\$340,498,603	\$1,248,272,887	\$7,606,118	\$0	\$1,734,734,938
65.01 - 70.00	\$79,566,356	\$19,810,215	\$5,442,705	\$31,445,691	\$193,670,326	\$866,999,811	\$10,211,297	\$0	\$1,207,146,401
70.01 - 75.00	\$106,663,381	\$15,621,803	\$3,404,604	\$9,228,578	\$90,789,077	\$447,562,264	\$1,225,674	\$0	\$674,495,380
75.01 - 80.00	\$61,953,044	\$7,305,107	\$1,147,123	\$896,715	\$33,893,941	\$110,228,158	\$712,343	\$0	\$216,136,430
Greater than 80.00	\$47,112,983	\$0	\$0	\$0	\$1,310,899	\$1,254,806	\$132,620	\$0	\$49,811,308
Total	\$511,972,252	\$677,069,391	\$47,591,648	\$202,576,801	\$4,309,796,760	\$11,036,796,769	\$83,365,871	\$0	\$16,869,169,492

#### 30 to 59 days past due

Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	<u>Ontario</u>	Quebec	<u>Saskatchewan</u>	Other	Total
20.00 and below	\$0	\$0	\$0	\$0	\$78,313	\$92,142	\$0	\$0	\$170,455
20.01 - 25.00	\$0	\$0	\$0	\$0	\$246,815	\$90,658	\$0	\$0	\$337,473
25.01 - 30.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30.01 - 35.00	\$0	\$0	\$0	\$0	\$776,732	\$15,299	\$0	\$0	\$792,031
35.01 - 40.00	\$0	\$0	\$0	\$0	\$0	\$66,704	\$0	\$0	\$66,704
40.01 - 45.00	\$0	\$49,224	\$0	\$0	\$0	\$179,958	\$0	\$0	\$229,181
45.01 - 50.00	\$0	\$0	\$0	\$0	\$317,684	\$348,067	\$0	\$0	\$665,751
50.01 - 55.00	\$0	\$0	\$0	\$0	\$395,546	\$0	\$46,293	\$0	\$441,839
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$133,686	\$0	\$0	\$133,686
60.01 - 65.00	\$0	\$0	\$0	\$0	\$0	\$259,376	\$0	\$0	\$259,376
65.01 - 70.00	\$0	\$330,198	\$0	\$126,375	\$0	\$82,029	\$0	\$0	\$538,602
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	\$379,422	\$0	\$126,375	\$1,815,090	\$1,267,919	\$46,293	\$0	\$3,635,099

#### 60 to 89 days past due

Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	Ontario	Quebec	Saskatchewan	Other	Total
20.00 and below	\$0	\$0	\$0	\$0	\$0	\$174,854	\$0	\$0	\$174,854
20.01 - 25.00	\$0	\$0	\$0	\$0	\$174,366	\$0	\$0	\$0	\$174,366
25.01 - 30.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30.01 - 35.00	\$87,531	\$0	\$0	\$0	\$0	\$96,258	\$0	\$0	\$183,790
35.01 - 40.00	\$0	\$0	\$0	\$0	\$700,819	\$0	\$0	\$0	\$700,819
40.01 - 45.00	\$0	\$0	\$0	\$0	\$0	\$127,219	\$0	\$0	\$127,219
45.01 - 50.00	\$0	\$0	\$0	\$0	\$0	\$396,386	\$0	\$0	\$396,386
50.01 - 55.00	\$0	\$0	\$0	\$0	\$0	\$156,655	\$0	\$0	\$156,655
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
60.01 - 65.00	\$0	\$0	\$172,271	\$0	\$0	\$0	\$0	\$0	\$172,271
65.01 - 70.00	\$0	\$0	\$0	\$0	\$0	\$62,395	\$0	\$0	\$62,395
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	\$207,733	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$207,733
Total	\$295,264	\$0	\$172,271	\$0	\$875,186	\$1,013,767	\$0	\$0	\$2,356,487



# National Bank of Canada Legislative Covered Bond Programme Monthly Investor Report Calculation Date: 30 Jun 2021

Indexed LTV (%)	Alberta	British Columbia	<u>Manitoba</u>	New Brunswick	Ontario	Quebec	Saskatchewan	<u>Other</u>	Total
20.00 and below	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20.01 - 25.00	\$0	\$0	\$0	\$0	\$0	\$50,079	\$0	\$0	\$50,079
25.01 - 30.00	\$0	\$0	\$0	\$0	\$112,447	\$0	\$0	\$0	\$112,447
30.01 - 35.00	\$0	\$0	\$0	\$41,804	\$0	\$81,301	\$0	\$0	\$123,105
35.01 - 40.00	\$0	\$0	\$0	\$0	\$0	\$402,203	\$0	\$0	\$402,203
40.01 - 45.00	\$0	\$0	\$0	\$0	\$158,652	\$0	\$0	\$0	\$158,652
45.01 - 50.00	\$0	\$0	\$0	\$80,778	\$0	\$0	\$0	\$0	\$80,778
50.01 - 55.00	\$0	\$0	\$0	\$0	\$618,445	\$0	\$0	\$0	\$618,445
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$191,244	\$0	\$0	\$191,244
60.01 - 65.00	\$0	\$0	\$0	\$0	\$0	\$409,504	\$0	\$0	\$409,504
65.01 - 70.00	\$0	\$0	\$0	\$0	\$0	\$157,233	\$0	\$0	\$157,233
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	\$122,582	\$889,544	\$1,291,565	\$0	\$0	\$2,303,690

## Cover Pool Indexed LTV - Drawn by Credit Bureau Score

Indexed LTV (%)								
	599 and below	<u>600 - 650</u>	<u>651 - 700</u>	<u>701 - 750</u>	<u>751 - 800</u>	801 and above	Score Unavailable	Total
20.00 and below	\$2,629,393	\$5,507,331	\$23,886,866	\$68,248,174	\$100,388,276	\$639,588,568	\$12,718,329	\$852,966,937
20.01 - 25.00	\$2,887,864	\$4,532,087	\$24,225,892	\$71,179,708	\$103,966,259	\$419,874,250	\$7,959,362	\$634,625,423
25.01 - 30.00	\$5,533,917	\$11,352,093	\$47,063,090	\$103,505,756	\$153,420,021	\$577,309,912	\$12,648,921	\$910,833,710
30.01 - 35.00	\$9,837,491	\$16,206,596	\$55,586,324	\$173,763,966	\$222,257,420	\$723,070,841	\$15,928,389	\$1,216,651,028
35.01 - 40.00	\$14,956,446	\$23,546,568	\$85,938,825	\$211,290,481	\$301,273,881	\$784,800,017	\$19,038,782	\$1,440,845,000
40.01 - 45.00	\$16,383,172	\$31,653,576	\$102,346,044	\$290,753,949	\$384,444,010	\$851,620,259	\$23,116,559	\$1,700,317,569
45.01 - 50.00	\$16,683,071	\$34,716,650	\$136,442,061	\$366,525,411	\$468,546,038	\$965,507,100	\$22,528,197	\$2,010,948,526
50.01 - 55.00	\$19,173,239	\$39,322,759	\$158,918,512	\$418,498,600	\$553,797,396	\$956,204,472	\$16,593,049	\$2,162,508,027
55.01 - 60.00	\$16,963,331	\$39,752,784	\$165,979,692	\$450,751,945	\$530,353,438	\$845,572,820	\$14,262,969	\$2,063,636,979
60.01 - 65.00	\$19,344,032	\$34,109,259	\$155,612,111	\$404,136,674	\$429,663,475	\$679,872,893	\$12,837,645	\$1,735,576,089
65.01 - 70.00	\$8,749,864	\$17,374,448	\$126,414,938	\$295,570,061	\$286,342,310	\$466,740,631	\$6,712,380	\$1,207,904,631
70.01 - 75.00	\$7,896,981	\$14,496,126	\$59,069,639	\$165,972,155	\$164,608,601	\$259,280,376	\$3,171,501	\$674,495,380
75.01 - 80.00	\$2,302,683	\$5,191,152	\$23,818,332	\$64,852,852	\$54,568,064	\$63,931,382	\$1,471,966	\$216,136,430
Greater than 80.00	\$2,414,957	\$1,849,477	\$4,930,836	\$12,216,083	\$10,825,744	\$16,825,213	\$956,732	\$50,019,040
Total	\$145,756,442	\$279,610,907	\$1,170,233,160	\$3,097,265,813	\$3,764,454,932	\$8,250,198,733	\$169,944,780	\$16,877,464,769



#### Indexation Methodology

As of the date of this Investor Report, the Guarantor uses the methodology described below (which methodology is, as of the date hereof, the "Indexation Methodology"), to establish the market value of residential properties securing loans included in the Covered Bond Portfolio on a quarterly basis for purposes of the Asset Coverage Test, the Amortization Test, the Valuation Calculation and for other purposes as may be required by the CMHC Guide from time to time. Changes to the Indexation Methodology may only be made (i) upon notice to CMHC and satisfaction of any other conditions specified by CMHC in relation thereto, (ii) if such change constitutes a material change, subject to satisfaction of the Rating Agency Condition, and (iii) if such change is materially prejudicial to the Covered Bondholders, subject to the consent of the Bond Trustee. The Indexation Methodology must at all times comply with the requirements of the CMHC Guide.

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

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

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

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