

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>	<u>Initial Amount</u>	<u>Translation Rate</u>	<u>C\$ Equivalent</u>	<u>Maturity Date</u>	<u>Extended Due for Payment Date</u>	<u>Coupon Rate</u>	<u>Rate Type</u>	<u>Maturity Type</u>
CBL15	€500,000,000	1.4887	\$744,350,000	25 Mar 2028	25 Mar 2029	0.010%	Fixed	Soft
CBL16	€750,000,000	1.4860	\$1,114,500,000	29 Sep 2026	29 Sep 2027	0.010%	Fixed	Soft
CBL17	€1,000,000,000	1.4164	\$1,416,430,000	27 Jan 2027	27 Jan 2028	0.125%	Fixed	Soft
CBL 18	USD\$1,250,000,000	1.2479	\$1,559,862,500	6 Apr 2027	6 Apr 2028	2.900%	Fixed	Soft
CBL 20	£750,000,000	1.6125	\$1,209,375,000	5 May 2026	5 May 2027	SONIA +1.000%	Floating	Soft
CBL 21	CHF280,000,000	1.3680	\$383,037,200	3 Nov 2027	3 Nov 2028	1.958%	Fixed	Soft
CBL 22	€1,000,000,000	1.4679	\$1,467,885,000	25 Apr 2028	25 Apr 2029	3.500%	Fixed	Soft
CBL 23	€750,000,000	1.5024	\$1,126,785,000	18 Oct 2028	18 Oct 2029	2.750%	Fixed	Soft
			<u>\$9,022,224,700</u>					

Weighted Average Maturity of Outstanding Covered Bonds (months) 25.24

Weighted Average Remaining Term of Loans in Cover Pool (months) 18.95

#### Series Ratings

	<u>Moody's</u>	<u>DBRS</u>	<u>Fitch Ratings</u>
CBL15	Aaa	AAA	AAA
CBL16	Aaa	AAA	AAA
CBL17	Aaa	AAA	AAA
CBL 18	Aaa	AAA	AAA
CBL 20	Aaa	AAA	AAA
CBL 21	Aaa	AAA	AAA
CBL 22	Aaa	AAA	AAA
CBL 23	Aaa	AAA	AAA

#### Supplementary Information

##### 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 Agents	The Bank of New York Mellon (Luxembourg) S.A. & UBS AG.

**National Bank of Canada Ratings**

	<u>Standard &amp; Poor's</u>	<u>Moody's</u>	<u>DBRS</u>	<u>Fitch Ratings</u>
Long Term Senior Debt	A+	Aa2	AA	AA-
Short Term Senior Debt	A-1	P-1	R-1 H	F1+
Outlook	Stable	Stable	Stable	Stable
Other Ratings	N/A	Counterparty Risk Assessment long term / short term Aa2(cr) / P-1 (cr) Deposit Rating long term / short term Aa2 / P-1	N/A	Issuer Default Rating long term / short term A+ / F1

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

	<u>Moody's (Deposit Rating)</u>	<u>DBRS (Debt Ratings)</u>	<u>Fitch Ratings (Issuer Default Rating)</u>
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)**

	<u>Moody's</u>	<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**

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

	<u>Moody's</u>	<u>DBRS</u>	<u>Fitch</u>
(a) Amounts received by the Servicer are to be deposited directly to the GIC Account and not provided to the Cash Manager	P-1*	BBB(low)	F1* or A
(b) Amounts held by the Cash Manager belonging to the Guarantor are to be deposited to the Transaction Account or the GIC account, as applicable, within 5 business days	P-1*	BBB(low)	F1* or A

*ii. The following actions are required if the rating of the Servicer (NBC) falls below the stipulated rating:*

	<u>Moody's</u>	<u>DBRS</u>	<u>Fitch</u>
(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:*

	<u>Moody's</u>	<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 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:*

	<u>Moody's</u>	<u>DBRS</u>	<u>Fitch</u>
(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.*

	<u>Moody's</u>	<u>DBRS</u>	<u>Fitch</u>
(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 Rate 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>\$9,022,224,700</b>	
A = Lesser of (i) LTV Adjusted True Balance and (ii) Asset Percentage Adjusted True Balance	\$17,837,749,354	A(i): \$19,446,235,274 A(ii): \$17,837,749,354
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> : 109.10%
Z = Negative Carry Factor calculation	\$94,875,104	
<b>Total: A + B + C + D + E - Y - Z</b>	<b>\$17,742,874,250</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>\$9,818,582,960</b>
A = LTV Adjusted Loan Present Value	\$19,055,934,736
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>\$19,055,934,736</b>

Weighted average market rate used for discounting: 5.83%

### 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	\$9,843,215,855
Demand Loan	\$9,907,673,081
<b>Total</b>	<b>\$19,750,888,936</b>

### Covered Bonds Outstanding vs OSFI Limit

Covered Bonds Currently Outstanding (CAD Equivalent):	
Issued under the Legislative Covered Bond Programme	\$9,022,224,700
<b>Total</b>	<b>\$9,022,224,700</b>

OSFI Covered Bond Ratio <sup>(2)</sup> : 1.84%  
 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 total assets pledged for covered bond relative to total on-balance sheet assets. Total on-balance sheet assets as of April 30, 2025.

#### Cover Pool Summary Statistics

Previous Month Ending Balance	\$19,840,176,752
Current Balance	\$19,456,652,377
Number of Mortgage loans in Pool	129,885
Average Mortgage Size	\$149,799
Number of Properties	104,485
Number of Primary Borrowers	100,113
Weighted Average Indexed Authorized LTV	52.73%
Weighted Average Indexed Drawn LTV	46.78%
Weighted Average Original LTV	72.44%
Weighted Average Interest Rate	3.73%
Weighted Average Seasoning	33.71 months
Weighted Average Original Term	52.66 months
Weighted Average Remaining Term	18.95 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

<u>Aging Summary</u>	<u>Number of Loans</u>	<u>Percentage</u>	<u>Principal Balance</u>	<u>Percentage</u>
Current and less than 30 days past due	129,768	99.91%	\$19,440,038,629	99.91%
30 to 59 days past due	66	0.05%	\$10,190,410	0.05%
60 to 89 days past due	16	0.01%	\$2,060,333	0.01%
90 or more days past due	35	0.03%	\$4,363,005	0.02%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</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	1,862	1.43%	\$365,893,891	1.88%
British Columbia	1,805	1.39%	\$543,236,943	2.79%
Manitoba	306	0.24%	\$44,695,260	0.23%
New Brunswick	2,295	1.77%	\$208,519,916	1.07%
Ontario	18,330	14.11%	\$5,378,025,734	27.64%
Quebec	104,845	80.72%	\$12,853,126,605	66.06%
Saskatchewan	442	0.34%	\$63,154,027	0.32%
Other	0	0.00%	\$0	0.00%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</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	126	0.10%	\$22,637,869	0.12%
599 and below	1,390	1.07%	\$210,514,224	1.08%
600 - 650	2,133	1.64%	\$347,964,730	1.79%
651 - 700	7,452	5.74%	\$1,254,719,856	6.45%
701 - 750	17,728	13.65%	\$2,991,975,617	15.38%
751 - 800	23,554	18.13%	\$3,912,166,291	20.11%
801 and above	77,502	59.67%	\$10,716,673,790	55.08%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</b>	<b>100.00%</b>

#### 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	101,944	78.49%	\$13,793,150,858	70.89%
Variable	27,941	21.51%	\$5,663,501,519	29.11%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</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	115,807	89.16%	\$16,298,985,824	83.77%
Non-Owner Occupied	14,078	10.84%	\$3,157,666,553	16.23%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</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	54,451	41.92%	\$10,796,257,422	55.49%
Amortizing Segment of All-in-One Product	75,434	58.08%	\$8,660,394,955	44.51%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</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	20,183	15.54%	\$3,392,857,961	17.44%
2.000 - 2.999	26,869	20.69%	\$3,404,207,944	17.50%
3.000 - 3.999	15,147	11.66%	\$3,273,994,566	16.83%
4.000 - 4.999	36,958	28.45%	\$5,774,216,134	29.68%
5.000 - 5.999	23,890	18.39%	\$2,998,103,539	15.41%
6.000 - 6.999	5,281	4.07%	\$474,483,879	2.44%
7.000 - 7.999	515	0.40%	\$39,587,446	0.20%
8.000 or Greater	1,042	0.80%	\$99,200,910	0.51%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</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	62,172	47.87%	\$2,875,805,559	14.78%
100,000 - 149,999	20,994	16.16%	\$2,603,981,063	13.38%
150,000 - 199,999	14,826	11.41%	\$2,570,034,049	13.21%
200,000 - 249,999	9,406	7.24%	\$2,102,563,696	10.81%
250,000 - 299,999	6,399	4.93%	\$1,748,357,925	8.99%
300,000 - 349,999	4,304	3.31%	\$1,392,721,238	7.16%
350,000 - 399,999	3,032	2.33%	\$1,132,269,198	5.82%
400,000 - 449,999	2,231	1.72%	\$945,623,727	4.86%
450,000 - 499,999	1,626	1.25%	\$769,818,785	3.96%
500,000 - 549,999	1,244	0.96%	\$652,386,253	3.35%
550,000 - 599,999	901	0.69%	\$516,504,491	2.65%
600,000 - 649,999	673	0.52%	\$420,608,138	2.16%
650,000 - 699,999	466	0.36%	\$313,498,478	1.61%
700,000 - 749,999	385	0.30%	\$278,847,135	1.43%
750,000 - 799,999	325	0.25%	\$251,775,722	1.29%
800,000 - 849,999	234	0.18%	\$192,620,474	0.99%
850,000 - 899,999	186	0.14%	\$162,423,587	0.83%
900,000 - 949,999	118	0.09%	\$109,248,000	0.56%
950,000 - 999,999	84	0.06%	\$81,923,851	0.42%
1,000,000 and above	279	0.21%	\$335,641,008	1.73%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</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	19,660	15.14%	\$2,619,356,884	13.46%
6 - 11	24,814	19.10%	\$3,727,905,384	19.16%
12 - 23	45,498	35.03%	\$7,598,497,656	39.05%
24 - 35	23,720	18.26%	\$3,322,574,843	17.08%
36 - 47	5,841	4.50%	\$726,001,321	3.73%
48 - 59	8,827	6.80%	\$1,253,616,292	6.44%
60 - 71	1,473	1.13%	\$201,098,017	1.03%
72 - 83	34	0.03%	\$4,266,343	0.02%
84 or Greater	18	0.01%	\$3,335,637	0.02%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</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	101,552	78.19%	\$14,500,726,363	74.53%
Condominium	16,291	12.54%	\$2,787,898,022	14.33%
2-4 Family Units	12,042	9.27%	\$2,168,027,991	11.14%
Multiple	0	0.00%	\$0	0.00%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</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	8,747	6.73%	\$519,854,453	2.67%
20.01 - 25.00	5,059	3.89%	\$520,567,329	2.68%
25.01 - 30.00	7,044	5.42%	\$770,251,266	3.96%
30.01 - 35.00	10,704	8.24%	\$1,155,767,779	5.94%
35.01 - 40.00	15,354	11.82%	\$1,683,437,033	8.65%
40.01 - 45.00	13,929	10.72%	\$1,821,326,761	9.36%
45.01 - 50.00	13,587	10.46%	\$1,882,436,849	9.68%
50.01 - 55.00	11,599	8.93%	\$1,871,029,352	9.62%
55.01 - 60.00	10,752	8.28%	\$1,918,375,941	9.86%
60.01 - 65.00	10,854	8.36%	\$2,038,265,057	10.48%
65.01 - 70.00	10,123	7.79%	\$2,036,429,072	10.47%
70.01 - 75.00	7,202	5.54%	\$1,764,922,603	9.07%
75.01 - 80.00	4,076	3.14%	\$1,097,592,440	5.64%
Greater than 80.00	855	0.66%	\$376,396,442	1.93%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</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	24,939	19.20%	\$1,416,816,892	7.28%
20.01 - 25.00	10,359	7.98%	\$1,034,687,151	5.32%
25.01 - 30.00	11,749	9.05%	\$1,331,733,503	6.84%
30.01 - 35.00	12,559	9.67%	\$1,612,458,660	8.29%
35.01 - 40.00	12,345	9.50%	\$1,777,680,786	9.14%
40.01 - 45.00	11,584	8.92%	\$1,844,265,192	9.48%
45.01 - 50.00	10,319	7.94%	\$1,798,960,000	9.25%
50.01 - 55.00	9,109	7.01%	\$1,743,849,563	8.96%
55.01 - 60.00	8,159	6.28%	\$1,721,772,695	8.85%
60.01 - 65.00	7,574	5.83%	\$1,693,075,023	8.70%
65.01 - 70.00	5,475	4.22%	\$1,402,793,428	7.21%
70.01 - 75.00	3,629	2.79%	\$1,149,267,459	5.91%
75.01 - 80.00	1,534	1.18%	\$642,908,194	3.30%
Greater than 80.00	551	0.42%	\$286,383,832	1.47%
<b>Total</b>	<b>129,885</b>	<b>100.00%</b>	<b>\$19,456,652,377</b>	<b>100.00%</b>

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

**Current and less than 30 days past due**

<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	\$12,679,573	\$66,598,176	\$1,822,278	\$9,818,261	\$314,251,156	\$1,006,627,506	\$4,116,632	\$0	\$1,415,913,583
20.01 - 25.00	\$9,887,509	\$46,353,660	\$1,621,232	\$9,957,850	\$251,977,970	\$710,037,150	\$4,402,707	\$0	\$1,034,238,078
25.01 - 30.00	\$13,765,314	\$50,337,574	\$2,430,972	\$13,632,616	\$283,108,827	\$959,148,513	\$8,827,348	\$0	\$1,331,251,165
30.01 - 35.00	\$19,020,419	\$51,575,062	\$2,273,232	\$13,185,342	\$334,927,772	\$1,180,491,909	\$9,895,553	\$0	\$1,611,369,289
35.01 - 40.00	\$32,923,267	\$58,897,770	\$3,136,969	\$16,573,321	\$351,901,666	\$1,308,768,935	\$4,338,640	\$0	\$1,776,540,569
40.01 - 45.00	\$52,692,540	\$40,958,365	\$3,862,833	\$17,055,033	\$357,720,587	\$1,367,290,828	\$3,569,405	\$0	\$1,843,149,592
45.01 - 50.00	\$48,413,954	\$30,370,802	\$4,566,799	\$21,966,206	\$363,368,679	\$1,325,327,658	\$4,132,623	\$0	\$1,798,146,720
50.01 - 55.00	\$55,601,809	\$36,428,727	\$5,405,657	\$23,031,634	\$395,345,823	\$1,222,609,452	\$2,615,332	\$0	\$1,741,038,434
55.01 - 60.00	\$44,445,736	\$35,730,065	\$4,583,643	\$19,060,160	\$433,594,551	\$1,175,525,247	\$5,890,310	\$0	\$1,718,829,713
60.01 - 65.00	\$35,397,719	\$35,222,006	\$4,942,402	\$24,701,189	\$444,562,066	\$1,140,367,223	\$6,638,910	\$0	\$1,691,831,515
65.01 - 70.00	\$28,755,257	\$32,220,165	\$5,169,124	\$18,296,152	\$436,583,409	\$876,772,226	\$2,953,790	\$0	\$1,400,750,122
70.01 - 75.00	\$4,717,050	\$36,162,976	\$3,621,422	\$14,576,865	\$593,814,826	\$491,554,610	\$4,014,075	\$0	\$1,148,461,823
75.01 - 80.00	\$2,779,921	\$21,506,871	\$1,258,699	\$5,892,031	\$532,713,197	\$76,224,775	\$1,758,700	\$0	\$642,134,194
Greater than 80.00	\$4,525,532	\$610,205	\$0	\$534,785	\$278,917,852	\$1,795,458	\$0	\$0	\$286,383,832
<b>Total</b>	<b>\$365,605,601</b>	<b>\$542,972,424</b>	<b>\$44,695,260</b>	<b>\$208,281,447</b>	<b>\$5,372,788,381</b>	<b>\$12,842,541,489</b>	<b>\$63,154,027</b>	<b>\$0</b>	<b>\$19,440,038,629</b>

**30 to 59 days past due**

<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	\$78,565	\$197,824	\$0	\$0	\$0	\$160,737	\$0	\$0	\$437,125
20.01 - 25.00	\$0	\$0	\$0	\$0	\$0	\$316,383	\$0	\$0	\$316,383
25.01 - 30.00	\$0	\$0	\$0	\$0	\$305,518	\$101,176	\$0	\$0	\$406,694
30.01 - 35.00	\$0	\$0	\$0	\$0	\$208,015	\$362,206	\$0	\$0	\$570,221
35.01 - 40.00	\$0	\$0	\$0	\$0	\$19,572	\$362,379	\$0	\$0	\$381,951
40.01 - 45.00	\$0	\$0	\$0	\$0	\$0	\$1,008,258	\$0	\$0	\$1,008,258
45.01 - 50.00	\$0	\$0	\$0	\$0	\$0	\$442,948	\$0	\$0	\$442,948
50.01 - 55.00	\$0	\$0	\$0	\$0	\$672,008	\$972,109	\$0	\$0	\$1,644,118
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$1,877,886	\$0	\$0	\$1,877,886
60.01 - 65.00	\$0	\$0	\$0	\$35,372	\$320,969	\$90,122	\$0	\$0	\$446,463
65.01 - 70.00	\$0	\$0	\$0	\$0	\$664,908	\$545,814	\$0	\$0	\$1,210,722
70.01 - 75.00	\$0	\$0	\$0	\$203,098	\$0	\$470,545	\$0	\$0	\$673,643
75.01 - 80.00	\$0	\$0	\$0	\$0	\$774,000	\$0	\$0	\$0	\$774,000
Greater than 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$78,565</b>	<b>\$197,824</b>	<b>\$0</b>	<b>\$238,470</b>	<b>\$2,964,991</b>	<b>\$6,710,561</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,190,410</b>

**60 to 89 days past due**

<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	\$207,650	\$103,906	\$0	\$0	\$311,557
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	\$19,608	\$0	\$0	\$19,608
35.01 - 40.00	\$0	\$0	\$0	\$0	\$255,428	\$178,241	\$0	\$0	\$433,669
40.01 - 45.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
45.01 - 50.00	\$0	\$0	\$0	\$0	\$0	\$143,756	\$0	\$0	\$143,756
50.01 - 55.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
55.01 - 60.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
60.01 - 65.00	\$0	\$0	\$0	\$0	\$251,437	\$67,720	\$0	\$0	\$319,158
65.01 - 70.00	\$0	\$0	\$0	\$0	\$0	\$832,584	\$0	\$0	\$832,584
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
<b>Total</b>	\$0	\$0	\$0	\$0	\$714,516	\$1,345,817	\$0	\$0	\$2,060,333

**90 or more days past due**

<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	\$66,696	\$0	\$0	\$0	\$87,931	\$0	\$0	\$154,627
20.01 - 25.00	\$0	\$0	\$0	\$0	\$66,923	\$65,767	\$0	\$0	\$132,691
25.01 - 30.00	\$0	\$0	\$0	\$0	\$0	\$75,644	\$0	\$0	\$75,644
30.01 - 35.00	\$0	\$0	\$0	\$0	\$200,222	\$299,319	\$0	\$0	\$499,541
35.01 - 40.00	\$0	\$0	\$0	\$0	\$0	\$324,597	\$0	\$0	\$324,597
40.01 - 45.00	\$0	\$0	\$0	\$0	\$0	\$107,343	\$0	\$0	\$107,343
45.01 - 50.00	\$0	\$0	\$0	\$0	\$0	\$226,576	\$0	\$0	\$226,576
50.01 - 55.00	\$0	\$0	\$0	\$0	\$532,030	\$634,981	\$0	\$0	\$1,167,011
55.01 - 60.00	\$0	\$0	\$0	\$0	\$758,671	\$306,424	\$0	\$0	\$1,065,095
60.01 - 65.00	\$209,725	\$0	\$0	\$0	\$0	\$268,163	\$0	\$0	\$477,888
65.01 - 70.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
70.01 - 75.00	\$0	\$0	\$0	\$0	\$0	\$131,993	\$0	\$0	\$131,993
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
<b>Total</b>	\$209,725	\$66,696	\$0	\$0	\$1,557,846	\$2,528,739	\$0	\$0	\$4,363,005

**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	\$4,323,602	\$11,525,512	\$32,356,650	\$92,493,705	\$130,752,012	\$1,142,597,786	\$2,767,624	\$1,416,816,892
20.01 - 25.00	\$6,595,528	\$13,312,352	\$33,784,521	\$85,414,547	\$123,082,735	\$769,988,036	\$2,509,433	\$1,034,687,151
25.01 - 30.00	\$12,608,086	\$16,455,789	\$51,544,765	\$136,163,138	\$206,838,710	\$905,023,738	\$3,099,277	\$1,331,733,503
30.01 - 35.00	\$15,253,415	\$21,884,408	\$68,254,244	\$188,128,912	\$291,114,211	\$1,026,997,485	\$825,984	\$1,612,458,660
35.01 - 40.00	\$17,888,682	\$27,196,599	\$93,382,854	\$231,242,653	\$345,188,663	\$1,061,834,671	\$946,664	\$1,777,680,786
40.01 - 45.00	\$14,986,673	\$32,245,071	\$98,562,175	\$258,530,407	\$390,329,625	\$1,048,131,445	\$1,479,796	\$1,844,265,192
45.01 - 50.00	\$21,444,833	\$34,545,128	\$114,014,797	\$266,569,009	\$396,404,604	\$965,096,764	\$884,865	\$1,798,960,000
50.01 - 55.00	\$20,904,897	\$29,740,749	\$125,178,521	\$303,129,831	\$412,432,365	\$850,063,940	\$2,399,259	\$1,743,849,563
55.01 - 60.00	\$20,837,671	\$36,399,877	\$127,898,459	\$347,215,381	\$419,464,758	\$767,074,606	\$2,881,942	\$1,721,772,695
60.01 - 65.00	\$18,331,385	\$36,306,608	\$145,936,075	\$344,584,093	\$407,285,435	\$739,661,357	\$970,070	\$1,693,075,023
65.01 - 70.00	\$19,420,850	\$36,167,845	\$142,077,407	\$293,489,853	\$326,149,550	\$585,351,506	\$136,417	\$1,402,793,428
70.01 - 75.00	\$22,436,106	\$31,471,838	\$129,434,267	\$242,572,258	\$263,414,216	\$458,027,946	\$1,910,826	\$1,149,267,459
75.01 - 80.00	\$8,381,180	\$11,816,781	\$67,445,509	\$143,970,023	\$138,824,623	\$271,795,979	\$674,100	\$642,908,194
Greater than 80.00	\$7,101,316	\$8,896,173	\$24,849,612	\$58,471,807	\$60,884,783	\$125,028,529	\$1,151,612	\$286,383,832
<b>Total</b>	\$210,514,224	\$347,964,730	\$1,254,719,856	\$2,991,975,617	\$3,912,166,291	\$10,716,673,790	\$22,637,869	\$19,456,652,377



## 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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