



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

This report contains information regarding assets pledged as security (the Cover Pool) in respect of the obligations under the Covered Bonds issued under RBC's Global Covered Bond Programme as of the indicated Calculation Date. In this report, credit bureau scores refer to FICO® Scores obtained from TransUnion, based on the latest available information as at the cut-off date of the report and generally calculated in the same calendar quarter as this report. 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 in the Cover Pool will vary over time. Certain of the information set forth in this report, including credit bureau scores, current ratings and "The Teranet-National Bank House Price Index™" Methodology has been obtained from and is based upon sources believed by RBC and the Guarantor LP to be accurate, however, neither RBC nor the Guarantor LP makes any representation or warranty, express or implied, in relation to the accuracy, completeness or reliability of such information or assumes any liability for any errors or any reliance you place on such information. Past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. The information contained in this report does not constitute an invitation or recommendation to invest or otherwise deal in, or an offer to sell or the solicitation of an offer to buy or subscribe for, any security, which will be made only by a prospectus or otherwise in accordance with applicable securities laws. Reliance should not be placed on the information herein when making any decision to buy, hold or sell any security or for any other purpose. THESE COVERED BONDS HAVE NOT BEEN APPROVED OR DISAPPROVED BY CANADA MORTGAGE HOUSING CORPORATION (CMHC) NOR HAS CMHC PASSED UPON THE ACCURACY OR ADEQUACY OF THIS REPORT. THE COVERED BONDS ARE NOT INSURED OR GUARANTEED BY CMHC OR THE GOVERNMENT OF CANADA OR ANY OTHER AGENCY THEREOF. The Cover Pool is owned by RBC Covered Bond Guarantor Limited Partnership (Guarantor LP), which has no liabilities or claims outstanding against it other than those relating to the RBC Covered Bond Programme. Please click on the link below for additional information about the RBC Covered Bond Programme and the information contained herein. For the meaning of capitalized terms used and not otherwise defined in this report, click the following link and go to the Glossary tab in the Monthly Investor Report section: http://www.rbc.com/investorrelations/covered_bonds-terms.html

In this report, currency amounts are stated in Canadian dollars ("C\$"), unless otherwise specified.

Programme Information

Outstanding Covered Bonds

Series	Initial Principal Amount	Translation Rate	C\$ Equivalent	Final Maturity Date ⁽¹⁾	Interest Basis	Rate Type
CB22	€279,500,000	1.4017000 C\$/€	\$391,775,150	2031/07/21	1.652%	Fixed
CB27	€410,500,000	1.4524599 C\$/€	\$596,234,800	2034/12/15	1.616%	Fixed
CB28	€100,000,000	1.5370000 C\$/€	\$153,700,000	2036/01/14	1.625%	Fixed
CB38	€1,500,000,000	1.5148000 C\$/€	\$2,272,200,000	2025/09/10	0.625%	Fixed
CB40	€1,750,000,000	1.5160000 C\$/€	\$2,653,000,000	2024/01/29	0.250%	Fixed
CB41	€100,000,000	1.5110000 C\$/€	\$151,100,000	2039/03/14	1.384%	Fixed
CB42	€1,250,000,000	1.5040000 C\$/€	\$1,880,000,000	2026/06/19	0.050%	Fixed
CB45	£1,000,000,000	1.6354000 C\$/£	\$1,635,400,000	2024/10/03	SONIA +0.580%	Floating
CB46	€150,000,000	1.4687000 C\$/€	\$220,305,000	2039/12/30	0.652%	Fixed
CB47	€1,500,000,000	1.4505000 C\$/€	\$2,175,750,000	2027/01/21	0.010%	Fixed
CB48	€120,000,000	1.4529000 C\$/€	\$174,348,000	2040/01/24	0.667%	Fixed
CB49	£1,250,000,000	1.7234000 C\$/£	\$2,154,250,000	2025/01/30	SONIA +0.470%	Floating
CB50	€1,000,000,000	1.5600000 C\$/€	\$1,560,000,000	2025/03/25	0.125%	Fixed
CB52	CHF200,000,000	1.4557000 C\$/CHF	\$291,140,000	2027/04/06	0.155%	Fixed
CB56 ⁽²⁾	\$5,000,000,000	N/A	\$5,000,000,000	2023/09/27	3 month BA +0.600%	Floating
CB60	€1,250,000,000	1.5467000 C\$/€	\$1,933,375,000	2031/01/27	0.010%	Fixed
CB61	£1,250,000,000	1.7188000 C\$/£	\$2,148,500,000	2026/07/13	SONIA +1.000%	Floating
CB62	€160,000,000	1.4729000 C\$/€	\$235,664,000	2041/07/15	0.513%	Fixed
CB63	USD\$2,500,000,000	1.2647000 C\$/US\$	\$3,161,750,000	2026/09/14	1.050%	Fixed
CB64	€1,250,000,000	1.4818000 C\$/€	\$1,852,250,000	2028/10/05	0.010%	Fixed
CB65	€100,000,000	1.4548000 C\$/€	\$145,480,000	2041/10/21	0.638%	Fixed
CB66	£750,000,000	1.6941000 C\$/£	\$1,270,575,000	2026/10/22	SONIA +1.000%	Floating
CB67	€2,000,000,000	1.4212000 C\$/€	\$2,842,400,000	2027/04/26	0.125%	Fixed
CB68	€2,000,000,000	1.4000000 C\$/€	\$2,800,000,000	2026/03/23	0.625%	Fixed
CB69	€150,000,000	1.4000000 C\$/€	\$210,000,000	2037/03/24	1.296%	Fixed
CB70	USD\$1,500,000,000	1.2632000 C\$/US\$	\$1,894,800,000	2027/03/24	2.600%	Fixed
CB71	CHF250,000,000	1.3441158 C\$/CHF	\$336,028,942	2026/10/05	0.400%	Fixed
CB72	AUD\$750,000,000	0.9077500 C\$/AU\$	\$680,812,500	2025/05/06	3 month AUD BBSW +0.700%	Floating
CB73	AUD\$750,000,000	0.9077500 C\$/AU\$	\$680,812,500	2025/05/06	3.750%	Fixed
CB74	€1,000,000,000	1.3546000 C\$/€	\$1,354,600,000	2029/06/08	1.750%	Fixed
CB75	USD\$1,600,000,000	1.2629000 C\$/US\$	\$2,020,640,000	2025/06/09	3.400%	Fixed
CB76	CHF275,000,000	1.3392000 C\$/CHF	\$368,280,000	2025/07/08	1.495%	Fixed
CB77	AUD\$500,000,000	0.8850000 C\$/AU\$	\$442,500,000	2027/07/13	3 month AUD BBSW +1.050%	Floating
CB78	AUD\$800,000,000	0.8850000 C\$/AU\$	\$708,000,000	2027/07/13	4.500%	Fixed
CB79	€1,500,000,000	1.3023000 C\$/€	\$1,953,450,000	2027/09/13	2.375%	Fixed
CB80	€120,000,000	1.3115000 C\$/€	\$157,380,000	2042/09/22	2.761%	Fixed
CB80A	€30,000,000	1.3530000 C\$/€	\$40,590,000	2042/09/22	2.761%	Fixed
CB81	USD\$5,000,000,000	1.3427000 C\$/US\$	\$6,713,500,000	2025/12/08	SOFR +0.800%	Floating
CB82	USD\$1,250,000,000	1.3590000 C\$/US\$	\$1,698,750,000	2025/12/12	4.784%	Fixed
CB83	\$1,200,000,000	N/A	\$1,200,000,000	2025/12/22	4.109%	Fixed
CB84	£750,000,000	1.6256000 C\$/£	\$1,219,200,000	2028/01/18	SONIA +0.750%	Floating
CB85	CHF175,000,000	1.4461000 C\$/CHF	\$253,067,500	2026/01/30	1.475%	Fixed
CB86	CHF285,000,000	1.4654000 C\$/CHF	\$417,639,000	2028/03/31	2.085%	Fixed
CB87 ⁽⁶⁾	USD\$5,000,000,000	1.3541000 C\$/US\$	\$6,770,500,000	2028/04/28	SOFR +0.900%	Floating
CB88	AUD\$850,000,000	0.8947000 C\$/AU\$	\$760,495,000	2026/06/30	3 month AUD BBSW +0.730%	Floating
CB89	€1,500,000,000	1.4790000 C\$/€	\$2,218,500,000	2028/07/25	3.500%	Fixed
Total			\$69,798,742,392			

OSFI Covered Bond Ratio: ⁽³⁾

3.59% ⁽³⁾⁽⁴⁾, 3.87% ⁽³⁾⁽⁵⁾

OSFI Covered Bond Ratio Limit: ⁽³⁾

5.50%

Weighted average maturity of Outstanding Covered Bonds (months)

44.04

Weighted average remaining term of Loans in Cover Pool (months)

25.98



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

<u>Series Ratings</u>	<u>Moody's</u>	<u>DBRS</u>	<u>Fitch</u>
CB22	Aaa	AAA	AAA
CB27	Aaa	AAA	AAA
CB28	Aaa	AAA	AAA
CB38	Aaa	AAA	AAA
CB40	Aaa	AAA	AAA
CB41	Aaa	AAA	AAA
CB42	Aaa	AAA	AAA
CB45	Aaa	AAA	AAA
CB46	Aaa	AAA	AAA
CB47	Aaa	AAA	AAA
CB48	Aaa	AAA	AAA
CB49	Aaa	AAA	AAA
CB50	Aaa	AAA	AAA
CB52	Aaa	AAA	AAA
CB56	Aaa	AAA	AAA
CB60	Aaa	AAA	AAA
CB61	Aaa	AAA	AAA
CB62	Aaa	AAA	AAA
CB63	Aaa	AAA	AAA
CB64	Aaa	AAA	AAA
CB65	Aaa	AAA	AAA
CB66	Aaa	AAA	AAA
CB67	Aaa	AAA	AAA
CB68	Aaa	AAA	AAA
CB69	Aaa	AAA	AAA
CB70	Aaa	AAA	AAA
CB71	Aaa	AAA	AAA
CB72	Aaa	AAA	AAA
CB73	Aaa	AAA	AAA
CB74	Aaa	AAA	AAA
CB75	Aaa	AAA	AAA
CB76	Aaa	AAA	AAA
CB77	Aaa	AAA	AAA
CB78	Aaa	AAA	AAA
CB79	Aaa	AAA	AAA
CB80	Aaa	AAA	AAA
CB80A	Aaa	AAA	AAA
CB81	Aaa	AAA	AAA
CB82	Aaa	AAA	AAA
CB83	Aaa	AAA	AAA
CB84	Aaa	AAA	AAA
CB85	Aaa	AAA	AAA
CB86	Aaa	AAA	AAA
CB87	Aaa	AAA	AAA



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

CB88	Aaa	AAA	AAA
CB89	Aaa	AAA	AAA

⁽¹⁾ An Extended Due for Payment Date twelve-months after the Final Maturity Date has been specified in the Final Terms of each Series. The Interest Basis specified in this report in respect of each Series applies until the Final Maturity Date for the relevant Series following which the floating rate of interest specified in the Final Terms of each Series is payable monthly in arrears from the Final Maturity Date to but excluding the Extended Due for Payment Date.

⁽²⁾ Issued for purpose of accessing Bank of Canada facilities.

⁽³⁾ On March 27, 2020, OSFI provided temporary relief to allow Canadian federal deposit taking institutions to pledge covered bonds as collateral to the Bank of Canada by providing that assets pledged for covered bonds relative to total on-balance sheet assets not exceed 10.00% including instruments issued to the market and those pledged to Bank of Canada; provided that the maximum amount of pool assets relating to market instruments remained limited to 5.50%. On April 6, 2021, OSFI announced the unwinding of the temporary increase to the covered bond limit effective immediately.

⁽⁴⁾ Includes only assets that relate to covered bonds issued to the market and does not include assets that relate to covered bonds issued for the purpose of accessing Bank of Canada facilities.

⁽⁵⁾ Includes assets that relate to covered bonds issued to the market and for the purpose of accessing Bank of Canada facilities.

⁽⁶⁾ Effective June 15, 2023, the Series CB87 Covered Bonds were amended and restated to change the Final Maturity Date to April 28, 2028, the Extended Due for Payment Date to April 28, 2029 and the Interest Basis to SOFR + 0.900%.



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Supplementary Information

Parties to RBC Global Covered Bond Programme

Issuer	Royal Bank of Canada
Guarantor entity	RBC Covered Bond Guarantor Limited Partnership
Servicer & Cash Manager	Royal Bank of Canada
Swap Providers	Royal Bank of Canada
Covered Bond Trustee & Custodian	Computershare Trust Company of Canada
Asset Monitor	PricewaterhouseCoopers LLP
Account Bank & GDA Provider	Royal Bank of Canada
Standby Account Bank & GDA Provider	Bank of Montreal
Paying Agent ⁽¹⁾	The Bank of New York Mellon

⁽¹⁾ The Paying Agent in respect of Series CB56 is Royal Bank of Canada. The Paying Agent in respect of Series CB52 and CB86 is UBS AG. The Paying Agent in respect of Series CB71, CB76 and CB85 is Credit Suisse AG. The Paying Agent in respect of Series CB72, CB73, CB77, CB78 and CB88 is BTA Institutional Services Australia Limited.

Royal Bank of Canada's Ratings

	Moody's	DBRS	Fitch
Senior Debt ⁽¹⁾ / Long-Term Issuer Default Rating (Fitch)	Aa1	AA (high)	AA/AA-
Short-Term Debt / Short-Term Issuer Default Rating (Fitch)	P-1	R-1 (high)	F1+
Deposit Rating ("dr") (Short-Term/Long-Term)	P-1 (dr) / Aa1 (dr)	n/a / AA (high)(dr)	F1+/AA
Counterparty Risk Assessment (Short-Term/Long-Term)	P-1 (cr) / Aa1 (cr)	n/a	n/a
Derivative Counterparty Rating (Short-Term/Long-Term)	n/a	n/a	AA(dcr)
Rating Outlook	Stable	Stable	Stable

Applicable Ratings of Standby Account Bank & Standby GDA Provider

	Moody's	DBRS	Fitch
Senior Debt ⁽²⁾ / Long-Term Issuer Default Rating (Fitch)	Aa2	AA	AA/AA-
Short-Term Debt / Short-Term Issuer Default Rating (Fitch)	P-1	R-1 (high)	F1+
Deposit Rating (Short-Term/Long-Term)	P-1 (dr) / Aa2 (dr)	n/a / AA (dr)	F1+ / AA

Description of Ratings Triggers⁽³⁾ ⁽⁴⁾

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 Providers (i) transfer credit support and (ii) replace itself or obtain a guarantee for its obligations.

Role (Current Party)

	Moody's	DBRS	Fitch
Account Bank/GDA Provider (RBC)	P-1 (dr) & A2 (dr)	R-1 (low) & A	F1 & A ⁽⁵⁾
Standby Account Bank/GDA Provider (BMO)	P-1 (dr) & A2 (dr)	R-1 (low) & A	F1 & A ⁽⁵⁾
Cash Manager (RBC)	P-2 (cr)	BBB (low) (long)	F2 & BBB+ ⁽⁶⁾
Servicer (RBC)	Baa3 (cr)	BBB (low) (long)	F2 & BBB+ ⁽⁶⁾
Interest Rate Swap Provider (RBC)	P-2 (cr) & A3 (cr)	R-2 (middle) & BBB	F2 & BBB+ ⁽⁶⁾
Covered Bond Swap Provider (RBC)	P-2 (cr) & A3 (cr)	R-2 (middle) & BBB	F2 & BBB+ ⁽⁶⁾

B. Specified Rating Related Action

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

	Moody's	DBRS	Fitch
(a) Asset Monitor is required to verify the Cash Manager's calculations of the Asset Coverage/Amortization test on each Calculation Date	Baa3 (cr)	n/a	BBB (long) ⁽⁶⁾
(b) Amounts received by the Cash Manager are required to be deposited directly into the Transaction Account	P-1 (dr)	BBB (low)	F1 & A ⁽⁵⁾
(c) Amounts received by the Servicer are to be deposited directly to the GIC Account and not provided to the Cash Manager	P-1 (dr)	BBB (low)	F1 & A ⁽⁵⁾

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

	Moody's	DBRS	Fitch
a) Servicer is required to hold amounts received in a separate account and transfer them to the Cash Manager or GIC Account, as applicable, within 2 business days	P-1 (dr)	BBB (low)	F1 & A ⁽⁵⁾

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

	Moody's	DBRS	Fitch
(a) Establishment of the Reserve Fund	P-1(cr)	R-1 (mid) & A (low)	F1 & A ⁽⁵⁾

iv. The following actions are required if the rating of the Issuer (RBC) falls below the stipulated rating

	Moody's	DBRS	Fitch
(a) Cash flows will be exchanged under the Covered Bond Swap Agreement (to the extent not already occurring) except as otherwise provided in the Covered Bond Swap Agreement	Baa1 (cr)	BBB (high) (long)	BBB+ (dcr)

v. Each Swap Provider is required to replace itself, transfer credit support or obtain a guarantee of its obligations if the rating of such Swap Provider falls below the specified rating

	Moody's	DBRS	Fitch
(a) Interest Rate Swap Provider	P-1 (cr) & A2 (cr)	R-1 (low) & A	F1 & A ⁽⁶⁾
(b) Covered Bond Swap Provider	P-1 (cr) & A2 (cr)	R-1 (low) & A	F1 & A ⁽⁶⁾

Events of Default & Triggers

Asset Coverage Test (C\$ Equivalent of Outstanding Covered Bonds < Adjusted Aggregate Asset Amount)	Pass
Issuer Event of Default	No
Guarantor LP Event of Default	No

⁽¹⁾ Includes: (a) senior debt issued prior to September 23, 2018; and (b) senior debt issued on or after September 23, 2018 which is excluded from the bank recapitalization "bail-in" regime. Senior debt subject to conversion under the bail-in regime is rated A1 by Moody's, AA by DBRS and AA- by Fitch.

⁽²⁾ Includes: (a) senior debt issued prior to September 23, 2018; and (b) senior debt issued on or after September 23, 2018 which is excluded from the bank recapitalization "bail-in" regime. Senior debt subject to conversion under the bail-in regime is rated A2 by Moody's, AA (low) by DBRS and AA- by Fitch.



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

⁽³⁾ Where one rating or assessment is expressed, unless otherwise specified, such rating or assessment is short-term. Where two ratings or assessments are expressed, the first is short-term and the second is long-term. Unless otherwise specified, ratings or assessments are in respect of Senior Debt (or the Long-Term Issuer Default Rating in the case of Fitch) and Short-Term Debt (or the Short-Term Issuer Default Rating in the case of Fitch). Where two ratings or assessments are listed in respect of a relevant action, the action is required to be taken where the rating or assessment of the relevant party falls below both such ratings or assessments.

⁽⁴⁾ The discretion of the Guarantor LP to waive a required action upon a Rating Trigger may be limited by the terms of the Transaction Documents.

⁽⁵⁾ These ratings will be in respect of deposit ratings from Fitch following Fitch having assigned deposit ratings to the relevant party.

⁽⁶⁾ These ratings will be in respect of Derivative Counterparty Ratings from Fitch and include the (dcr) reference following Fitch having assigned Derivative Counterparty Ratings to the relevant party.



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Asset Coverage Test

C\$ Equivalent of Outstanding Covered Bonds	\$69,798,742,392		
A = lower of (i) LTV Adjusted True Balance, and (ii) Asset Percentage Adjusted True Balance, as adjusted	\$98,034,115,705	A (i)	\$105,408,877,255
B = Principal Receipts	-	A (ii)	\$98,034,115,705
C = Cash Capital Contributions	-	Asset Percentage:	93.00%
D = Substitute Assets	-	Maximum Asset Percentage:	93.00%
E = Reserve Fund balance	-		
F = Negative Carry Factor calculation	\$1,280,708,387		
Adjusted Aggregate Asset Amount (Total: A + B + C + D + E - F)	\$96,753,407,318		

Regulatory OC Minimum Calculation

A Lesser of (a) Cover Pool Collateral, and (b) Cover Pool Collateral required to meet the Asset Coverage Test	\$75,132,692,060	A(a)	\$105,297,727,551*
B (C\$ Equivalent of Outstanding Covered Bonds)	\$69,798,742,392	A(b)	\$75,132,692,060
Level of Overcollateralization (A/B)	107.64%		
Regulatory OC Minimum	103.00%		

*Amount includes Voluntary Overcollateralization and does not include Accrued Interest, Arrears of Interest or any other amount which is due or accrued on the Loans amount which has not been paid or capitalized.

Valuation Calculation

Trading Value of Covered Bonds	\$67,012,067,168		
A = LTV Adjusted Present Value	\$100,465,311,670	Weighted Average Effective Yield of Performing Eligible Loans:	6.79%
B = Principal Receipts	-		
C = Cash Capital Contributions	-		
D = Trading Value of Substitute Assets	-		
E = Reserve Fund Balance	-		
F = Trading Value of Swap Collateral	-		
Present Value Adjusted Aggregate Asset Amount (Total: A + B + C + D + E + F)	\$100,465,311,670		

Intercompany Loan Balance

Guarantee Loan	\$75,596,754,435
Demand Loan	\$30,015,808,892
Total	\$105,612,563,327

Cover Pool Losses

<u>Period End</u>	<u>Write-off Amounts</u>	<u>Loss Percentage (Annualized)</u>
July 31, 2023	\$403,707	0.00%

Cover Pool Flow of Funds

	<u>31-Jul-2023</u>	<u>30-Jun-2023</u>
Cash Inflows		
Principal Receipts	\$2,325,783,551	\$2,518,745,762
Proceeds for sale of Loans	-	-
Draw on Intercompany Loan	-	-
Revenue Receipts	\$353,943,275	\$371,293,117
Swap receipts	\$580,221,282 ⁽¹⁾	\$548,256,578 ⁽²⁾
Swap Breakage Fee	-	-
Cash Outflows		
Swap payment	(\$353,943,275) ⁽¹⁾	(\$371,293,117) ⁽²⁾
Intercompany Loan interest	(\$579,060,839) ⁽¹⁾	(\$547,160,065) ⁽²⁾
Intercompany Loan principal	(\$2,325,783,551) ⁽¹⁾	(\$2,518,745,762) ⁽²⁾
Purchase of Loans	-	-
Net inflows/(outflows)	\$1,160,443	\$1,096,513

⁽¹⁾ Cash settlement to occur on August 17, 2023

⁽²⁾ Cash settlement occurred on July 17, 2023



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Cover Pool Summary Statistics

Previous Month Ending Balance	\$107,695,110,994		
Current Month Ending Balance	\$105,368,923,736		
Number of Mortgages in Pool	427,165		
Average Mortgage Size	\$246,670		
Ten Largest Mortgages as a % of Current Month Ending Balance	0.02%		
Number of Properties	383,026		
Number of Borrowers	356,162		
	Original⁽¹⁾	Indexed⁽²⁾	
Weighted Average LTV - Authorized	69.71%	53.95%	
Weighted Average LTV - Drawn	61.89%	48.39%	
Weighted Average LTV - Original Authorized	72.56%		
Weighted Average Mortgage Rate	4.10%		
Weighted Average Seasoning (Months)	27.51		
Weighted Average Original Term (Months)	53.95		
Weighted Average Remaining Term (Months)	25.98		

⁽¹⁾ Value as most recently determined or assessed in accordance with the underwriting policies (whether upon origination or renewal of the Eligible Loan or subsequently thereto).

⁽²⁾ Value as determined by adjusting, not less than quarterly, the Original Market Value for each Property subject to the Related Security in respect of a Loan utilizing the Housing Price Index Methodology for subsequent price developments. See Appendix under "Housing Price Index Methodology" for details.

Disclaimer: 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	Percentage
Current and less than 30 days past due	426,323	99.80	\$105,133,758,213	99.78
30 to 59 days past due	362	0.08	\$110,815,140	0.11
60 to 89 days past due	167	0.04	\$53,154,198	0.05
90 or more days past due	313	0.07	\$71,196,185	0.07
Total	427,165	100.00	\$105,368,923,736	100.00

Cover Pool Provincial Distribution

Province	Number of Loans	Percentage	Principal Balance	Percentage
Alberta	49,751	11.65	\$10,389,584,578	9.86
British Columbia	82,232	19.25	\$25,440,111,662	24.14
Manitoba	17,097	4.00	\$2,635,170,827	2.50
New Brunswick	9,802	2.29	\$1,125,714,017	1.07
Newfoundland and Labrador	6,017	1.41	\$896,824,754	0.85
Northwest Territories	8	0.00	\$407,843	0.00
Nova Scotia	14,582	3.41	\$2,064,373,430	1.96
Nunavut	1	0.00	\$31,885	0.00
Ontario	158,621	37.13	\$47,311,905,452	44.90
Prince Edward Island	1,875	0.44	\$266,366,670	0.25
Quebec	72,855	17.06	\$13,019,010,047	12.36
Saskatchewan	14,278	3.34	\$2,212,959,004	2.10
Yukon	46	0.01	\$6,463,566	0.01
Total	427,165	100.00	\$105,368,923,736	100.00

Cover Pool Credit Bureau Score Distribution

Credit Bureau Score	Number of Loans	Percentage	Principal Balance	Percentage
Score Unavailable	4,114	0.96	\$1,693,273,972	1.61
499 and below	273	0.06	\$53,791,630	0.05
500 - 539	596	0.14	\$118,899,563	0.11
540 - 559	499	0.12	\$111,065,464	0.11
560 - 579	726	0.17	\$162,968,373	0.15
580 - 599	1,042	0.24	\$242,680,674	0.23
600 - 619	1,755	0.41	\$419,410,273	0.40
620 - 639	3,159	0.74	\$791,771,190	0.75
640 - 659	7,025	1.64	\$1,839,970,498	1.75
660 - 679	10,992	2.57	\$2,827,021,972	2.68
680 - 699	16,161	3.78	\$4,236,146,708	4.02
700 - 719	21,298	4.99	\$5,512,190,564	5.23
720 - 739	24,843	5.82	\$6,443,686,754	6.12
740 - 759	28,045	6.57	\$7,433,373,819	7.05
760 - 779	31,836	7.45	\$8,577,457,890	8.14
780 - 799	37,344	8.74	\$10,112,803,372	9.60
800 and above	237,457	55.59	\$54,792,411,021	52.00
Total	427,165	100.00	\$105,368,923,736	100.00



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Cover Pool Rate Type Distribution

Rate Type	Number of Loans	Percentage	Principal Balance	Percentage
Fixed	335,897	78.63	\$73,334,273,038	69.60
Variable	91,268	21.37	\$32,034,650,699	30.40
Total	427,165	100.00	\$105,368,923,736	100.00

Mortgage Asset Type Distribution

Asset Type	Number of Loans	Percentage	Principal Balance	Percentage
Conventional Mortgage	112,497	26.34	\$33,023,013,727	31.34
Homeline Mortgage Segment	314,668	73.66	\$72,345,910,009	68.66
Total	427,165	100.00	\$105,368,923,736	100.00

Cover Pool Occupancy Type Distribution

Occupancy Type	Number of Loans	Percentage	Principal Balance	Percentage
Owner Occupied	362,544	84.87	\$87,545,026,901	83.08
Non-Owner Occupied	64,621	15.13	\$17,823,896,835	16.92
Total	427,165	100.00	\$105,368,923,736	100.00

Cover Pool Mortgage Rate Distribution

Mortgage Rate (%)	Number of Loans	Percentage	Principal Balance	Percentage
1.9999% and below	66,860	15.65	\$17,387,271,852	16.50
2.0000% - 2.4999%	48,622	11.38	\$11,123,789,789	10.56
2.5000% - 2.9999%	98,618	23.09	\$21,038,020,306	19.97
3.0000% - 3.4999%	25,931	6.07	\$5,002,490,935	4.75
3.5000% - 3.9999%	23,058	5.40	\$3,772,020,674	3.58
4.0000% - 4.4999%	3,800	0.89	\$702,863,154	0.67
4.5000% - 4.9999%	9,501	2.22	\$2,131,133,883	2.02
5.0000% - 5.4999%	30,949	7.25	\$6,456,421,840	6.13
5.5000% - 5.9999%	22,245	5.21	\$5,234,768,826	4.97
6.0000% - 6.4999%	67,962	15.91	\$24,756,108,729	23.49
6.5000% - 6.9999%	22,313	5.22	\$6,360,052,721	6.04
7.0000% and above	7,306	1.71	\$1,403,981,026	1.33
Total	427,165	100.00	\$105,368,923,736	100.00

Cover Pool Remaining Term Distribution

Remaining Term (Months)	Number of Loans	Percentage	Principal Balance	Percentage
Less than 12.00	89,960	21.06	\$17,766,644,325	16.86
12.00 - 23.99	122,462	28.67	\$27,218,452,155	25.83
24.00 - 35.99	116,509	27.27	\$31,212,723,440	29.62
36.00 - 47.99	81,759	19.14	\$25,985,639,634	24.66
48.00 - 59.99	14,499	3.39	\$2,807,891,567	2.66
60.00 - 71.99	1,561	0.37	\$307,336,782	0.29
72.00 - 83.99	196	0.05	\$29,339,080	0.03
84.00 - 119.99	218	0.05	\$40,411,884	0.04
120.00 and above	1	0.00	\$484,870	0.00
Total	427,165	100.00	\$105,368,923,736	100.00

Cover Pool Loan Seasoning

Loan Seasoning (Months)	Number of Loans	Percentage	Principal Balance	Percentage
Less than 12.00	68,755	16.10	\$14,630,711,728	13.89
12.00 - 23.99	92,897	21.75	\$27,264,125,570	25.87
24.00 - 35.99	115,200	26.97	\$32,106,449,957	30.47
36.00 - 59.99	147,479	34.53	\$30,892,050,481	29.32
60.00 and above	2,834	0.66	\$475,586,000	0.45
Total	427,165	100.00	\$105,368,923,736	100.00



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Cover Pool Range of Remaining Principal Balance

Range of Remaining Principal Balance	Number of Loans	Percentage	Principal Balance	Percentage
99,999 and below	112,142	26.25	\$6,036,228,298	5.73
100,000 - 149,999	61,973	14.51	\$7,736,957,811	7.34
150,000 - 199,999	54,504	12.76	\$9,504,465,384	9.02
200,000 - 249,999	44,211	10.35	\$9,907,451,263	9.40
250,000 - 299,999	34,774	8.14	\$9,527,068,354	9.04
300,000 - 349,999	25,472	5.96	\$8,248,725,953	7.83
350,000 - 399,999	19,628	4.59	\$7,339,371,849	6.97
400,000 - 449,999	15,105	3.54	\$6,401,435,903	6.08
450,000 - 499,999	11,906	2.79	\$5,642,030,967	5.35
500,000 - 549,999	9,413	2.20	\$4,934,743,480	4.68
550,000 - 599,999	7,253	1.70	\$4,163,789,275	3.95
600,000 - 649,999	5,798	1.36	\$3,616,494,080	3.43
650,000 - 699,999	4,654	1.09	\$3,136,043,012	2.98
700,000 - 749,999	3,767	0.88	\$2,728,746,703	2.59
750,000 - 799,999	3,159	0.74	\$2,446,066,383	2.32
800,000 - 849,999	2,453	0.57	\$2,022,611,809	1.92
850,000 - 899,999	2,086	0.49	\$1,823,202,361	1.73
900,000 - 949,999	1,679	0.39	\$1,552,056,951	1.47
950,000 - 999,999	1,417	0.33	\$1,380,201,202	1.31
1,000,000 and above	5,771	1.35	\$7,221,232,698	6.85
Total	427,165	100.00	\$105,368,923,736	100.00

Cover Pool Property Type Distribution

Property Type	Number of Loans	Percentage	Principal Balance	Percentage
Apartment (Condominium)	65,290	15.28	\$14,417,732,490	13.68
Detached	298,746	69.94	\$74,735,219,479	70.93
Duplex	3,836	0.90	\$572,983,807	0.54
Fourplex	881	0.21	\$189,042,739	0.18
Other	299	0.07	\$37,760,996	0.04
Row (Townhouse)	31,855	7.46	\$8,646,465,047	8.21
Semi-detached	25,192	5.90	\$6,570,887,103	6.24
Triplex	1,066	0.25	\$198,832,075	0.19
Total	427,165	100.00	\$105,368,923,736	100.00

Cover Pool Indexed LTV - Authorized Distribution

Indexed LTV (%)	Number of Properties	Percentage	Principal Balance	Percentage
20.00 and below	18,451	4.82	\$1,792,882,044	1.70
20.01 - 25.00	13,292	3.47	\$2,103,969,142	2.00
25.01 - 30.00	21,472	5.61	\$3,866,895,023	3.67
30.01 - 35.00	28,713	7.50	\$5,713,268,945	5.42
35.01 - 40.00	35,584	9.29	\$7,358,450,501	6.98
40.01 - 45.00	36,991	9.66	\$8,768,251,456	8.32
45.01 - 50.00	36,383	9.50	\$9,941,967,387	9.44
50.01 - 55.00	39,031	10.19	\$12,170,202,264	11.55
55.01 - 60.00	44,309	11.57	\$13,350,837,083	12.67
60.01 - 65.00	34,494	9.01	\$11,317,630,569	10.74
65.01 - 70.00	32,676	8.53	\$11,649,799,000	11.06
70.01 - 75.00	24,848	6.49	\$10,646,921,672	10.10
75.01 - 80.00	15,117	3.95	\$6,081,720,359	5.77
> 80.00	1,665	0.43	\$606,128,292	0.58
Total	383,026	100.00	\$105,368,923,736	100.00

Cover Pool Indexed LTV - Drawn Distribution

Indexed LTV (%)	Number of Loans	Percentage	Principal Balance	Percentage
20.00 and below	60,270	15.74	\$6,175,555,238	5.86
20.01 - 25.00	25,070	6.55	\$4,669,102,249	4.43
25.01 - 30.00	28,725	7.50	\$6,189,858,925	5.87
30.01 - 35.00	30,944	8.08	\$7,252,549,072	6.88
35.01 - 40.00	32,325	8.44	\$8,283,850,895	7.86
40.01 - 45.00	32,458	8.47	\$9,188,131,104	8.72
45.01 - 50.00	34,343	8.97	\$10,636,117,480	10.09
50.01 - 55.00	38,716	10.11	\$12,994,646,250	12.33
55.01 - 60.00	33,242	8.68	\$11,538,049,718	10.95
60.01 - 65.00	24,804	6.48	\$9,436,657,273	8.96
65.01 - 70.00	18,606	4.86	\$7,747,896,805	7.35
70.01 - 75.00	17,976	4.69	\$8,482,898,937	8.05
75.01 - 80.00	4,925	1.29	\$2,531,774,974	2.40
> 80.00	622	0.16	\$241,834,815	0.23
Total	383,026	100.00	\$105,368,923,736	100.00



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Provincial Distribution by Indexed LTV- Drawn and Aging Summary

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Alberta						
	20.00 and below	\$364,330,655	\$181,293	\$510,741	\$212,094	\$365,234,783
	20.01 - 25.00	\$291,463,699	\$188,297	\$0	\$458,782	\$292,110,777
	25.01 - 30.00	\$408,194,714	\$434,092	\$1,158,926	\$336,502	\$410,124,233
	30.01 - 35.00	\$555,061,926	\$548,709	\$1,509,432	\$184,243	\$557,304,309
	35.01 - 40.00	\$638,267,336	\$258,648	\$621,325	\$1,112,747	\$640,260,057
	40.01 - 45.00	\$748,519,654	\$984,321	\$263,426	\$873,187	\$750,640,589
	45.01 - 50.00	\$929,442,508	\$638,433	\$362,590	\$2,268,867	\$932,712,398
	50.01 - 55.00	\$1,189,637,049	\$1,300,926	\$434,210	\$2,196,116	\$1,193,568,301
	55.01 - 60.00	\$1,585,578,652	\$1,384,617	\$360,898	\$2,721,615	\$1,590,045,783
	60.01 - 65.00	\$1,523,447,942	\$2,582,523	\$1,199,035	\$1,311,595	\$1,528,541,094
	65.01 - 70.00	\$1,300,725,408	\$799,269	\$582,585	\$1,736,289	\$1,303,843,551
	70.01 - 75.00	\$639,325,034	\$1,203,789	\$0	\$1,898,657	\$642,427,480
	75.01 - 80.00	\$166,568,392	\$69,811	\$0	\$528,274	\$167,166,477
	> 80.00	\$15,531,415	\$0	\$0	\$73,330	\$15,604,745
Total Alberta		<u>\$10,356,094,383</u>	<u>\$10,574,728</u>	<u>\$7,003,168</u>	<u>\$15,912,298</u>	<u>\$10,389,584,578</u>

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
British Columbia						
	20.00 and below	\$1,767,532,284	\$1,087,228	\$780,168	\$446,416	\$1,769,846,096
	20.01 - 25.00	\$1,340,037,287	\$1,860,975	\$1,521,301	\$509,083	\$1,343,928,646
	25.01 - 30.00	\$1,741,571,339	\$2,176,513	\$447,283	\$1,196,245	\$1,745,391,381
	30.01 - 35.00	\$1,873,981,308	\$916,298	\$182,956	\$2,293,486	\$1,877,374,048
	35.01 - 40.00	\$2,009,615,222	\$1,616,382	\$769,607	\$735,554	\$2,012,736,765
	40.01 - 45.00	\$2,093,353,040	\$2,158,899	\$0	\$707,671	\$2,096,219,611
	45.01 - 50.00	\$2,503,731,030	\$2,166,822	\$515,917	\$0	\$2,506,413,769
	50.01 - 55.00	\$2,749,800,301	\$1,803,430	\$0	\$1,009,066	\$2,752,612,798
	55.01 - 60.00	\$2,948,874,767	\$3,608,503	\$0	\$1,174,444	\$2,953,657,713
	60.01 - 65.00	\$2,549,487,353	\$880,752	\$2,840,888	\$1,416,747	\$2,554,625,740
	65.01 - 70.00	\$1,616,985,344	\$1,821,778	\$0	\$713,329	\$1,619,520,451
	70.01 - 75.00	\$1,332,571,502	\$0	\$431,294	\$0	\$1,333,002,796
	75.01 - 80.00	\$807,738,051	\$866,692	\$629,155	\$0	\$809,233,898
	> 80.00	\$63,583,387	\$0	\$1,964,565	\$0	\$65,547,952
Total British Columbia		<u>\$25,398,862,215</u>	<u>\$20,964,272</u>	<u>\$10,083,134</u>	<u>\$10,202,041</u>	<u>\$25,440,111,662</u>

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Manitoba						
	20.00 and below	\$87,814,407	\$98,788	\$0	\$122,966	\$88,036,161
	20.01 - 25.00	\$71,204,706	\$0	\$0	\$0	\$71,204,706
	25.01 - 30.00	\$94,675,867	\$0	\$0	\$229,115	\$94,904,982
	30.01 - 35.00	\$130,239,255	\$32,261	\$27,769	\$176,586	\$130,475,872
	35.01 - 40.00	\$157,499,370	\$142,501	\$122,154	\$328,618	\$158,092,643
	40.01 - 45.00	\$200,609,295	\$152,074	\$205,465	\$0	\$200,966,834
	45.01 - 50.00	\$260,742,730	\$0	\$0	\$0	\$260,742,730
	50.01 - 55.00	\$344,741,992	\$557,729	\$50,178	\$458,159	\$345,808,058
	55.01 - 60.00	\$429,544,347	\$69,391	\$0	\$400,331	\$430,014,070
	60.01 - 65.00	\$363,405,745	\$0	\$98,776	\$719,288	\$364,223,809
	65.01 - 70.00	\$225,875,619	\$0	\$0	\$0	\$225,875,619
	70.01 - 75.00	\$182,444,829	\$0	\$114,029	\$0	\$182,558,859
	75.01 - 80.00	\$72,860,327	\$169,369	\$0	\$0	\$73,029,697
	> 80.00	\$9,236,788	\$0	\$0	\$0	\$9,236,788
Total Manitoba		<u>\$2,630,895,277</u>	<u>\$1,222,114</u>	<u>\$618,372</u>	<u>\$2,435,063</u>	<u>\$2,635,170,827</u>



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
New Brunswick						
	20.00 and below	\$46,624,753	\$19,453	\$25,892	\$0	\$46,670,098
	20.01 - 25.00	\$37,499,982	\$0	\$0	\$0	\$37,499,982
	25.01 - 30.00	\$56,106,332	\$0	\$75,557	\$56,365	\$56,238,254
	30.01 - 35.00	\$65,280,112	\$230,528	\$204,069	\$48,216	\$65,762,924
	35.01 - 40.00	\$83,300,873	\$0	\$244,863	\$0	\$83,545,736
	40.01 - 45.00	\$84,031,650	\$31,148	\$0	\$207,668	\$84,270,466
	45.01 - 50.00	\$108,564,977	\$75,397	\$0	\$62,818	\$108,703,192
	50.01 - 55.00	\$148,726,631	\$99,741	\$0	\$249,637	\$149,076,009
	55.01 - 60.00	\$155,027,795	\$306,170	\$0	\$0	\$155,333,965
	60.01 - 65.00	\$112,733,994	\$0	\$156,994	\$70,092	\$112,961,080
	65.01 - 70.00	\$93,756,145	\$0	\$0	\$0	\$93,756,145
	70.01 - 75.00	\$102,605,303	\$0	\$0	\$0	\$102,605,303
	75.01 - 80.00	\$22,855,801	\$0	\$0	\$0	\$22,855,801
	> 80.00	\$6,435,062	\$0	\$0	\$0	\$6,435,062
Total New Brunswick		\$1,123,549,410	\$762,436	\$707,375	\$694,797	\$1,125,714,017

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Newfoundland and Labrador						
	20.00 and below	\$40,511,447	\$0	\$0	\$0	\$40,511,447
	20.01 - 25.00	\$41,677,208	\$0	\$0	\$0	\$41,677,208
	25.01 - 30.00	\$55,738,358	\$0	\$0	\$0	\$55,738,358
	30.01 - 35.00	\$72,159,083	\$116,584	\$0	\$0	\$72,275,667
	35.01 - 40.00	\$86,842,830	\$0	\$231,661	\$0	\$87,074,491
	40.01 - 45.00	\$96,451,641	\$336,787	\$0	\$286,768	\$97,075,196
	45.01 - 50.00	\$92,199,321	\$336,260	\$206,552	\$0	\$92,742,133
	50.01 - 55.00	\$132,711,360	\$0	\$117,658	\$165,564	\$132,994,582
	55.01 - 60.00	\$96,520,863	\$0	\$316,876	\$514,285	\$97,352,024
	60.01 - 65.00	\$65,836,909	\$0	\$0	\$0	\$65,836,909
	65.01 - 70.00	\$45,087,765	\$0	\$0	\$0	\$45,087,765
	70.01 - 75.00	\$54,487,911	\$0	\$0	\$57,803	\$54,545,714
	75.01 - 80.00	\$10,930,079	\$0	\$0	\$0	\$10,930,079
	> 80.00	\$2,983,181	\$0	\$0	\$0	\$2,983,181
Total Newfoundland and Labrador		\$894,137,955	\$789,631	\$872,747	\$1,024,421	\$896,824,754

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Northwest Territories						
	20.00 and below	\$150,954	\$0	\$0	\$0	\$150,954
	20.01 - 25.00	\$175,200	\$0	\$0	\$0	\$175,200
	25.01 - 30.00	\$18,403	\$0	\$0	\$0	\$18,403
	30.01 - 35.00	\$63,286	\$0	\$0	\$0	\$63,286
	35.01 - 40.00	\$0	\$0	\$0	\$0	\$0
	40.01 - 45.00	\$0	\$0	\$0	\$0	\$0
	45.01 - 50.00	\$0	\$0	\$0	\$0	\$0
	50.01 - 55.00	\$0	\$0	\$0	\$0	\$0
	55.01 - 60.00	\$0	\$0	\$0	\$0	\$0
	60.01 - 65.00	\$0	\$0	\$0	\$0	\$0
	65.01 - 70.00	\$0	\$0	\$0	\$0	\$0
	70.01 - 75.00	\$0	\$0	\$0	\$0	\$0
	75.01 - 80.00	\$0	\$0	\$0	\$0	\$0
	> 80.00	\$0	\$0	\$0	\$0	\$0
Total Northwest Territories		\$407,843	\$0	\$0	\$0	\$407,843



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Nova Scotia						
	20.00 and below	\$106,141,834	\$0	\$94,366	\$63,743	\$106,299,943
	20.01 - 25.00	\$92,415,523	\$0	\$0	\$23,529	\$92,439,052
	25.01 - 30.00	\$140,396,504	\$72,135	\$0	\$40,926	\$140,509,565
	30.01 - 35.00	\$197,648,970	\$288,693	\$0	\$203,341	\$198,141,004
	35.01 - 40.00	\$242,573,648	\$211,667	\$0	\$259,647	\$243,044,962
	40.01 - 45.00	\$230,225,458	\$157,746	\$459,155	\$0	\$230,842,358
	45.01 - 50.00	\$208,571,862	\$0	\$0	\$0	\$208,571,862
	50.01 - 55.00	\$221,958,756	\$246,765	\$0	\$307,026	\$222,512,547
	55.01 - 60.00	\$199,621,122	\$151,119	\$311,776	\$129,546	\$200,213,563
	60.01 - 65.00	\$167,955,561	\$0	\$593,788	\$188,911	\$168,738,261
	65.01 - 70.00	\$139,594,152	\$0	\$0	\$0	\$139,594,152
	70.01 - 75.00	\$84,860,307	\$0	\$0	\$0	\$84,860,307
	75.01 - 80.00	\$17,707,024	\$0	\$0	\$0	\$17,707,024
	> 80.00	\$10,898,831	\$0	\$0	\$0	\$10,898,831
Total Nova Scotia		\$2,060,569,552	\$1,128,125	\$1,459,085	\$1,216,669	\$2,064,373,430

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Nunavut						
	20.00 and below	\$0	\$0	\$0	\$0	\$0
	20.01 - 25.00	\$31,885	\$0	\$0	\$0	\$31,885
	25.01 - 30.00	\$0	\$0	\$0	\$0	\$0
	30.01 - 35.00	\$0	\$0	\$0	\$0	\$0
	35.01 - 40.00	\$0	\$0	\$0	\$0	\$0
	40.01 - 45.00	\$0	\$0	\$0	\$0	\$0
	45.01 - 50.00	\$0	\$0	\$0	\$0	\$0
	50.01 - 55.00	\$0	\$0	\$0	\$0	\$0
	55.01 - 60.00	\$0	\$0	\$0	\$0	\$0
	60.01 - 65.00	\$0	\$0	\$0	\$0	\$0
	65.01 - 70.00	\$0	\$0	\$0	\$0	\$0
	70.01 - 75.00	\$0	\$0	\$0	\$0	\$0
	75.01 - 80.00	\$0	\$0	\$0	\$0	\$0
	> 80.00	\$0	\$0	\$0	\$0	\$0
Total Nunavut		\$31,885	\$0	\$0	\$0	\$31,885

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Ontario						
	20.00 and below	\$3,028,142,304	\$2,433,673	\$2,743	\$467,048	\$3,031,045,768
	20.01 - 25.00	\$2,216,305,932	\$597,367	\$968,117	\$74,154	\$2,217,945,571
	25.01 - 30.00	\$2,809,022,360	\$1,441,084	\$880,807	\$448,949	\$2,811,793,200
	30.01 - 35.00	\$3,157,499,689	\$3,950,357	\$830,037	\$1,383,673	\$3,163,663,755
	35.01 - 40.00	\$3,479,584,931	\$6,101,495	\$1,501,633	\$2,592,842	\$3,489,780,900
	40.01 - 45.00	\$3,996,667,116	\$6,431,398	\$385,981	\$1,287,714	\$4,004,772,208
	45.01 - 50.00	\$4,680,989,086	\$5,461,345	\$2,052,680	\$2,716,701	\$4,691,219,811
	50.01 - 55.00	\$6,284,524,974	\$6,570,756	\$4,246,618	\$3,471,689	\$6,298,814,036
	55.01 - 60.00	\$4,363,810,964	\$4,675,937	\$1,402,554	\$4,896,363	\$4,374,785,818
	60.01 - 65.00	\$3,140,645,484	\$6,431,773	\$2,341,381	\$1,700,117	\$3,151,118,756
	65.01 - 70.00	\$3,357,432,638	\$4,793,553	\$3,018,878	\$1,148,766	\$3,366,393,835
	70.01 - 75.00	\$5,206,907,858	\$7,678,663	\$7,880,048	\$9,252,082	\$5,231,718,651
	75.01 - 80.00	\$1,352,502,275	\$2,882,662	\$1,563,023	\$1,595,933	\$1,358,543,893
	> 80.00	\$120,309,250	\$0	\$0	\$0	\$120,309,250
Total Ontario		\$47,194,344,861	\$59,450,063	\$27,074,499	\$31,036,030	\$47,311,905,452



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Prince Edward Island						
	20.00 and below	\$9,391,850	\$0	\$0	\$0	\$9,391,850
	20.01 - 25.00	\$7,886,967	\$0	\$0	\$0	\$7,886,967
	25.01 - 30.00	\$13,428,313	\$0	\$0	\$0	\$13,428,313
	30.01 - 35.00	\$15,259,337	\$0	\$0	\$0	\$15,259,337
	35.01 - 40.00	\$22,962,598	\$0	\$0	\$0	\$22,962,598
	40.01 - 45.00	\$21,797,318	\$129,460	\$0	\$0	\$21,926,778
	45.01 - 50.00	\$25,151,339	\$126,405	\$0	\$0	\$25,277,745
	50.01 - 55.00	\$34,090,771	\$0	\$0	\$0	\$34,090,771
	55.01 - 60.00	\$44,274,799	\$0	\$160,401	\$0	\$44,435,200
	60.01 - 65.00	\$27,943,743	\$0	\$0	\$0	\$27,943,743
	65.01 - 70.00	\$13,056,226	\$0	\$0	\$0	\$13,056,226
	70.01 - 75.00	\$21,749,578	\$312,464	\$0	\$0	\$22,062,042
	75.01 - 80.00	\$6,122,208	\$0	\$0	\$0	\$6,122,208
	> 80.00	\$2,522,893	\$0	\$0	\$0	\$2,522,893
Total Prince Edward Island		\$265,637,941	\$568,329	\$160,401	\$0	\$266,366,670

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Quebec						
	20.00 and below	\$586,367,018	\$497,727	\$76,682	\$0	\$586,941,427
	20.01 - 25.00	\$458,192,046	\$205,244	\$0	\$0	\$458,397,291
	25.01 - 30.00	\$699,472,994	\$0	\$781,032	\$222,182	\$700,476,209
	30.01 - 35.00	\$968,394,153	\$103,003	\$191,129	\$73,089	\$968,761,373
	35.01 - 40.00	\$1,304,279,067	\$968,517	\$249,741	\$412,653	\$1,305,909,979
	40.01 - 45.00	\$1,479,878,571	\$3,110,571	\$475,212	\$732,566	\$1,484,196,920
	45.01 - 50.00	\$1,588,559,857	\$1,490,006	\$157,543	\$474,292	\$1,590,681,698
	50.01 - 55.00	\$1,578,133,832	\$1,646,708	\$433,792	\$0	\$1,580,214,332
	55.01 - 60.00	\$1,439,975,754	\$1,000,124	\$659,743	\$323,131	\$1,441,958,754
	60.01 - 65.00	\$1,302,008,195	\$1,638,004	\$736,306	\$0	\$1,304,382,505
	65.01 - 70.00	\$838,566,229	\$339,240	\$146,989	\$85,556	\$839,138,015
	70.01 - 75.00	\$711,060,886	\$1,237,194	\$0	\$0	\$712,298,079
	75.01 - 80.00	\$42,078,565	\$237,251	\$0	\$195,136	\$42,510,953
	> 80.00	\$3,142,514	\$0	\$0	\$0	\$3,142,514
Total Quebec		\$13,000,109,682	\$12,473,590	\$3,908,169	\$2,518,606	\$13,019,010,047

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Saskatchewan						
	20.00 and below	\$130,149,188	\$145,778	\$0	\$298,154	\$130,593,120
	20.01 - 25.00	\$104,431,340	\$0	\$0	\$239,499	\$104,670,839
	25.01 - 30.00	\$157,993,012	\$512,736	\$350,325	\$279,206	\$159,135,278
	30.01 - 35.00	\$200,834,670	\$217,884	\$0	\$1,556,469	\$202,609,024
	35.01 - 40.00	\$238,541,795	\$0	\$374,291	\$908,874	\$239,824,961
	40.01 - 45.00	\$214,823,263	\$419,131	\$252,554	\$1,056,431	\$216,551,380
	45.01 - 50.00	\$217,724,933	\$119,479	\$262,234	\$904,675	\$219,011,321
	50.01 - 55.00	\$284,046,710	\$880,262	\$27,845	\$0	\$284,954,816
	55.01 - 60.00	\$249,383,038	\$130,904	\$0	\$688,625	\$250,202,567
	60.01 - 65.00	\$158,305,070	\$0	\$0	\$0	\$158,305,070
	65.01 - 70.00	\$101,654,291	\$0	\$0	\$0	\$101,654,291
	70.01 - 75.00	\$115,988,806	\$455,679	\$0	\$224,326	\$116,668,812
	75.01 - 80.00	\$23,623,926	\$0	\$0	\$0	\$23,623,926
	> 80.00	\$5,153,599	\$0	\$0	\$0	\$5,153,599
Total Saskatchewan		\$2,202,653,643	\$2,881,853	\$1,267,249	\$6,156,259	\$2,212,959,004



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Yukon						
	20.00 and below	\$1,483,018	\$0	\$0	\$0	\$1,483,018
	20.01 - 25.00	\$1,105,876	\$0	\$0	\$0	\$1,105,876
	25.01 - 30.00	\$1,823,126	\$0	\$0	\$0	\$1,823,126
	30.01 - 35.00	\$962,125	\$0	\$0	\$0	\$962,125
	35.01 - 40.00	\$535,691	\$0	\$0	\$0	\$535,691
	40.01 - 45.00	\$503,468	\$0	\$0	\$0	\$503,468
	45.01 - 50.00	\$0	\$0	\$0	\$0	\$0
	50.01 - 55.00	\$0	\$0	\$0	\$0	\$0
	55.01 - 60.00	\$50,263	\$0	\$0	\$0	\$50,263
	60.01 - 65.00	\$0	\$0	\$0	\$0	\$0
	65.01 - 70.00	\$0	\$0	\$0	\$0	\$0
	70.01 - 75.00	\$0	\$0	\$0	\$0	\$0
	75.01 - 80.00	\$0	\$0	\$0	\$0	\$0
	> 80.00	\$0	\$0	\$0	\$0	\$0
Total Yukon		\$6,463,566	\$0	\$0	\$0	\$6,463,566
Grand Total		\$105,133,758,213	\$110,815,140	\$53,154,198	\$71,196,185	\$105,368,923,736

Provincial Distribution by Indexed LTV - Drawn and Aging Summary (%)

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Alberta						
	20.00 and below	0.35	0.00	0.00	0.00	0.35
	20.01 - 25.00	0.28	0.00	0.00	0.00	0.28
	25.01 - 30.00	0.39	0.00	0.00	0.00	0.39
	30.01 - 35.00	0.53	0.00	0.00	0.00	0.53
	35.01 - 40.00	0.61	0.00	0.00	0.00	0.61
	40.01 - 45.00	0.71	0.00	0.00	0.00	0.71
	45.01 - 50.00	0.88	0.00	0.00	0.00	0.89
	50.01 - 55.00	1.13	0.00	0.00	0.00	1.13
	55.01 - 60.00	1.50	0.00	0.00	0.00	1.51
	60.01 - 65.00	1.45	0.00	0.00	0.00	1.45
	65.01 - 70.00	1.23	0.00	0.00	0.00	1.24
	70.01 - 75.00	0.61	0.00	0.00	0.00	0.61
	75.01 - 80.00	0.16	0.00	0.00	0.00	0.16
	> 80.00	0.01	0.00	0.00	0.00	0.01
Total Alberta		9.83	0.01	0.01	0.02	9.86

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
British Columbia						
	20.00 and below	1.68	0.00	0.00	0.00	1.68
	20.01 - 25.00	1.27	0.00	0.00	0.00	1.28
	25.01 - 30.00	1.65	0.00	0.00	0.00	1.66
	30.01 - 35.00	1.78	0.00	0.00	0.00	1.78
	35.01 - 40.00	1.91	0.00	0.00	0.00	1.91
	40.01 - 45.00	1.99	0.00	0.00	0.00	1.99
	45.01 - 50.00	2.38	0.00	0.00	0.00	2.38
	50.01 - 55.00	2.61	0.00	0.00	0.00	2.61
	55.01 - 60.00	2.80	0.00	0.00	0.00	2.80
	60.01 - 65.00	2.42	0.00	0.00	0.00	2.42
	65.01 - 70.00	1.53	0.00	0.00	0.00	1.54
	70.01 - 75.00	1.26	0.00	0.00	0.00	1.27
	75.01 - 80.00	0.77	0.00	0.00	0.00	0.77
	> 80.00	0.06	0.00	0.00	0.00	0.06
Total British Columbia		24.10	0.02	0.01	0.01	24.14



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Manitoba						
	20.00 and below	0.08	0.00	0.00	0.00	0.08
	20.01 - 25.00	0.07	0.00	0.00	0.00	0.07
	25.01 - 30.00	0.09	0.00	0.00	0.00	0.09
	30.01 - 35.00	0.12	0.00	0.00	0.00	0.12
	35.01 - 40.00	0.15	0.00	0.00	0.00	0.15
	40.01 - 45.00	0.19	0.00	0.00	0.00	0.19
	45.01 - 50.00	0.25	0.00	0.00	0.00	0.25
	50.01 - 55.00	0.33	0.00	0.00	0.00	0.33
	55.01 - 60.00	0.41	0.00	0.00	0.00	0.41
	60.01 - 65.00	0.34	0.00	0.00	0.00	0.35
	65.01 - 70.00	0.21	0.00	0.00	0.00	0.21
	70.01 - 75.00	0.17	0.00	0.00	0.00	0.17
	75.01 - 80.00	0.07	0.00	0.00	0.00	0.07
	> 80.00	0.01	0.00	0.00	0.00	0.01
Total Manitoba		2.50	0.00	0.00	0.00	2.50

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
New Brunswick						
	20.00 and below	0.04	0.00	0.00	0.00	0.04
	20.01 - 25.00	0.04	0.00	0.00	0.00	0.04
	25.01 - 30.00	0.05	0.00	0.00	0.00	0.05
	30.01 - 35.00	0.06	0.00	0.00	0.00	0.06
	35.01 - 40.00	0.08	0.00	0.00	0.00	0.08
	40.01 - 45.00	0.08	0.00	0.00	0.00	0.08
	45.01 - 50.00	0.10	0.00	0.00	0.00	0.10
	50.01 - 55.00	0.14	0.00	0.00	0.00	0.14
	55.01 - 60.00	0.15	0.00	0.00	0.00	0.15
	60.01 - 65.00	0.11	0.00	0.00	0.00	0.11
	65.01 - 70.00	0.09	0.00	0.00	0.00	0.09
	70.01 - 75.00	0.10	0.00	0.00	0.00	0.10
	75.01 - 80.00	0.02	0.00	0.00	0.00	0.02
	> 80.00	0.01	0.00	0.00	0.00	0.01
Total New Brunswick		1.07	0.00	0.00	0.00	1.07

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Newfoundland and Labrador						
	20.00 and below	0.04	0.00	0.00	0.00	0.04
	20.01 - 25.00	0.04	0.00	0.00	0.00	0.04
	25.01 - 30.00	0.05	0.00	0.00	0.00	0.05
	30.01 - 35.00	0.07	0.00	0.00	0.00	0.07
	35.01 - 40.00	0.08	0.00	0.00	0.00	0.08
	40.01 - 45.00	0.09	0.00	0.00	0.00	0.09
	45.01 - 50.00	0.09	0.00	0.00	0.00	0.09
	50.01 - 55.00	0.13	0.00	0.00	0.00	0.13
	55.01 - 60.00	0.09	0.00	0.00	0.00	0.09
	60.01 - 65.00	0.06	0.00	0.00	0.00	0.06
	65.01 - 70.00	0.04	0.00	0.00	0.00	0.04
	70.01 - 75.00	0.05	0.00	0.00	0.00	0.05
	75.01 - 80.00	0.01	0.00	0.00	0.00	0.01
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Newfoundland and Labrador		0.85	0.00	0.00	0.00	0.85



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

<u>Province</u>	<u>Indexed LTV (%)</u>	<u>Current and less than 30 days past due</u>	<u>30 to 59 days past due</u>	<u>60 to 89 days past due</u>	<u>90 or more days past due</u>	<u>Total</u>
Northwest Territories						
	20.00 and below	0.00	0.00	0.00	0.00	0.00
	20.01 - 25.00	0.00	0.00	0.00	0.00	0.00
	25.01 - 30.00	0.00	0.00	0.00	0.00	0.00
	30.01 - 35.00	0.00	0.00	0.00	0.00	0.00
	35.01 - 40.00	0.00	0.00	0.00	0.00	0.00
	40.01 - 45.00	0.00	0.00	0.00	0.00	0.00
	45.01 - 50.00	0.00	0.00	0.00	0.00	0.00
	50.01 - 55.00	0.00	0.00	0.00	0.00	0.00
	55.01 - 60.00	0.00	0.00	0.00	0.00	0.00
	60.01 - 65.00	0.00	0.00	0.00	0.00	0.00
	65.01 - 70.00	0.00	0.00	0.00	0.00	0.00
	70.01 - 75.00	0.00	0.00	0.00	0.00	0.00
	75.01 - 80.00	0.00	0.00	0.00	0.00	0.00
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Northwest Territories		0.00	0.00	0.00	0.00	0.00

<u>Province</u>	<u>Indexed LTV (%)</u>	<u>Current and less than 30 days past due</u>	<u>30 to 59 days past due</u>	<u>60 to 89 days past due</u>	<u>90 or more days past due</u>	<u>Total</u>
Nova Scotia						
	20.00 and below	0.10	0.00	0.00	0.00	0.10
	20.01 - 25.00	0.09	0.00	0.00	0.00	0.09
	25.01 - 30.00	0.13	0.00	0.00	0.00	0.13
	30.01 - 35.00	0.19	0.00	0.00	0.00	0.19
	35.01 - 40.00	0.23	0.00	0.00	0.00	0.23
	40.01 - 45.00	0.22	0.00	0.00	0.00	0.22
	45.01 - 50.00	0.20	0.00	0.00	0.00	0.20
	50.01 - 55.00	0.21	0.00	0.00	0.00	0.21
	55.01 - 60.00	0.19	0.00	0.00	0.00	0.19
	60.01 - 65.00	0.16	0.00	0.00	0.00	0.16
	65.01 - 70.00	0.13	0.00	0.00	0.00	0.13
	70.01 - 75.00	0.08	0.00	0.00	0.00	0.08
	75.01 - 80.00	0.02	0.00	0.00	0.00	0.02
	> 80.00	0.01	0.00	0.00	0.00	0.01
Total Nova Scotia		1.96	0.00	0.00	0.00	1.96

<u>Province</u>	<u>Indexed LTV (%)</u>	<u>Current and less than 30 days past due</u>	<u>30 to 59 days past due</u>	<u>60 to 89 days past due</u>	<u>90 or more days past due</u>	<u>Total</u>
Nunavut						
	20.00 and below	0.00	0.00	0.00	0.00	0.00
	20.01 - 25.00	0.00	0.00	0.00	0.00	0.00
	25.01 - 30.00	0.00	0.00	0.00	0.00	0.00
	30.01 - 35.00	0.00	0.00	0.00	0.00	0.00
	35.01 - 40.00	0.00	0.00	0.00	0.00	0.00
	40.01 - 45.00	0.00	0.00	0.00	0.00	0.00
	45.01 - 50.00	0.00	0.00	0.00	0.00	0.00
	50.01 - 55.00	0.00	0.00	0.00	0.00	0.00
	55.01 - 60.00	0.00	0.00	0.00	0.00	0.00
	60.01 - 65.00	0.00	0.00	0.00	0.00	0.00
	65.01 - 70.00	0.00	0.00	0.00	0.00	0.00
	70.01 - 75.00	0.00	0.00	0.00	0.00	0.00
	75.01 - 80.00	0.00	0.00	0.00	0.00	0.00
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Nunavut		0.00	0.00	0.00	0.00	0.00



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Ontario						
	20.00 and below	2.87	0.00	0.00	0.00	2.88
	20.01 - 25.00	2.10	0.00	0.00	0.00	2.10
	25.01 - 30.00	2.67	0.00	0.00	0.00	2.67
	30.01 - 35.00	3.00	0.00	0.00	0.00	3.00
	35.01 - 40.00	3.30	0.01	0.00	0.00	3.31
	40.01 - 45.00	3.79	0.01	0.00	0.00	3.80
	45.01 - 50.00	4.44	0.01	0.00	0.00	4.45
	50.01 - 55.00	5.96	0.01	0.00	0.00	5.98
	55.01 - 60.00	4.14	0.00	0.00	0.00	4.15
	60.01 - 65.00	2.98	0.01	0.00	0.00	2.99
	65.01 - 70.00	3.19	0.00	0.00	0.00	3.19
	70.01 - 75.00	4.94	0.01	0.01	0.01	4.97
	75.01 - 80.00	1.28	0.00	0.00	0.00	1.29
	> 80.00	0.11	0.00	0.00	0.00	0.11
Total Ontario		44.79	0.06	0.03	0.03	44.90

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Prince Edward Island						
	20.00 and below	0.01	0.00	0.00	0.00	0.01
	20.01 - 25.00	0.01	0.00	0.00	0.00	0.01
	25.01 - 30.00	0.01	0.00	0.00	0.00	0.01
	30.01 - 35.00	0.01	0.00	0.00	0.00	0.01
	35.01 - 40.00	0.02	0.00	0.00	0.00	0.02
	40.01 - 45.00	0.02	0.00	0.00	0.00	0.02
	45.01 - 50.00	0.02	0.00	0.00	0.00	0.02
	50.01 - 55.00	0.03	0.00	0.00	0.00	0.03
	55.01 - 60.00	0.04	0.00	0.00	0.00	0.04
	60.01 - 65.00	0.03	0.00	0.00	0.00	0.03
	65.01 - 70.00	0.01	0.00	0.00	0.00	0.01
	70.01 - 75.00	0.02	0.00	0.00	0.00	0.02
	75.01 - 80.00	0.01	0.00	0.00	0.00	0.01
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Prince Edward Island		0.25	0.00	0.00	0.00	0.25

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Quebec						
	20.00 and below	0.56	0.00	0.00	0.00	0.56
	20.01 - 25.00	0.43	0.00	0.00	0.00	0.44
	25.01 - 30.00	0.66	0.00	0.00	0.00	0.66
	30.01 - 35.00	0.92	0.00	0.00	0.00	0.92
	35.01 - 40.00	1.24	0.00	0.00	0.00	1.24
	40.01 - 45.00	1.40	0.00	0.00	0.00	1.41
	45.01 - 50.00	1.51	0.00	0.00	0.00	1.51
	50.01 - 55.00	1.50	0.00	0.00	0.00	1.50
	55.01 - 60.00	1.37	0.00	0.00	0.00	1.37
	60.01 - 65.00	1.24	0.00	0.00	0.00	1.24
	65.01 - 70.00	0.80	0.00	0.00	0.00	0.80
	70.01 - 75.00	0.67	0.00	0.00	0.00	0.68
	75.01 - 80.00	0.04	0.00	0.00	0.00	0.04
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Quebec		12.34	0.01	0.00	0.00	12.36



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Saskatchewan						
	20.00 and below	0.12	0.00	0.00	0.00	0.12
	20.01 - 25.00	0.10	0.00	0.00	0.00	0.10
	25.01 - 30.00	0.15	0.00	0.00	0.00	0.15
	30.01 - 35.00	0.19	0.00	0.00	0.00	0.19
	35.01 - 40.00	0.23	0.00	0.00	0.00	0.23
	40.01 - 45.00	0.20	0.00	0.00	0.00	0.21
	45.01 - 50.00	0.21	0.00	0.00	0.00	0.21
	50.01 - 55.00	0.27	0.00	0.00	0.00	0.27
	55.01 - 60.00	0.24	0.00	0.00	0.00	0.24
	60.01 - 65.00	0.15	0.00	0.00	0.00	0.15
	65.01 - 70.00	0.10	0.00	0.00	0.00	0.10
	70.01 - 75.00	0.11	0.00	0.00	0.00	0.11
	75.01 - 80.00	0.02	0.00	0.00	0.00	0.02
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Saskatchewan		2.09	0.00	0.00	0.01	2.10

Province	Indexed LTV (%)	Current and less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Yukon						
	20.00 and below	0.00	0.00	0.00	0.00	0.00
	20.01 - 25.00	0.00	0.00	0.00	0.00	0.00
	25.01 - 30.00	0.00	0.00	0.00	0.00	0.00
	30.01 - 35.00	0.00	0.00	0.00	0.00	0.00
	35.01 - 40.00	0.00	0.00	0.00	0.00	0.00
	40.01 - 45.00	0.00	0.00	0.00	0.00	0.00
	45.01 - 50.00	0.00	0.00	0.00	0.00	0.00
	50.01 - 55.00	0.00	0.00	0.00	0.00	0.00
	55.01 - 60.00	0.00	0.00	0.00	0.00	0.00
	60.01 - 65.00	0.00	0.00	0.00	0.00	0.00
	65.01 - 70.00	0.00	0.00	0.00	0.00	0.00
	70.01 - 75.00	0.00	0.00	0.00	0.00	0.00
	75.01 - 80.00	0.00	0.00	0.00	0.00	0.00
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Yukon		0.01	0.00	0.00	0.00	0.01
Grand Total		99.78	0.11	0.05	0.07	100.00

Cover Pool Indexed LTV - Drawn by Credit Bureau Score (continued)

Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
20.00 and below			
	Score Unavailable	\$34,424,183	0.03
	499 and below	\$2,221,131	0.00
	500 - 539	\$7,479,073	0.01
	540 - 559	\$5,591,201	0.01
	560 - 579	\$5,125,629	0.00
	580 - 599	\$9,381,736	0.01
	600 - 619	\$14,990,085	0.01
	620 - 639	\$26,291,509	0.02
	640 - 659	\$45,208,281	0.04
	660 - 679	\$71,631,125	0.07
	680 - 699	\$113,412,199	0.11
	700 - 719	\$172,401,477	0.16
	720 - 739	\$214,525,855	0.20
	740 - 759	\$239,309,084	0.23
	760 - 779	\$277,516,190	0.26
	780 - 799	\$410,517,548	0.39
	800 and above	\$4,526,178,360	4.30
Total		\$6,176,204,664	5.86

Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
20.01 - 25.00			
	Score Unavailable	\$21,840,239	0.02
	499 and below	\$2,354,034	0.00
	500 - 539	\$4,390,010	0.00
	540 - 559	\$8,057,978	0.01
	560 - 579	\$8,334,809	0.01
	580 - 599	\$9,177,621	0.01
	600 - 619	\$15,710,642	0.01
	620 - 639	\$28,475,545	0.03
	640 - 659	\$44,104,566	0.04



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

	660 - 679	\$70,716,770	0.07
	680 - 699	\$113,147,484	0.11
	700 - 719	\$167,005,517	0.16
	720 - 739	\$180,752,714	0.17
	740 - 759	\$223,877,197	0.21
	760 - 779	\$277,566,647	0.26
	780 - 799	\$343,899,929	0.33
	800 and above	\$3,149,662,298	2.99
Total		\$4,669,074,000	4.43
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
25.01 - 30.00			
	Score Unavailable	\$26,992,654	0.03
	499 and below	\$4,771,442	0.00
	500 - 539	\$10,275,398	0.01
	540 - 559	\$8,018,098	0.01
	560 - 579	\$8,868,303	0.01
	580 - 599	\$16,518,945	0.02
	600 - 619	\$24,391,712	0.02
	620 - 639	\$41,312,198	0.04
	640 - 659	\$81,683,219	0.08
	660 - 679	\$108,120,190	0.10
	680 - 699	\$174,389,189	0.17
	700 - 719	\$239,846,926	0.23
	720 - 739	\$284,933,815	0.27
	740 - 759	\$331,160,530	0.31
	760 - 779	\$393,509,232	0.37
	780 - 799	\$497,077,378	0.47
	800 and above	\$3,937,712,072	3.74
Total		\$6,189,581,301	5.87
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
30.01 - 35.00			
	Score Unavailable	\$25,711,679	0.02
	499 and below	\$5,643,048	0.01
	500 - 539	\$14,138,605	0.01
	540 - 559	\$9,664,612	0.01
	560 - 579	\$14,034,218	0.01
	580 - 599	\$17,272,486	0.02
	600 - 619	\$31,057,409	0.03
	620 - 639	\$53,653,638	0.05
	640 - 659	\$105,352,297	0.10
	660 - 679	\$156,824,003	0.15
	680 - 699	\$243,549,291	0.23
	700 - 719	\$300,282,999	0.28
	720 - 739	\$370,677,399	0.35
	740 - 759	\$440,993,996	0.42
	760 - 779	\$515,364,911	0.49
	780 - 799	\$608,306,271	0.58
	800 and above	\$4,340,125,862	4.12
Total		\$7,252,652,723	6.88
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
35.01 - 40.00			
	Score Unavailable	\$37,478,851	0.04
	499 and below	\$6,255,752	0.01
	500 - 539	\$13,836,207	0.01
	540 - 559	\$11,189,958	0.01
	560 - 579	\$13,752,921	0.01
	580 - 599	\$29,248,794	0.03
	600 - 619	\$40,532,494	0.04
	620 - 639	\$64,881,900	0.06
	640 - 659	\$135,724,620	0.13
	660 - 679	\$178,886,445	0.17
	680 - 699	\$305,325,699	0.29
	700 - 719	\$367,836,012	0.35
	720 - 739	\$468,096,345	0.44
	740 - 759	\$562,524,547	0.53
	760 - 779	\$638,036,964	0.61
	780 - 799	\$768,334,237	0.73
	800 and above	\$4,641,827,039	4.41
Total		\$8,283,768,783	7.86



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Indexed LTV (%)

40.01 - 45.00

<u>Credit Bureau Score</u>	<u>Principal Balance</u>	<u>Percentage</u>
Score Unavailable	\$49,523,211	0.05
499 and below	\$5,920,029	0.01
500 - 539	\$17,523,550	0.02
540 - 559	\$13,854,007	0.01
560 - 579	\$20,226,230	0.02
580 - 599	\$21,111,683	0.02
600 - 619	\$38,475,035	0.04
620 - 639	\$74,714,890	0.07
640 - 659	\$148,191,965	0.14
660 - 679	\$222,643,506	0.21
680 - 699	\$342,114,440	0.32
700 - 719	\$472,987,258	0.45
720 - 739	\$535,509,047	0.51
740 - 759	\$644,548,895	0.61
760 - 779	\$749,560,712	0.71
780 - 799	\$900,448,229	0.85
800 and above	\$4,930,613,119	4.68
Total	\$9,187,965,808	8.72

Indexed LTV (%)

45.01 - 50.00

<u>Credit Bureau Score</u>	<u>Principal Balance</u>	<u>Percentage</u>
Score Unavailable	\$92,212,012	0.09
499 and below	\$8,218,190	0.01
500 - 539	\$13,446,091	0.01
540 - 559	\$12,023,639	0.01
560 - 579	\$17,321,186	0.02
580 - 599	\$30,627,718	0.03
600 - 619	\$42,528,849	0.04
620 - 639	\$80,170,548	0.08
640 - 659	\$181,981,558	0.17
660 - 679	\$291,990,197	0.28
680 - 699	\$420,528,729	0.40
700 - 719	\$566,906,399	0.54
720 - 739	\$644,540,577	0.61
740 - 759	\$764,724,378	0.73
760 - 779	\$862,991,272	0.82
780 - 799	\$1,048,123,289	0.99
800 and above	\$5,557,742,026	5.27
Total	\$10,636,076,659	10.09

Indexed LTV (%)

50.01 - 55.00

<u>Credit Bureau Score</u>	<u>Principal Balance</u>	<u>Percentage</u>
Score Unavailable	\$149,219,022	0.14
499 and below	\$7,196,032	0.01
500 - 539	\$15,695,893	0.01
540 - 559	\$12,974,967	0.01
560 - 579	\$21,950,761	0.02
580 - 599	\$32,407,459	0.03
600 - 619	\$59,835,892	0.06
620 - 639	\$115,784,421	0.11
640 - 659	\$258,459,740	0.25
660 - 679	\$387,559,037	0.37
680 - 699	\$538,282,661	0.51
700 - 719	\$698,035,365	0.66
720 - 739	\$862,133,001	0.82
740 - 759	\$984,613,600	0.93
760 - 779	\$1,133,012,899	1.08
780 - 799	\$1,290,151,087	1.22
800 and above	\$6,427,334,413	6.10
Total	\$12,994,646,250	12.33



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

Indexed LTV (%)

55.01 - 60.00

Credit Bureau Score

Principal Balance

Percentage

Score Unavailable	\$205,331,092	0.19
499 and below	\$3,054,809	0.00
500 - 539	\$9,394,557	0.01
540 - 559	\$12,990,863	0.01
560 - 579	\$17,829,027	0.02
580 - 599	\$27,294,630	0.03
600 - 619	\$53,691,201	0.05
620 - 639	\$105,804,417	0.10
640 - 659	\$232,884,660	0.22
660 - 679	\$373,483,884	0.35
680 - 699	\$562,023,007	0.53
700 - 719	\$688,823,211	0.65
720 - 739	\$797,425,341	0.76
740 - 759	\$896,127,585	0.85
760 - 779	\$1,056,811,585	1.00
780 - 799	\$1,218,313,322	1.16
800 and above	\$5,276,766,527	5.01
Total	\$11,538,049,718	10.95

Indexed LTV (%)

60.01 - 65.00

Credit Bureau Score

Principal Balance

Percentage

Score Unavailable	\$257,604,425	0.24
499 and below	\$3,299,150	0.00
500 - 539	\$5,548,064	0.01
540 - 559	\$7,099,849	0.01
560 - 579	\$11,037,418	0.01
580 - 599	\$14,019,567	0.01
600 - 619	\$28,880,494	0.03
620 - 639	\$62,253,038	0.06
640 - 659	\$191,200,773	0.18
660 - 679	\$316,303,549	0.30
680 - 699	\$472,066,018	0.45
700 - 719	\$595,149,628	0.56
720 - 739	\$651,312,201	0.62
740 - 759	\$762,003,327	0.72
760 - 779	\$872,314,258	0.83
780 - 799	\$996,536,583	0.95
800 and above	\$4,190,048,624	3.98
Total	\$9,436,676,966	8.96

Indexed LTV (%)

65.01 - 70.00

Credit Bureau Score

Principal Balance

Percentage

Score Unavailable	\$280,698,670	0.27
499 and below	\$1,838,383	0.00
500 - 539	\$3,550,858	0.00
540 - 559	\$2,281,759	0.00
560 - 579	\$10,872,165	0.01
580 - 599	\$11,545,860	0.01
600 - 619	\$23,923,940	0.02
620 - 639	\$50,805,978	0.05
640 - 659	\$169,286,202	0.16
660 - 679	\$273,727,757	0.26
680 - 699	\$369,241,335	0.35
700 - 719	\$517,694,772	0.49
720 - 739	\$591,093,787	0.56
740 - 759	\$627,981,769	0.60
760 - 779	\$713,002,792	0.68
780 - 799	\$813,586,150	0.77
800 and above	\$3,286,787,874	3.12
Total	\$7,747,920,050	7.35

Indexed LTV (%)

70.01 - 75.00

Credit Bureau Score

Principal Balance

Percentage

Score Unavailable	\$394,317,474	0.37
499 and below	\$2,197,381	0.00
500 - 539	\$2,712,597	0.00
540 - 559	\$5,309,823	0.01
560 - 579	\$9,325,283	0.01
580 - 599	\$14,154,151	0.01
600 - 619	\$34,651,427	0.03
620 - 639	\$62,566,370	0.06
640 - 659	\$181,504,468	0.17
660 - 679	\$279,368,730	0.27
680 - 699	\$420,937,063	0.40
700 - 719	\$529,419,455	0.50
720 - 739	\$608,956,929	0.58



RBC Covered Bond Programme Monthly Investor Report

Calculation Date:

7/31/2023

	740 - 759	\$710,642,626	0.67
	760 - 779	\$816,481,178	0.77
	780 - 799	\$897,974,541	0.85
	800 and above	\$3,512,228,547	3.33
Total		\$8,482,748,043	8.05
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
75.01 - 80.00			
	Score Unavailable	\$115,385,634	0.11
	499 and below	\$822,249	0.00
	500 - 539	\$835,330	0.00
	540 - 559	\$1,299,094	0.00
	560 - 579	\$4,232,244	0.00
	580 - 599	\$9,601,192	0.01
	600 - 619	\$9,251,067	0.01
	620 - 639	\$19,848,574	0.02
	640 - 659	\$56,871,149	0.05
	660 - 679	\$84,646,761	0.08
	680 - 699	\$141,916,965	0.13
	700 - 719	\$178,441,454	0.17
	720 - 739	\$216,417,667	0.21
	740 - 759	\$218,310,228	0.21
	760 - 779	\$249,139,226	0.24
	780 - 799	\$297,736,326	0.28
	800 and above	\$926,968,796	0.88
Total		\$2,531,723,956	2.40
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
> 80.00			
	Score Unavailable	\$2,534,827	0.00
	499 and below	\$0	0.00
	500 - 539	\$73,330	0.00
	540 - 559	\$709,617	0.00
	560 - 579	\$58,180	0.00
	580 - 599	\$318,832	0.00
	600 - 619	\$1,490,026	0.00
	620 - 639	\$5,208,164	0.00
	640 - 659	\$7,517,002	0.01
	660 - 679	\$11,120,017	0.01
	680 - 699	\$19,212,626	0.02
	700 - 719	\$17,360,091	0.02
	720 - 739	\$17,312,075	0.02
	740 - 759	\$26,556,057	0.03
	760 - 779	\$22,150,024	0.02
	780 - 799	\$21,798,481	0.02
	800 and above	\$88,415,465	0.08
Total		\$241,834,815	0.23
Grand Total		\$105,368,923,736	100.00



RBC Covered Bond Programme Monthly Investor Report

Appendix

Housing Price Index Methodology

Indexation Methodology

The Market Value of the Properties used in calculating the Asset Coverage Test, the Valuation Calculation and the Amortization Test (except in respect of Calculation Dates prior to June 30, 2014) and for other purposes required by the Guide is adjusted, at least quarterly, for subsequent price developments with respect to the Property subject to the Related Security in respect of each such Loan by adjusting the Latest Valuation for such Property by a rate of change determined by the Index (as described below). The Teranet-National Bank House Price Index™ Composite 11 (the **Index**) is an independently developed representation of monthly average home price changes in the following eleven Canadian metropolitan areas: Victoria, Vancouver, Calgary, Edmonton, Winnipeg, Hamilton, Toronto, Ottawa, Montréal, Québec and Halifax. These metropolitan areas are combined to form the Index. The Index is the weighted average of these eleven metropolitan areas.

Further details on the Index including a description of the method used to calculate the Index is available at www.housepriceindex.ca

A three-step process is used to determine the Market Value for each Property subject to the Related Security in respect of a Loan. First, a code (the Forward Sortation Area (FSA)) which identifies the location of the Property is compared to corresponding codes maintained by Teranet Inc. to confirm whether the property is located within any of the 11 Canadian metropolitan areas covered by the Index. Second, to the extent an FSA match is not found, the name of the city in which such Property is located is used to confirm whether such city matches any of the Canadian metropolitan areas covered by the Index. The Market Value is then determined by adjusting the Latest Valuation for such Property, at least quarterly, by the rate of change for the corresponding Canadian metropolitan area, and where there is no corresponding Canadian metropolitan area, the rate of change indicated in the Index, from the date of the Latest Valuation to the date on which the Latest Valuation is being adjusted for purposes of determining the Market Value for such Property. Where the Latest Valuation in respect of such Property pre-dates the first available date for the relevant rate of change in the Index, the first available date for such rate of change is used to determine the rate of change to apply to adjust the Latest Valuation for purposes of determining the Market Value for such Property. Such adjusted Market Value is the adjusted Original Market Value referred to in footnote 2 on page 4 of the Investor Report.

The Issuer and the Guarantor LP may from time to time determine to use a different index or indices or a different indexation methodology to adjust the Latest Valuation for subsequent price developments to determine Market Value for example, to obtain rates of changes in home prices for metropolitan or geographic areas not covered by the Index, to use an index or indices that the Issuer and Guarantor LP believe will produce better or more reliable results or that is more cost effective. Any such change in the Index or Index Methodology used to determine Market Value will be disclosed to Covered Bondholders and made in accordance with the definition of "Market Value" and "Index Methodology" in the Master Definition and Construction Agreement and be required to meet the requirements in the Guide, which include the requirement that any such change 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 Rating Agency Confirmation, and (iii) if such change is materially prejudicial to the Covered Bondholders, subject to the consent of the Bond Trustee. In addition, the Issuer is required, pursuant to the Guide, to provide CMHC notice upon becoming aware of any change or proposed change in the method used to calculate the Index.

No website referred to herein forms part of the Investor Report, nor have the contents of any such website been approved by or submitted to CMHC or any other governmental, securities or other regulatory authority.

Risk Factors relating to the Indexation Methodology

The Issuer and the Guarantor LP believe that the following factors, although not exhaustive, could be material for the purpose of assessing risks associated with the use of the Index.
No recourse for errors in the data in the Index

The Issuer and the Guarantor LP have received written permission from the Index providers to use the Index. The data in the Index is provided on an "as is" basis and without any warranty as to the accuracy, completeness, non-infringement, originality, timeliness or any other characteristic of the data and the Index providers disclaim any and all liability with respect to such data. Neither the Issuer nor the Guarantor LP makes any representation or warranty, express or implied, in relation to the accuracy, completeness or reliability of such information or assumes any liability for any errors or reliance placed on such information. As a result, there will not be any recourse for investors, the Issuer or the Guarantor LP for any errors in the data in the Index relied upon to determine the Market Value in respect of any Property subject to the Related Security in respect of a Loan.

The actual rate of change in the value of a Property may differ from the rate of change used to adjust the Latest Valuation for such Property in determining its Market Value

The Index does not include a representation of changes in average home prices outside of the Canadian metropolitan areas that it covers and was developed as a representation of monthly average home price changes in the Canadian metropolitan areas that it does cover. While the Index uses data from single family properties, including detached, semi-detached, townhouse/row homes and condominium properties, it is being used to determine the Market Value of all Properties included as Related Security for Loans in the Covered Bond Portfolio, which may not correspond in every case to the categories included in the Index. The actual value of a Property subject to the Related Security in respect of each Loan may change at a rate that is greater than or less than the rate of change used to determine the Market Value for such Property. This discrepancy may be magnified when the Index is used to determine the Market Value for a Property outside of the Canadian metropolitan areas covered by the Index given factors that affect housing prices may vary significantly regionally from a national average or where the Index is used to determine Market Value for a Property in a category not covered by the Index and whose value is affected by factors that are different from those that affect the value of properties in the categories used by the Index. In addition, the methodology applied to produce the Index makes certain fundamental assumptions that impose difficulties in selecting or filtering the properties that are used to produce the Index due to a lack of information about the properties, which may result in such properties being excluded and may impact the accuracy of the representation of the rate of change in the Index.

The Index may not always be available in its current form or a different Index may be used to determine Market Value for a Property subject to Related Security in respect of a Loan
The Index providers may make a change to the method used to calculate the Index, the frequency with which the Index is published may change (such that the Index no longer meets the requirements in the Guide), or the Index may cease to be available to the Issuer and the Guarantor LP for determining the Market Value of the Property subject to Related Security in respect of a Loan. In such circumstances, the Issuer and the Guarantor LP may or will need to select one or more new indices for determining Market Value of the Property subject to Related Security in respect of a Loan. The Issuer and the Guarantor LP may also determine at any time to use a different index or indices to adjust the Latest Valuation of the Property subject to Related Security in respect of a Loan for subsequent price developments to determine the Market Value of such Property, for example, to obtain rates of changes in home prices for metropolitan or geographic areas not covered by the Index, to use an index or indices that the Issuer and Guarantor LP believe will produce better or more reliable Market Value results or that is more cost effective. The use of any such new indices to adjust Latest Valuation could result in a significant change in the Market Value of the real property subject to the Related Security in respect of each Loan. See "Housing Price Index Methodology - Indexation Methodology".