

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	<u>C\$ Equivalent</u>	Maturity Date	Extended Due for Payment Date	Coupon Rate	Rate Type	<u>Maturity Type</u>
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
		-	\$8,292,702,000					

Weighted Average Maturity of Outstanding Covered Bonds (months)	43.10
Weighted Average Remaining Term of Loans in Cover Pool (months)	29.59

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

Supplementary Information

Dortion

Paying Agent

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

Standby Account Bank & GIC Provider

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.



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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)	A+
Short Term Senior Debt		A-1	P-1	R-1 M	F1
Outlook		Stable	Stable	Stable	Stable
Other Ratings		N/A	Counterparty Risk Assessment	N/A	Issuer Default Rating
			long term / short term Aa3(cr) / P-1 (cr) Deposit Rating long term / short term Aa3 / P-1		long term / short term A+ / F1
Applicable Defines of Standby Account Dank & CIC Provider (DD	C)				
Applicable Ratings of Standby Account Bank & GIC Provider (RB	-	Ddy'S (Deposit Rating)	DBRS (Debt Ratings)	Fitch Rating	<u> GS</u> (Issuer Default Rating)
Long Term		Aa2	AA		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.	party is required to b				
Role (Current Party)	Moody's	DBRS	<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) Servicer (NBC)	P-2(cr)*	BBB (low)	F2* F2*		
Interest Rate Swap Provider (NBC)	Baa3 P-2(cr)* or A3(cr)	BBB (low) R-2(mid)* or BBB			
Covered Bond Swap Provider (NBC)	P-2(cr)* or A3(cr)	R-2(mid)* or BBE			
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	<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:					
	Moody's	DBRS	<u>Fitch</u>		
 (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 	r 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:	Maashda	DDDQ	E itab		
	Moody's	DBRS	<u>Fitch</u>		
 (a) Repayment of the Demand Loan (b) Establishment of the Reserve Fund (c) Fund Pre-Maturity Liquidity Required Amount on Hard Bullet Covered Bonds 	N/A P-1(cr)* P-1*	N/A R-1(low)* or A(lov 6 months: A(high) 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 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 (b) Covered Bond Swap Provider	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



Asset Coverage Test

Outstanding Covered Bonds	\$8,292,702,000	
A = Lesser of (i) LTV Adjusted True Balance and	\$16,247,134,191	A(i): \$17,714,068,761
(ii) Asset Percentage Adjusted True Balance		A(ii): \$16,247,134,191
B = Principal Receipts	\$0	Asset Percentage: 91.70%
C = Cash Capital Contributions	\$0	Maximum Asset Percentage: 93.00%
D = Substitute Assets	\$0	
E = Reserve Fund Balance	\$0	Regulatory OC Minimum: 103.00%
Y = Contingent Collateral Amount	\$0	Level of Overcollateralization ¹ : 109.13%
Z = Negative Carry Factor calculation	\$148,932,442	
Total: A + B + C + D + E - Y- Z	\$16,098,201,749	
Asset Coverage Test	PASS	

Asset Coverage Test

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

¹ Per Section 4.3.8 of the CMHC Guide, (A) the lesser of (i) the total amount of cover pool collateral and (ii) the amount of cover pool collateral required to collateralize the covered bonds outstanding and ensure the Asset Coverage Test is met, divided by (B) the Canadian dollar equivalent of the principal amount of covered bonds outstanding under the registered covered bond program.

Valuation Calculation		
Trading Value of Covered Bonds	\$8,534,410,56	566
A = LTV Adjusted Loan Present Value	\$17,253,207,78	782
B = Principal Receipts	5	\$0
C = Cash Capital Contributions	5	\$0
D = Trading Value of Substitute Assets	5	\$0
E = Reserve Fund Balance	:	\$0
F = Trading Value of Swap Collateral	5	\$0
Present Value Adjusted Aggregate Asset Amount		
Total: A + B + C + D + E + F	\$17,253,207,7	782
Weighted average market rate used for discounting:	4.19	9%
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	\$9,050,239,64	642
Demand Loan	\$8,934,446,75	755
Total	\$17,984,686,3	397
Covered Bonds Outstanding vs OSFI Limit		
Covered Bonds Currently Outstanding (CAD Equivalent):	¢0,000,700,00	000
Issued under the Legislative Covered Bond Programme	\$8,292,702,00	
Total	\$8,292,702,0	000

OSFI Maximum (CAD Equivalent):

\$10,399,359,360



Cover Pool Summary Statistics

Previous Month Ending Balance	\$18,049,475,355
Current Balance	\$17,722,196,914
Number of Mortgage loans in Pool	134,649
Average Mortgage Size	\$131,618
Number of Properties	104,783
Number of Primary Borrowers	100,541
Weighted Average Indexed Authorized LTV	61.55%
Weighted Average Indexed Drawn LTV	54.65%
Weighted Average Original LTV	71.81%
Weighted Average Interest Rate	3.01%
Weighted Average Seasoning	24.67 months
Weighted Average Original Term	54.26 months
Weighted Average Remaining Term	29.59 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	Percentage
Current and less than 30 days past due	134,472	99.87%	\$17,700,398,605	99.88%
30 to 59 days past due	108	0.08%	\$14,008,320	0.08%
60 to 89 days past due	32	0.02%	\$3,296,664	0.02%
90 or more days past due	37	0.03%	\$4,493,325	0.03%
Total	134,649	100.00%	\$17,722,196,914	100.00%

Cover Pool Provincial Distribution

Province	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
British Columbia	3,055	2.27%	\$940,392,164	5.31%
Prairies	4,218	3.13%	\$814,392,808	4.60%
Ontario	20,654	15.34%	\$4,827,122,481	27.24%
Quebec	104,374	77.52%	\$10,940,549,063	61.73%
Atlantic	2,348	1.74%	\$199,740,398	1.13%
Other	0	0.00%	\$0	0.00%
Total	134,649	100.00%	\$17,722,196,914	100.00%

Cover Pool Credit Score Distribution

Credit Score	Number of Loans	Percentage	Principal Balance	Percentage
Score Unavailable	1,784	1.32%	\$260,680,666	1.47%
599 and below	1,447	1.07%	\$171,121,010	0.97%
600 - 650	3,347	2.49%	\$474,195,032	2.68%
651 - 700	12,738	9.46%	\$1,902,211,823	10.73%
701 - 750	42,223	31.36%	\$5,930,319,658	33.46%
751 - 800	56,310	41.82%	\$7,024,978,578	39.64%
801 and above	16,800	12.48%	\$1,958,690,148	11.05%
Total	134,649	100.00%	\$17,722,196,914	100.00%

Cover Pool Interest Rate Type Distribution							
Interest Rate Type	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>			
Fixed	106,531	79.12%	\$13,029,561,137	73.52%			
Variable	28,118	20.88%	\$4,692,635,777	26.48%			
Total	134,649	100.00%	\$17,722,196,914	100.00%			



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Cover Pool Occupancy Type Distribution				
Occupancy Type	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>
Owner Occupied	119,038	88.41%	\$15,106,357,312	85.24%
Non-Owner Occupied	15,611	11.59%	\$2,615,839,602	14.76%
Total	134,649	100.00%	\$17,722,196,914	100.00%
Mortgage Asset Type Distribution				
Asset Type	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
Asset Type Conventional Mortgage	Number of Loans 57,776	Percentage 42.91%	Principal Balance \$8,998,853,972	Percentage 50.78%
		-		
Conventional Mortgage	57,776	42.91%	\$8,998,853,972	50.78%
Conventional Mortgage Amortizing Segment of All-in-One Product	57,776 76,873	42.91% 57.09%	\$8,998,853,972 \$8,723,342,942	50.78% 49.22%

Interest Rate (%)	Number of Loans	Percentage	Principal Balance	Percentage
Less than 2.000	163	0.12%	\$24,530,868	0.14%
2.000 - 2.999	68,302	50.73%	\$8,814,126,702	49.74%
3.000 - 3.999	63,919	47.47%	\$8,615,396,747	48.61%
4.000 - 4.999	1,465	1.09%	\$180,474,130	1.02%
5.000 - 5.999	175	0.13%	\$21,609,468	0.12%
6.000 - 6.999	31	0.02%	\$2,875,688	0.02%
7.000 - 7.999	594	0.44%	\$63,183,312	0.36%
8.000 or Greater	0	0.00%	\$0	0.00%
Total	134,649	100.00%	\$17,722,196,914	100.00%

Cover Pool Remaining Balance				
Remaining Principal Balance (\$)	Number of Loans	Percentage	Principal Balance	<u>Percentage</u>
99,999 and below	70,124	52.08%	\$3,365,247,598	18.99%
100,000 - 149,999	23,179	17.21%	\$2,867,412,618	16.18%
150,000 - 199,999	16,128	11.98%	\$2,800,131,503	15.80%
200,000 - 249,999	8,877	6.59%	\$1,982,775,871	11.19%
250,000 - 299,999	5,335	3.96%	\$1,456,048,043	8.22%
300,000 - 349,999	3,333	2.48%	\$1,077,796,467	6.08%
350,000 - 399,999	2,148	1.60%	\$802,173,329	4.53%
400,000 - 449,999	1,375	1.02%	\$582,417,849	3.29%
450,000 - 499,999	998	0.74%	\$472,645,746	2.67%
500,000 - 549,999	696	0.52%	\$364,674,589	2.06%
550,000 - 599,999	525	0.39%	\$301,216,900	1.70%
600,000 - 649,999	348	0.26%	\$217,417,710	1.23%
650,000 - 699,999	275	0.20%	\$184,923,082	1.04%
700,000 - 749,999	236	0.18%	\$171,181,133	0.97%
750,000 - 799,999	199	0.15%	\$154,651,268	0.87%
800,000 - 849,999	157	0.12%	\$129,595,111	0.73%
850,000 - 899,999	149	0.11%	\$130,375,162	0.74%
900,000 - 949,999	159	0.12%	\$147,737,173	0.83%
950,000 - 999,999	92	0.07%	\$89,399,326	0.50%
1,000,000 and above	316	0.23%	\$424,376,437	2.39%
Total	134,649	100.00%	\$17,722,196,914	100.00%



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Cover Pool Months to Maturity Distribution

Months to Maturity	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
5 or Less	11,734	8.71%	\$1,443,190,193	8.14%
6 - 11	15,015	11.15%	\$1,685,697,282	9.51%
12 - 23	30,355	22.54%	\$3,548,553,497	20.02%
24 - 35	26,829	19.93%	\$3,716,212,170	20.97%
36 - 47	27,630	20.52%	\$4,045,296,984	22.83%
48 - 59	22,099	16.41%	\$3,150,821,178	17.78%
60 - 71	841	0.62%	\$111,783,150	0.63%
72 - 83	55	0.04%	\$7,045,189	0.04%
84 or Greater	91	0.07%	\$13,597,271	0.08%
Total	134,649	100.00%	\$17,722,196,914	100.00%

Cover Pool Property Type Distribution

Property Type	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
Single Family	105,901	78.65%	\$13,632,862,576	76.93%
Condominium	15,615	11.60%	\$2,140,016,208	12.08%
2-4 Family Units	13,133	9.75%	\$1,949,318,130	11.00%
Total	134,649	100.00%	\$17,722,196,914	100.00%

Cover Pool Indexed LTV - Authorized Distribution

Indexed LTV (%)	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
20.00 and below	3,337	2.48%	\$146,057,576	0.82%
20.01 - 25.00	2,079	1.54%	\$164,394,106	0.93%
25.01 - 30.00	2,888	2.14%	\$251,058,609	1.42%
30.01 - 35.00	4,003	2.97%	\$445,915,820	2.52%
35.01 - 40.00	5,566	4.13%	\$684,162,973	3.86%
40.01 - 45.00	6,909	5.13%	\$949,529,282	5.36%
45.01 - 50.00	8,243	6.12%	\$1,148,509,267	6.48%
50.01 - 55.00	9,696	7.20%	\$1,396,789,339	7.88%
55.01 - 60.00	12,132	9.01%	\$1,702,417,718	9.61%
60.01 - 65.00	14,876	11.05%	\$2,159,588,363	12.19%
65.01 - 70.00	16,985	12.61%	\$2,438,435,506	13.76%
70.01 - 75.00	21,893	16.26%	\$2,914,548,799	16.45%
75.01 - 80.00	22,281	16.55%	\$2,818,452,232	15.90%
Greater than 80.00	3,761	2.79%	\$502,337,324	2.83%
Total	134,649	100.00%	\$17,722,196,914	100.00%

Cover Pool Indexed LTV - Drawn Distribution				
Indexed LTV (%)	Number of Loans	Percentage	Principal Balance	Percentage
20.00 and below	11,263	8.36%	\$562,229,233	3.17%
20.01 - 25.00	5,446	4.04%	\$465,347,981	2.63%
25.01 - 30.00	6,353	4.72%	\$595,822,088	3.36%
30.01 - 35.00	7,502	5.57%	\$818,689,780	4.62%
35.01 - 40.00	8,746	6.50%	\$1,065,731,497	6.01%
40.01 - 45.00	9,993	7.42%	\$1,355,236,445	7.65%
45.01 - 50.00	10,824	8.04%	\$1,457,926,761	8.23%
50.01 - 55.00	11,944	8.87%	\$1,682,743,496	9.50%
55.01 - 60.00	12,920	9.60%	\$1,885,742,244	10.64%
60.01 - 65.00	14,049	10.43%	\$2,139,809,568	12.07%
65.01 - 70.00	13,938	10.35%	\$2,153,814,083	12.15%
70.01 - 75.00	13,380	9.94%	\$2,128,251,714	12.01%
75.01 - 80.00	7,767	5.77%	\$1,294,932,454	7.31%
Greater than 80.00	524	0.39%	\$115,919,571	0.65%
Total	134,649	100.00%	\$17,722,196,914	100.00%



Provincial Distribution by Indexed LTV - Drawn and Aging Summary

Current and less than 30 days past due							
Indexed LTV (%)	British Columbia	Prairies	Ontario	Quebec	Atlantic	Other	<u>Total</u>
20.00 and below	\$53,935,735	\$11,405,126	\$198,708,366	\$292,686,654	\$5,169,613	\$0	\$561,905,494
20.01 - 25.00	\$51,176,129	\$10,359,317	\$178,361,942	\$221,285,371	\$3,605,690	\$0	\$464,788,449
25.01 - 30.00	\$53,241,264	\$11,644,476	\$231,461,570	\$292,630,208	\$6,560,918	\$0	\$595,538,436
30.01 - 35.00	\$73,230,474	\$16,519,077	\$328,410,494	\$392,433,160	\$7,797,464	\$0	\$818,390,670
35.01 - 40.00	\$86,861,308	\$16,387,144	\$435,017,549	\$512,774,780	\$12,189,616	\$0	\$1,063,230,397
40.01 - 45.00	\$117,813,742	\$38,033,794	\$529,516,055	\$645,099,607	\$23,109,776	\$0	\$1,353,572,974
45.01 - 50.00	\$100,003,690	\$46,230,358	\$501,524,036	\$779,535,543	\$30,192,228	\$0	\$1,457,485,855
50.01 - 55.00	\$103,453,698	\$59,220,484	\$479,511,330	\$1,005,566,458	\$32,817,045	\$0	\$1,680,569,016
55.01 - 60.00	\$100,932,950	\$62,744,205	\$475,814,289	\$1,228,684,983	\$14,076,378	\$0	\$1,882,252,805
60.01 - 65.00	\$95,496,198	\$84,779,512	\$496,725,895	\$1,443,284,699	\$16,384,218	\$0	\$2,136,670,522
65.01 - 70.00	\$47,403,141	\$104,941,952	\$397,593,364	\$1,584,858,274	\$15,664,443	\$0	\$2,150,461,174
70.01 - 75.00	\$28,831,300	\$138,216,774	\$297,845,694	\$1,651,528,418	\$9,715,611	\$0	\$2,126,137,797
75.01 - 80.00	\$19,166,138	\$151,179,592	\$242,840,107	\$860,135,074	\$20,600,739	\$0	\$1,293,921,650
Greater than 80.00	\$6,618,539	\$60,946,783	\$29,956,081	\$17,609,900	\$342,066	\$0	\$115,473,369
Total	\$938,164,305	\$812,608,594	\$4,823,286,773	\$10,928,113,129	\$198,225,804	\$0	\$17,700,398,605

30 to 59 days past due

Indexed LTV (%)	British Columbia	Prairies	<u>Ontario</u>	Quebec	Atlantic	Other	Total
20.00 and below	\$0	\$0	\$126,275	\$112,447	\$0	\$0	\$238,723
20.01 - 25.00	\$0	\$138,786	\$0	\$147,352	\$0	\$0	\$286,138
25.01 - 30.00	\$0	\$51,682	\$0	\$42,383	\$0	\$0	\$94,066
30.01 - 35.00	\$0	\$0	\$0	\$33,726	\$0	\$0	\$33,726
35.01 - 40.00	\$1,429,862	\$0	\$230,598	\$586,874	\$0	\$0	\$2,247,333
40.01 - 45.00	\$0	\$0	\$0	\$395,477	\$260,231	\$0	\$655,708
45.01 - 50.00	\$0	\$0	\$189,350	\$85,545	\$85,848	\$0	\$360,744
50.01 - 55.00	\$235,448	\$0	\$1,292,148	\$267,801	\$86,080	\$0	\$1,881,477
55.01 - 60.00	\$0	\$0	\$131,748	\$1,454,003	\$0	\$0	\$1,585,751
60.01 - 65.00	\$0	\$0	\$279,090	\$2,036,344	\$0	\$0	\$2,315,434
65.01 - 70.00	\$0	\$0	\$64,247	\$1,721,079	\$90,273	\$0	\$1,875,600
70.01 - 75.00	\$0	\$0	\$275,536	\$1,280,042	\$0	\$0	\$1,555,579
75.01 - 80.00	\$0	\$540,692	\$0	\$116,702	\$0	\$0	\$657,394
Greater than 80.00	\$0	\$0	\$0	\$220,648	\$0	\$0	\$220,648
Total	\$1,665,310	\$731,160	\$2,588,993	\$8,500,424	\$522,433	\$0	\$14,008,320



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

60 to 89 days past due

Indexed LTV (%)	British Columbia	Prairies	<u>Ontario</u>	Quebec	Atlantic	Other	Total
20.00 and below	\$0	\$0	\$0	\$85,017	\$0	\$0	\$85,017
20.01 - 25.00	\$0	\$0	\$0	\$0	\$45,949	\$0	\$45,949
25.01 - 30.00	\$0	\$0	\$0	\$102,341	\$0	\$0	\$102,341
30.01 - 35.00	\$0	\$0	\$0	\$53,833	\$0	\$0	\$53,833
35.01 - 40.00	\$0	\$0	\$0	\$0	\$253,767	\$0	\$253,767
40.01 - 45.00	\$0	\$0	\$374,028	\$29,849	\$0	\$0	\$403,877
45.01 - 50.00	\$0	\$0	\$0	\$80,162	\$0	\$0	\$80,162
50.01 - 55.00	\$0	\$97,132	\$0	\$107,311	\$88,560	\$0	\$293,004
55.01 - 60.00	\$0	\$0	\$0	\$732,932	\$0	\$0	\$732,932
60.01 - 65.00	\$0	\$0	\$438,321	\$114,279	\$0	\$0	\$552,601
65.01 - 70.00	\$0	\$173,955	\$0	\$264,008	\$0	\$0	\$437,963
70.01 - 75.00	\$0	\$0	\$0	\$255,218	\$0	\$0	\$255,218
75.01 - 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Greater than 80.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$271,088	\$812,349	\$1,824,951	\$388,276	\$0	\$3,296,664

90 or more days past due

Indexed LTV (%)	British Columbia	Prairies	Ontario	Quebec	Atlantic	Other	Total
20.00 and below	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20.01 - 25.00	\$0	\$0	\$227,446	\$0	\$0	\$0	\$227,446
25.01 - 30.00	\$0	\$87,245	\$0	\$0	\$0	\$0	\$87,245
30.01 - 35.00	\$0	\$0	\$0	\$211,551	\$0	\$0	\$211,551
35.01 - 40.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40.01 - 45.00	\$0	\$0	\$0	\$0	\$603,885	\$0	\$603,885
45.01 - 50.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
50.01 - 55.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0
55.01 - 60.00	\$562,549	\$0	\$206,921	\$401,286	\$0	\$0	\$1,170,756
60.01 - 65.00	\$0	\$160,009	\$0	\$111,002	\$0	\$0	\$271,011
65.01 - 70.00	\$0	\$173,750	\$0	\$865,596	\$0	\$0	\$1,039,345
70.01 - 75.00	\$0	\$0	\$0	\$303,120	\$0	\$0	\$303,120
75.01 - 80.00	\$0	\$135,407	\$0	\$218,003	\$0	\$0	\$353,410
Greater than 80.00	\$0	\$225,554	\$0	\$0	\$0	\$0	\$225,554
Total	\$562,549	\$781,966	\$434,367	\$2,110,558	\$603,885	\$0	\$4,493,325

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	\$2,741,802	\$4,164,533	\$20,130,213	\$65,583,869	\$322,578,113	\$135,995,217	\$11,035,487	\$562,229,233
20.01 - 25.00	\$1,557,815	\$5,946,720	\$22,970,846	\$86,203,064	\$260,865,576	\$78,420,172	\$9,383,788	\$465,347,981
25.01 - 30.00	\$3,696,628	\$6,502,880	\$33,724,909	\$120,346,740	\$337,919,003	\$80,584,340	\$13,047,587	\$595,822,088
30.01 - 35.00	\$5,975,333	\$15,917,032	\$56,028,308	\$185,312,900	\$432,465,566	\$103,714,625	\$19,276,017	\$818,689,780
35.01 - 40.00	\$8,266,437	\$16,710,301	\$80,578,764	\$289,779,036	\$513,186,132	\$132,215,335	\$24,995,493	\$1,065,731,497
40.01 - 45.00	\$10,823,428	\$31,217,369	\$118,288,768	\$390,563,176	\$615,873,266	\$163,994,115	\$24,476,322	\$1,355,236,445
45.01 - 50.00	\$14,121,354	\$34,690,113	\$134,826,070	\$425,994,900	\$656,322,797	\$165,127,019	\$26,844,508	\$1,457,926,761
50.01 - 55.00	\$17,875,441	\$41,759,918	\$168,510,020	\$548,280,076	\$688,098,769	\$188,317,817	\$29,901,456	\$1,682,743,496
55.01 - 60.00	\$20,218,209	\$60,281,825	\$202,982,239	\$647,405,931	\$734,431,504	\$198,143,057	\$22,279,479	\$1,885,742,244
60.01 - 65.00	\$24,241,696	\$71,333,751	\$252,929,900	\$821,709,402	\$724,220,516	\$220,576,952	\$24,797,351	\$2,139,809,568
65.01 - 70.00	\$19,820,106	\$68,198,679	\$253,303,391	\$913,496,525	\$672,652,648	\$201,549,461	\$24,793,272	\$2,153,814,083
70.01 - 75.00	\$22,961,519	\$63,887,723	\$305,670,869	\$874,631,296	\$659,902,289	\$183,196,053	\$18,001,965	\$2,128,251,714
75.01 - 80.00	\$16,972,088	\$45,797,007	\$236,141,173	\$520,297,252	\$370,695,731	\$96,059,780	\$8,969,423	\$1,294,932,454
Greater than 80.00	\$1,849,154	\$7,787,182	\$16,126,354	\$40,715,490	\$35,766,669	\$10,796,204	\$2,878,518	\$115,919,571
Total	\$171,121,010	\$474,195,032	\$1,902,211,823	\$5,930,319,658	\$7,024,978,578	\$1,958,690,148	\$260,680,666	\$17,722,196,914



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 advises 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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