

**CB43** 

### **RBC Covered Bond Programme Monthly Investor Report**

**Calculation Date:** 8/30/2019

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. 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 fulure 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/fixed\_income/covered-bonds-terms.html

In this report, cu	rrency amounts are stated in cormation	Canadian dollars ("\$"), unless	otherwise specified.			
Outstanding Co						
Carias	Initial	Translation Bata	C\$	Final	Interest Basis	Data Tima
<u>Series</u> CB7	Principal Amount CHF 500,000,000	Translation Rate 1.1149700 C\$/CHF	Equivalent \$557,485,000	<u>Maturity Date</u> (1) 2021/04/21	Interest Basis 2.250%	Rate Type Fixed
CB11	€2,000,000,000	1.3650000 C\$/€	\$2,730,000,000	2020/08/04	1.625%	Fixed
CB16	AU\$750,000,000	1.0024000 C\$/AU\$	\$751,800,000	2019/09/23	3 month BBSW +0.57%	Floating
CB17	US\$1,750,000,000	1.0972000 C\$/US\$	\$1,920,100,000	2019/09/23	2.200%	Fixed
CB18	US\$2,000,000,000	1.2520000 C\$/US\$	\$2,504,000,000	2020/02/05	1.875%	Fixed
CB19	\$1,500,000,000	N/A	\$1,500,000,000	2020/03/23	3 month BA +0.36%	Floating
CB20	\$700,000,000	N/A	\$700,000,000	2020/03/23	1.590%	Fixed
CB21	€1,000,000,000	1.3870000 C\$/€	\$1,387,000,000	2022/06/17	0.875%	Fixed
CB22	€279,500,000	1.4017000 C\$/€	\$391,775,150	2031/07/21	1.652%	Fixed
CB25	€1,250,000,000	1.4899000 C\$/€	\$1,862,375,000	2020/12/16	0.500%	Fixed
CB26	US\$1,750,000,000	1.3027000 C\$/US\$	\$2,279,725,000	2020/10/14	2.100%	Fixed
CB27	€410,500,000	1.4525000 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
CB30	€1,500,000,000	1.4808000 C\$/€	\$2,221,200,000	2021/03/11	0.125%	Fixed
CB31	US\$1,750,000,000	1.3266000 C\$/US\$	\$2,321,550,000	2021/03/22	2.300%	Fixed
CB33 CB34	£100,000,000 £500,000,000	1.7199000 C\$/£ 1.6401000 C\$/£	\$171,990,000 \$820,050,000	2021/09/14 2021/12/22	3 month £ ICE Libor +0.40% 1.125%	Floating Fixed
CB35	£650,000,000	1.7114000 C\$/£	\$1,112,410,000	2021/12/22	3 month £ Libor +0.23%	Floating
CB36	£750,000,000	1.7220000 C\$/£	\$1,712,410,000	2022/12/08	3 month £ Libor +0.23%	Floating
CB37	€1,500,000,000	1.5417000 C\$/€	\$2,312,550,000	2023/06/28	0.250%	Fixed
CB38	€1,500,000,000	1.5148000 C\$/€	\$2,272,200,000	2025/09/10	0.625%	Fixed
CB39	US\$1,700,000,000	1.2990000 C\$/US\$	\$2,208,300,000	2021/10/22	3.350%	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
CB43	\$1,250,000,000	N/A	\$1,250,000,000	2022/06/27	3 month CDOR +0.14%	Floating
Total			\$38,000,044,950			
	ered Bond Ratio:		2.91% <sup>(2)</sup>			
	ered Bond Ratio Limit:	O	5.50%	0.4.05		
	age maturity of Outstanding age remaining term of Loans			34.65 26.89		
Series Ratings		Moody's	<u>DBRS</u>	<u>Fitch</u>		
CB7		Aaa	AAA	AAA		
CB11		Aaa	AAA	AAA		
CB16		Aaa	AAA	AAA		
CB17		Aaa	AAA	AAA		
CB18		Aaa	AAA	AAA		
CB19		Aaa	AAA	AAA		
CB20		Aaa	AAA	AAA		
CB21 CB22		Aaa Aaa	AAA AAA	AAA AAA		
CB25		Aaa	AAA	AAA		
CB26		Aaa	AAA	AAA		
CB27		Aaa	AAA	AAA		
CB28		Aaa	AAA	AAA		
CB30		Aaa	AAA	AAA		
CB31		Aaa	AAA	AAA		
CB33		Aaa	AAA	AAA		
CB34		Aaa	AAA	AAA		
CB35		Aaa	AAA	AAA		
CB36		Aaa	AAA	AAA		
CB37		Aaa	AAA	AAA		
CB38		Aaa	AAA	AAA		
CB39		Aaa	AAA	AAA		
CB40		Aaa	AAA	AAA		
CB41 CB42		Aaa Aaa	AAA AAA	AAA AAA		
CD42		Add Add	AAA	AAA ^ ^ ^		

<sup>(1)</sup> 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

AAA

AAA

Aaa

<sup>(2)</sup> Per OSFI's letter dated May 23, 2019, the OSFI Covered Bond Ratio refers to total assets pledged for covered bonds relative to total on-balance sheet assets. Total on-balance sheet assets as of July 31, 2019. RBC Covered Bond Programme Monthly Investor Report - August 30, 2019



**Calculation Date:** 8/30/2019

### entary Information

Parties to RBC Global Covered Bond Programme

Royal Bank of Canada

RBC Covered Bond Guarantor Limited Partnership Guarantor entity

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 The Bank of New York Mellon Paying Agent(1)

(1) The Paying Agent in respect of Series CB7 is Credit Suisse AG. The Paying Agent in respect of Series CB19, Series CB20 and Series CB32 is Royal Bank of Canada

### Royal Bank of Canada's Ratings(1)

	MOODLY S	DBKS	FILCH
Senior Debt <sup>(2)</sup> / Long-Term Issuer Default Rating (Fitch)	Aa2	AA (high)	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) / Aa2 (dr)	n/a / AA (high) (dr)	F1+ / AA
Counterparty Risk Assessment (Short-Term/Long-Term)	P-1 (cr) / Aa2 (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 Provide	<u>r</u> <sup>(1)</sup>	
	Moody's	<u>DBRS</u>	<u>Fitch</u>
Series Debt <sup>(2)</sup> / Long Torre Januar Default Deting (Fitch)	Aa2	AA	AA-

Senior Debt<sup>(2)</sup> / Long-Term Issuer Default Rating (Fitch) Short-Term Debt / Short-Term Issuer Default Rating P-1 R-1 (high) F1+ (Fitch) F1+ / AA-

n/a / AA (dr) Deposit Rating (Short-Term/Long-Term) P-1 (dr) / Aa2 (dr)

### 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

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

(a) Asset Manifesta considerate conflicts Orall Managed	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) <sup>(6)</sup>
(b) Amounts received by the Cash Manager are required to be deposited directly into the Transaction Account	P-1 (dr)	BBB (low)	F1 & A- <sup>(5)</sup>
(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- <sup>(5)</sup>

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

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

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

DBRS Fitch Moody's (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 Baa1 (cr) BBB (high) (long) BBB+ (dcr)

Swap Agreement (to the extent not already occurring) except as otherwise provided in the Covered Bond Swap

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

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

### **Events of Default & Triggers**

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

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Fitch assigned the Derivative Counterparty and Deposit Ratings on October 22, 2018.

<sup>(2)</sup> 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 by DBRS and AA by

Fitch.

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). 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.

<sup>(4)</sup> 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.

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

<sup>(6)</sup> 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.

8/30/2019

**Calculation Date:** 

\$38,000,044,950

A = lower of (i) LTV Adjusted True Balance, and \$52,378,039,755 A (i) (ii) Asset Percentage Adjusted True Balance, as adjusted A (ii) B = Principal Receipts

C = Cash Capital Contributions D = Substitute Assets

E = Reserve Fund balance F = Negative Carry Factor calculation **Adjusted Aggregate Asset Amount** \$51,822,860,886 (Total: A + B + C + D + E - F)

Asset Percentage: Maximum Asset Percentage: \$56,320,123,583 \$52,378,039,755 93.00% 93.00%

3.11%

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### **Regulatory OC Minimum Calculation**

\$40,891,062,139 \$56,278,886,590\* A Lesser of (a) Cover Pool Collateral, and A (a) \$40,891,062,139 (b) Cover Pool Collateral required to meet the Asset Coverage Test A (b)

\$555,178,869

\$38,000,044,950 B (C\$ Equivalent of Outstanding Covered Bonds)

Level of Overcollateralization (A/B) 107.61% Regulatory OC Minimum 103.00%

### **Valuation Calculation**

#### **Trading Value of Covered Bonds** \$39,709,988,908

A = LTV Adjusted Present Value \$56,260,877,059 Weighted Average Effective Yield of Performing Eligible Loans:

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) \$56,260,877,059

### Intercompany Loan Balance

Guarantee Loan \$41,081,012,166 Demand Loan \$15,232,899,087 \$56,313,911,253 Total

### **Cover Pool Losses**

Write-off Amounts Period End Loss Percentage (Annualized) August 30, 2019 \$339,185 0.01%

### **Cover Pool Flow of Funds**

	30-Aug-2019	31-Jul-2019
Cash Inflows		
Principal Receipts	\$1,198,517,144	\$1,371,130,303
Proceeds for sale of Loans	\$0	\$0
Draw on Intercompany Loan	\$0	\$0
Revenue Receipts	\$152,280,104	\$158,973,142
Swap receipts	\$151,802,590 @	\$155,068,640 -
Swap Breakage Fee	\$0	\$0
Cash Outflows		
Swap payment	(\$152,280,104) •	(\$158,973,142) 🌣
Intercompany Loan interest	(\$151,498,985) ••	(\$154,758,502) 🖪
Intercompany Loan principal	(\$1,198,517,144) **	(\$1,371,130,303)
Purchase of Loans	\$0	\$0
Net inflows/(outflows)	\$303,605	\$310,137

<sup>(1)</sup> Cash settlement to occur on September 17, 2019

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

<sup>(2)</sup> Cash settlement occurred on August 19, 2019

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### **RBC Covered Bond Programme Monthly Investor Report**

Calculation Date: 8/30/2019

#### Cover Pool Summary Statistics

Previous Month Ending Balance Current Month Ending Balance Number of Mortgages in Pool Average Mortgage Size Ten Largest Mortgages as a % of Current Month Ending Balance Number of Properties Number of Borrowers	\$57,531,298,339 \$56,332,442,010 323,414 \$174,181 0.05% 257,622 250,482	
Trained of Bollowold	Original <sup>(1)</sup>	Indexed <sup>(2)</sup>
Weighted Average LTV - Authorized	69.26%	55.57%
Weighted Average LTV - Drawn	60.14%	48.74%
Weighted Average LTV - Original Authorized	71.68%	
Weighted Average Mortgage Rate	3.06%	
Weighted Average Seasoning (Months)	25.72	
Weighted Average Original Term (Months)	52.61	
Weighted Average Remaining Term (Months)	26.89	

<sup>(1)</sup> 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).

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.

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Cover Pool Delinquency Distribution				
Aging Summary	Number of Loans	Percentage	Principal Balance	Percentage
Current and less than 30 days past due	322.744	99.79	\$56,217,007,072	99.80
30 to 59 days past due	238	0.07	\$43,489,253	0.08
60 to 89 days past due	108	0.03	\$18,390,265	0.03
90 or more days past due	324	0.10	\$53,555,420	0.10
Total	323,414	100.00	\$56,332,442,010	100.00
	320,111		<del>+++++++++++++++++++++++++++++++++++++</del>	
Cover Pool Provincial Distribution				
Province	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
Alberta	35,873	11.09	\$6,241,237,534	11.08
British Columbia	59,036	18.25	\$12,634,593,927	22.43
Manitoba	12,188	3.77	\$1,432,860,540	2.54
New Brunswick	5,998	1.85	\$516,292,544	0.92
Newfoundland and Labrador	3,745	1.16	\$478,586,122	0.85
Northwest Territories Nova Scotia	21	0.01 2.90	\$2,313,241	0.00 1.72
Nova Scotia Nunavut	9,378 1	2.90 0.00	\$966,158,994 \$39,636	0.00
Ontario	136,826	42.31	. ,	47.42
Prince Edward Island	1,188	0.37	\$26,710,221,292 \$119,311,206	0.21
Ouebec	48,213	14.91	\$5,805,201,407	10.31
Saskatchewan	10,836	3.35	\$1,408,627,172	2.50
Yukon	10,830	0.03	\$16,998,397	0.03
Total	323,414	100.00	\$56,332,442,010	100.00
			<del>+++++++++++++++++++++++++++++++++++++</del>	
Cover Pool Credit Bureau Score Distribution				
Credit Bureau Score	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
Score Unavailable	556	0.17	\$72,155,987	0.13
499 and below	968	0.30	\$149,000,189	0.26
500 - 539 540 - 559	769 664	0.24 0.21	\$124,655,147	0.22 0.19
560 - 579	892	0.21	\$108,222,992	0.19
580 - 599	1,298	0.28	\$145,332,482	0.26
600 - 619	1,298	0.40	\$233,832,320 \$375,413,978	0.42
620 - 639	3,325	1.03	\$648,608,067	1.15
640 - 659	5,102	1.58	\$973,568,445	1.73
660 - 679	7,988	2.47	\$1,541,873,772	2.74
680 - 699	11,565	3.58	\$2,209,723,475	3.92
700 - 719	14,784	4.57	\$2,814,670,149	5.00
720 - 739	17,783	5.50	\$3,295,628,872	5.85
740 - 759	19,490	6.03	\$3,654,746,013	6.49
760 - 779	21,855	6.76	\$4,188,750,280	7.44
780 - 799	25,789	7.97	\$4,844,670,690	8.60
800 and above	188,628	58.32	\$30,951,589,152	54.94
Total	323,414	100.00	\$56,332,442,010	100.00

<sup>(2)</sup> 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.

**Calculation Date:** 

Cover Pool Rate Type Distribution				
Cover Foot Nate Type Distribution				
Rate Type	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
Fixed	247,281	76.46	\$41,706,537,014	74.04
Variable	76,133	23.54	\$14,625,904,997	25.96
Total	323,414	100.00	\$56,332,442,010	100.00
Mortgage Asset Type Distribution				
	Number of Loans	Percentage	Principal Balance	Percentage
Conventional Mortgage	61.317	18.96	\$13,915,306,309	24.70
Homeline Mortgage Segment	262,097	81.04	\$42,417,135,701	75.30
Total	323,414	100.00	\$56,332,442,010	100.00
Cover Pool Occupancy Type Distribution				
Occupancy Type	Number of Loans 30,006	Percentage 9.28	Principal Balance	Percentage 9.39
Not Owner Occupied Owner Occupied	293,408	90.72	\$5,288,671,338 \$54,043,770,673	90.61
Total	323,414	100.00	\$51,043,770,672 \$56,332,442,010	100.00
Cover Pool Mortgage Rate Distribution				
Mortgage Rate (%)	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
1.9999% and below	15	0.00	\$2,411,514	0.00
2.0000% - 2.4999%	23,543	7.28	\$4,824,930,848	8.57
2.5000% - 2.9999%	130,191	40.26	\$21,980,875,496	39.02
3.0000% - 3.4999%	125,920	38.93	\$22,640,121,021	40.19
3.5000% - 3.9999% 4.0000% - 4.4999%	38,008 518	11.75 0.16	\$6,217,304,415 \$61,947,803	11.04 0.11
4.5000% - 4.4999% 4.5000% - 4.9999%	931	0.16	\$95.921.820	0.11
5.0000% - 5.4999%	829	0.29	\$80,827,848	0.17
5.5000% - 5.9999%	1.769	0.55	\$233,128,632	0.41
6.000% - 6.4999%	2	0.00	\$577,679	0.00
6.5000% - 6.9999%	1	0.00	\$126,041	0.00
7.0000% and above	1,687	0.52	\$194,268,893	0.34
Total	323,414	100.00	\$56,332,442,010	100.00
Cover Pool Remaining Term Distribution				
Remaining Term (Months)	Number of Loans	Percentage	Principal Balance	Percentage
Less than 12.00	88,996	27.52	\$13,333,537,454	23.67
12.00 - 23.99	77,698	24.02	\$12,382,427,316	21.98
24.00 - 35.99	59,382	18.36	\$11,324,340,018	20.10
36.00 - 47.99	65,062	20.12	\$13,146,738,071	23.34
48.00 - 59.99	28,474	8.80	\$5,533,262,964	9.82
60.00 - 71.99	2,569	0.79	\$426,151,446	0.76
72.00 - 83.99	1,106	0.34	\$159,851,100	0.28
84.00 - 119.99	125	0.04	\$25,820,148	0.05
120.00 and above	2	0.00	\$313,492	0.00
Total	323,414	100.00	\$56,332,442,010	100.00
Cover Pool Loan Seasoning				
Loan Seasoning (Months)	Number of Loans	Percentage	Principal Balance	Percentage
Less than 12.00	66,372	20.52	\$11,614,972,178	20.62
12.00 - 23.99	84,706	26.19	\$16,483,968,015	29.26
24.00 - 35.99	70,377	21.76	\$13,513,716,092	23.99
36.00 - 59.99	98,686	30.51	\$14,348,749,152	25.47
60.00 and above	3,273	1.01	\$371,036,574	0.66
Total	323,414	100.00	\$56,332,442,010	100.00



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Cover Pool Range of Remaining Principal Balance				
Range of Remaining Principal Balance	Number of Loans	<u>Percentage</u>	Principal Balance	<u>Percentage</u>
99,999 and below	128,388	39.70	\$6.568.982.873	11.66
100,000 - 149,999	53,334	16.49	\$6,625,280,433	11.76
150,000 - 199,999	42.121	13.02	\$7,323,115,212	13.00
200,000 - 249,999	29,893	9.24	\$6,688,143,623	11.87
250,000 - 299,999	20,882	6.46	\$5,712,341,976	10.14
300,000 - 349,999	13,980	4.32	\$4,522,971,494	8.03
350,000 - 399,999	9,328	2.88	\$3,486,003,362	6.19
400,000 - 449,999	6,478	2.00	\$2,745,228,409	4.87
450,000 - 499,999	4,688	1.45	\$2,220,896,202	3.94
500,000 - 549,999	3,376	1.04	\$1,768,557,780	3.14
550,000 - 599,999	2,511	0.78	\$1,440,463,987	2.56
600,000 - 649,999	1,780	0.55	\$1,110,685,647	1.97
650,000 - 699,999	1,327	0.41	\$892,981,211	1.59
700,000 - 749,999	1,033	0.32	\$749,056,674	1.33
750,000 - 799,999	723	0.22	\$559,544,625	0.99
800,000 - 849,999	634	0.20	\$522,916,351	0.93
850,000 - 899,999	477	0.15	\$416,449,865	0.74
900,000 - 949,999	460	0.13	\$425,819,927	0.76
950,000 - 949,999	349	0.14	\$338,849,103	0.60
1,000,000 and above	1,652	0.51	\$2,214,153,256	3.93
Total	323,414	100.00	\$56,332,442,010	100.00
Total	323,414	100.00	\$30,332,442,010	100.00
Cover Pool Property Type Distribution				
Property Type	Number of Loans	Percentage	Principal Balance	Percentage
Apartment (Condominium)	31,315	9.68	\$5,090,911,692	9.04
Detached	257,358	79.58	\$44,822,863,529	79.57
Duplex	3,338	1.03	\$454,259,894	0.81
Fourplex	846	0.26	\$141,586,641	0.25
Other	710	0.22	\$105,976,271	0.19
Row (Townhouse)	15,975	4.94	\$3,029,210,501	5.38
Semi-detached	13,061	4.04	\$2,570,249,493	4.56
Triplex	811	0.25	\$117,383,990	0.21
Total	323,414	100.00	\$56,332,442,010	100.00
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Cover Pool Indexed LTV - Authorized Distribution				
Cover Pool Indexed LTV - Authorized Distribution Indexed LTV (%)	Number of Properties	Percentage	Principal Balance	Percentage
	Number of Properties 13,063	Percentage 5.07	<u>Principal Balance</u> \$910,940,727	Percentage 1.62
Indexed LTV (%)				
Indexed LTV (%) 20.00 and below	13,063	5.07	\$910,940,727	1.62
Indexed LTV (%) 20.00 and below 20.01 - 25.00	13,063 5,957	5.07 2.31	\$910,940,727 \$776,140,384	1.62 1.38
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00	13,063 5,957 8,904	5.07 2.31 3.46	\$910,940,727 \$776,140,384 \$1,409,832,767	1.62 1.38 2.50
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00	13,063 5,957 8,904 14,017	5.07 2.31 3.46 5.44	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675	1.62 1.38 2.50 4.36
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00	13,063 5,957 8,904 14,017 20,715 24,591	5.07 2.31 3.46 5.44 8.04	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350	1.62 1.38 2.50 4.36 7.12
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709	5.07 2.31 3.46 5.44 8.04 9.55 11.92	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023	1.62 1.38 2.50 4.36 7.12 9.27
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319	1.62 1.38 2.50 4.36 7.112 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total  Cover Pool Indexed LTV - Drawn Distribution	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total  Cover Pool Indexed LTV - Drawn Distribution Indexed LTV (%)	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total  Cover Pool Indexed LTV - Drawn Distribution Indexed LTV (%) 20.00 and below	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00  Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,3442,010	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total  Cover Pool Indexed LTV - Drawn Distribution Indexed LTV (%) 20.00 and below	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00  Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,3442,010	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264 17,693	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010 Principal Balance \$3,353,901,137 \$2,306,410,856 \$3,232,886,000	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09 5.74
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264 17,693 19,979	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00 Percentage 16.08 5.92 6.87 7.76	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010 Principal Balance \$3,353,901,137 \$2,306,410,856 \$3,232,886,000 \$4,173,905,986	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09 5.74 7.41
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264 17,693 19,979 21,996	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00 Percentage 16.08 5.92 6.87 7.76 8.54	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,661,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010 Principal Balance \$3,353,901,137 \$2,306,410,856 \$3,232,886,000 \$4,173,905,986 \$5,057,404,458	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09 5.74 7.41 8.98
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00  Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264 17,693 19,979 21,996 23,459	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00  Percentage 16.08 5.92 6.87 7.76 8.54 9.11	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010 Principal Balance \$3,353,901,137 \$2,306,410,856 \$3,232,886,000 \$4,173,905,986 \$5,057,404,458 \$5,611,438,552	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09 5.74 7.41 8.98 9.96
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264 17,693 19,979 21,996 23,459 22,599 20,623	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00  Percentage 16.08 5.92 6.87 7.76 8.54 9.11 8.77 8.01	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010 Principal Balance \$3,353,901,137 \$2,306,410,856 \$3,232,886,000 \$4,173,905,986 \$5,057,404,458 \$5,611,438,552 \$5,488,903,530 \$5,329,250,678	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09 5.74 7.41 8.98 9.96 9.74 9.46
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 55.00 55.01 - 50.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 55.01 - 50.00 55.01 - 50.00 55.01 - 50.00 55.01 - 50.00 55.01 - 60.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264 17,693 19,979 21,996 23,459 22,599 20,623 17,539	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00  Percentage 16.08 5.92 6.87 7.76 8.54 9.11 8.77 8.01 6.81	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010 Principal Balance \$3,353,901,137 \$2,306,410,856 \$3,232,886,000 \$4,173,905,986 \$5,057,404,458 \$5,611,438,552 \$5,488,903,530 \$5,329,250,678 \$4,785,950,941	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09 5.74 7.41 8.98 9.96 9.744 9.46 8.50
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 55.01 - 50.00 55.01 - 60.00 60.01 - 65.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264 17,693 19,979 21,996 23,459 22,599 20,623 17,539 15,975	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00  Percentage 16.08 5.92 6.87 7.76 8.54 9.11 8.77 8.01 6.81 6.20	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010 Principal Balance \$3,353,901,137 \$2,306,410,856 \$3,232,886,000 \$4,173,905,986 \$5,057,404,458 \$5,611,438,552 \$5,488,903,530 \$5,329,250,678 \$4,785,950,941 \$4,712,417,748	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09 5.74 7.41 8.98 9.96 9.74 9.46 8.50 8.37
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00  Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264 17,693 19,979 21,996 23,459 22,599 20,623 17,539 15,975 15,837	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00  Percentage 16.08 5.92 6.87 7.76 8.54 9.11 8.77 8.01 6.81 6.20 6.15	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,061,270,320 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010 Principal Balance \$3,353,901,137 \$2,306,410,856 \$3,232,886,000 \$4,173,905,986 \$5,057,404,458 \$5,611,438,552 \$5,488,903,530 \$5,329,250,678 \$4,785,950,941 \$4,712,417,748 \$4,551,875,281	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09 5.74 7.41 8.98 9.96 9.74 9.46 8.50 8.37 8.08
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00 > 80.00 Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 55.01 - 50.00 55.01 - 60.00 60.01 - 65.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264 17,693 19,979 21,996 23,459 22,599 20,623 17,539 15,975 15,837 15,238	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00  Percentage 16.08 5.92 6.87 7.76 8.54 9.11 8.77 8.01 6.81 6.20 6.15 5.91	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010 Principal Balance \$3,353,901,137 \$2,306,410,856 \$3,232,886,000 \$4,173,905,986 \$5,057,404,458 \$5,611,438,552 \$5,488,903,530 \$5,329,250,678 \$4,785,950,941 \$4,712,417,748 \$4,551,875,281 \$4,596,441,523	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09 5.74 7.41 8.98 9.96 9.74 9.46 8.50 8.37 8.08 8.16
Indexed LTV (%)   20.00 and below     20.01 - 25.00     25.01 - 30.00     30.01 - 35.00     35.01 - 40.00     40.01 - 45.00     45.01 - 50.00     50.01 - 55.00     55.01 - 60.00     65.01 - 70.00     70.01 - 75.00     75.01 - 80.00     > 80.00     Total     Cover Pool Indexed LTV - Drawn Distribution     Indexed LTV (%)     20.00 and below     20.01 - 25.00     25.01 - 30.00     35.01 - 40.00     40.01 - 45.00     45.01 - 50.00     55.01 - 60.00     60.01 - 65.00     65.01 - 70.00     75.01 - 80.00     75.01 - 80.00     75.01 - 80.00     75.01 - 80.00     75.01 - 80.00     75.01 - 80.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264 17,693 19,979 21,996 23,459 22,599 20,623 17,539 15,975 15,837 15,238 9,011	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00  Percentage 16.08 5.92 6.87 7.76 8.54 9.11 8.77 8.01 6.81 6.20 6.15 5.91 3.50	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010 Principal Balance \$3,353,901,137 \$2,306,410,856 \$3,232,886,000 \$4,173,905,986 \$5,057,404,458 \$5,611,438,552 \$5,488,903,530 \$5,329,250,678 \$4,785,950,941 \$4,712,417,748 \$4,551,875,281 \$4,596,441,523 \$2,828,001,327	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09 5.74 7.41 8.98 9.96 9.74 9.46 8.50 8.37 8.08 8.16 5.02
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00  Total  Cover Pool Indexed LTV - Drawn Distribution  Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 55.01 - 50.00 55.01 - 60.00 60.01 - 65.00 65.01 - 70.00 70.01 - 75.00	13,063 5,957 8,904 14,017 20,715 24,591 30,709 28,149 23,945 19,205 21,366 23,555 19,218 4,228 257,622   Number of Properties 41,426 15,264 17,693 19,979 21,996 23,459 22,599 20,623 17,539 15,975 15,837 15,238	5.07 2.31 3.46 5.44 8.04 9.55 11.92 10.93 9.29 7.45 8.29 9.14 7.46 1.64 100.00  Percentage 16.08 5.92 6.87 7.76 8.54 9.11 8.77 8.01 6.81 6.20 6.15 5.91	\$910,940,727 \$776,140,384 \$1,409,832,767 \$2,454,085,675 \$4,010,781,350 \$5,223,929,023 \$6,320,045,117 \$6,114,372,601 \$5,694,058,207 \$5,573,898,265 \$6,332,313,319 \$5,205,855,109 \$1,244,919,146 \$56,332,442,010 Principal Balance \$3,353,901,137 \$2,306,410,856 \$3,232,886,000 \$4,173,905,986 \$5,057,404,458 \$5,611,438,552 \$5,488,903,530 \$5,329,250,678 \$4,785,950,941 \$4,712,417,748 \$4,551,875,281 \$4,596,441,523	1.62 1.38 2.50 4.36 7.12 9.27 11.22 10.85 10.11 8.98 9.89 11.24 9.24 2.21 100.00  Percentage 5.95 4.09 5.74 7.41 8.98 9.96 9.74 9.46 8.50 8.37 8.08 8.16

RBC

**Calculation Date:** 

8/30/2019

Provincial Distribut	tion by Indexed LTV - Dra	awn and Aging Summary					
			Aai	ing Summary			
		Current and	_				
		less than 30	30 to 59	60 to 89	90 or more		
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>	
Alberta	20.00 and below	\$200,119,836	\$268,778	\$0	\$48,101	\$200,436,715	
	20.01 - 25.00	\$137,692,784	\$106,838	\$78,964	\$41,658	\$137,920,245	
	25.01 - 30.00	\$194,263,717	\$61,937	\$0 \$04.540	\$125,971	\$194,451,625	
	30.01 - 35.00 35.01 - 40.00	\$237,363,951 \$305,851,070	\$0 \$414.750	\$94,510 \$57,042	\$472,910 \$716.057	\$237,931,370	
	40.01 - 45.00	\$305,851,070 \$401,373,978	\$414,750 \$103,180	\$57,042 \$298,953	\$716,957 \$3,595,863	\$307,039,819 \$405,371,974	
	45.01 - 50.00	\$501,552,475	\$1,310,940	\$296,953 \$865,310	\$3,183,481	\$506,912,206	
	50.01 - 55.00	\$534,982,363	\$420,621	\$642,742	\$1,446,134	\$537,491,859	
	55.01 - 60.00	\$612,512,784	\$656,397	\$849,012	\$2,598,740	\$616,616,93	
	60.01 - 65.00	\$622,617,000	\$1,477,715	\$956,275	\$1,623,679	\$626,674,669	
	65.01 - 70.00	\$702,847,573	\$151,578	\$1,108,959	\$2,649,749	\$706,757,860	
	70.01 - 75.00	\$804,094,643	\$1,498,532	\$401,986	\$5,122,990	\$811,118,150	
	75.01 - 80.00	\$702,006,812	\$772,850	\$281,374	\$2,359,151	\$705,420,187	
	> 80.00	\$246,092,639	\$104,408	\$218,492	\$678,384	\$247,093,922	
Total Alberta		\$6,203,371,625	\$7,348,524	\$5,853,617	\$24,663,767	\$6,241,237,534	
		Aging Summary					
		Current and	Agi	ing Summary			
		less than 30	30 to 59	60 to 89	90 or more		
<u>Province</u>	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>	
British Columbia	20.00 and below	\$1,087,181,900	\$754,764	\$33,378	\$408,601	\$1,088,378,642	
	20.01 - 25.00	\$736,797,979	\$272,287	\$0	\$91,927	\$737,162,192	
	25.01 - 30.00	\$984,058,287	\$1,388,290	\$548,525	\$75,271	\$986,070,37	
	30.01 - 35.00	\$1,294,160,375	\$0	\$582,508	\$878,670	\$1,295,621,554	
	35.01 - 40.00	\$1,550,376,577	\$2,044,111	\$398,941	\$0	\$1,552,819,629	
	40.01 - 45.00 45.01 - 50.00	\$1,462,444,354 \$1,335,503,738	\$720,623 \$251,051	\$982,558 \$373,347	\$590,837 \$043.807	\$1,464,738,37	
	50.01 - 55.00	\$1,225,592,738 \$1,025,443,097	\$251,051 \$280,465	\$372,317 \$69,390	\$943,807 \$397,604	\$1,227,159,913 \$1,026,190,556	
	55.01 - 60.00	\$756,885,149	\$1,796,831	\$195,788	\$1,447,734	\$760,325,50	
	60.01 - 65.00	\$719,127,770	\$450,997	\$193,700	\$0	\$719,578,76	
	65.01 - 70.00	\$750,339,074	\$518,809	\$0	\$279,428	\$751,137,31	
	70.01 - 75.00	\$597,614,083	\$0	\$0	\$0	\$597,614,08	
	75.01 - 80.00	\$380,345,256	\$780,909	\$0	\$0	\$381,126,16	
	> 80.00	\$46,670,871	\$0	\$0	\$0	\$46,670,87	
Total British Colum	nbia	\$12,617,037,509	\$9,259,135	\$3,183,405	\$5,113,878	\$12,634,593,927	
			Agi	ing Summary			
		Current and					
		less than 30	30 to 59	60 to 89	90 or more		
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>	
Manitoba	20.00 and below	\$47,317,988	\$136,106	\$0	\$0	\$47,454,094	
	20.01 - 25.00	\$30,172,419	\$0	\$0	\$48,832	\$30,221,25	
	25.01 - 30.00	\$42,705,130	\$16,569	\$0 \$0	\$43,075	\$42,764,774	
	30.01 - 35.00	\$59,031,906 \$76,804,314	\$0 \$55,480	\$0 \$0	\$0 \$50.483	\$59,031,90	
	35.01 - 40.00 40.01 - 45.00	\$76,891,214 \$100,570,634	\$55,480 \$151,464	\$0 \$0	\$59,482 \$377,710	\$77,006,170	
	45.01 - 45.00 45.01 - 50.00	\$100,579,634 \$121,166,835	\$151,464 \$380,564	\$0 \$79.312	\$277,710 \$267,735	\$101,008,809 \$121,894,44	
	50.01 - 55.00	\$121,166,835 \$145,083,274	\$380,564 \$0	\$79,312 \$0	\$267,735 \$178,039	\$121,894,44 \$145,261,31	
	55.01 - 60.00	\$145,083,274 \$142,294,237	\$0 \$210,073	\$101,549	\$178,039 \$160,131	\$145,261,31	
	60.01 - 65.00	\$153,234,588	\$10,073 \$135,934	\$101,549 \$204,569	\$46,385	\$153,621,47	
	65.01 - 70.00	\$177,907,509	\$135,934	\$204,509	\$812,316	\$178,921,37	
	70.01 - 75.00	\$224,076,465	\$49,118	\$103,992	\$216,175	\$224,445,75	
	75.01 - 80.00	\$107,883,589	\$231,023	\$0	\$111,326	\$108,225,93	
	> 80.00	\$237,243	\$0	\$0	\$0	\$237,24	
Total Manitoba		\$1,428,582,032	\$1,366,332	\$690,971	\$2,221,206	\$1,432,860,54	

> 80.00

**Total Northwest Territories** 

RBC <sub>®</sub>						
<b>Provincial Distributi</b>	on by Indexed LTV - Drav	vn and Aging Summary (cont	inued)			
			Aq	ing Summary		
		Current and	-	,		
		less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
New Brunswick	20.00 and below	\$22,981,443	\$27,653	\$0	\$0	\$23,009,096
	20.01 - 25.00	\$13,266,065	\$0 *c 909	\$40,317	\$67,251	\$13,373,632
	25.01 - 30.00 30.01 - 35.00	\$22,916,076	\$6,808	\$0 \$0	\$0 \$75.536	\$22,922,885
	35.01 - 40.00	\$29,919,971 \$41,246,526	\$0 \$0	\$0 \$0	\$75,536 \$63,568	\$29,995,507 \$41,310,095
	40.01 - 45.00	\$55,917,042	\$55,094	\$0 \$0	\$211,346	\$56,183,481
	45.01 - 50.00	\$69,122,731	\$0	\$175,557	\$467,351	\$69,765,640
	50.01 - 55.00	\$57,929,067	\$70,394	\$0	\$59,760	\$58,059,222
	55.01 - 60.00	\$50,050,000	\$80,818	\$103,601	\$0	\$50,234,419
	60.01 - 65.00	\$33,082,832	\$80,557	\$0	\$219,840	\$33,383,229
	65.01 - 70.00	\$32,445,978	\$0	\$0	\$162,935	\$32,608,914
	70.01 - 75.00	\$53,223,757	\$0	\$0	\$189,421	\$53,413,178
	75.01 - 80.00	\$32,033,245	\$0	\$0	\$0	\$32,033,245
	> 80.00	<u>\$0</u>	\$0_	\$0	\$0	\$0
Total New Brunswic	k	\$514,134,735	\$321,325	\$319,475	\$1,517,009	\$516,292,544
			Agi	ing Summary		
		Current and				
		less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Newfoundland and	20.00 and below	\$18,602,428	\$17,865	\$31,017	\$16,919	\$18,668,229
Labrador	20.01 - 25.00	\$12,161,903	\$0	\$0	\$0	\$12,161,903
	25.01 - 30.00	\$18,379,130	\$0	\$0	\$0 \$0	\$18,379,130
	30.01 - 35.00	\$26,474,394	\$0	\$0	\$0 \$0	\$26,474,394
	35.01 - 40.00 40.01 - 45.00	\$36,981,813 \$53,252,849	\$0 \$141,143	\$0 \$0	\$0 \$93,294	\$36,981,813 \$53,487,286
	45.01 - 45.00	\$64,183,468	\$389,914	\$164,626	\$93,294 \$71,697	\$64,809,705
	50.01 - 55.00	\$70,305,768	\$322,307	\$104,020	\$71,097 \$0	\$70,628,076
	55.01 - 60.00	\$46,809,542	\$0	\$232,397	\$112,866	\$47,154,805
	60.01 - 65.00	\$31,704,988	\$0 \$0	\$0	\$0	\$31,704,988
	65.01 - 70.00	\$35,071,580	\$0 \$0	\$0	\$0 \$0	\$35,071,580
	70.01 - 75.00	\$39,241,638	\$0	\$0	\$0	\$39,241,638
	75.01 - 80.00	\$23,822,575	\$0	\$0	\$0	\$23,822,575
	> 80.00	\$0	\$0	\$0	\$0	\$0
Total Newfoundland	l and Labrador	\$476,992,077	\$871,230	\$428,039	\$294,776	\$478,586,122
			Agi	ing Summary		
		Current and				
_		less than 30	30 to 59	60 to 89	90 or more	
Province Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
Northwest	20.00 and below	\$837,296	\$0	\$0	\$0	\$837,296
Territories	20.01 - 25.00	\$85,503	\$0	\$0	\$0	\$85,503
	25.01 - 30.00	\$97,722	\$0	\$0	\$0	\$97,722
	30.01 - 35.00	\$575,768	\$0	\$0	\$0	\$575,768
	35.01 - 40.00 40.01 - 45.00	\$157,785 \$461,035	\$0 \$0	\$0 \$0	\$0 \$0	\$157,785 \$464,035
	45.01 - 45.00 45.01 - 50.00	\$461,925 \$07,241	\$0 \$0	\$0 \$0	\$0 \$0	\$461,925 \$07,241
	50.01 - 55.00	\$97,241 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$97,241 \$0
	55.01 - 60.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	60.01 - 65.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	65.01 - 70.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	70.01 - 75.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	75.01 - 80.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	> 80.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0

\$0 **\$0** 

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\$2,313,241

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\$2,313,241

**Calculation Date:** 

Provincial Distribut	tion by indexed LTV - Dr	awn and Aging Summary (co	intinued)			
			Ag	ing Summary		
		•				
		Current and less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Nova Scotia	20.00 and below	\$38,138,455	\$20,090	\$0	\$62,621	\$38,221,166
	20.01 - 25.00	\$23,727,779	\$0	\$0	\$0	\$23,727,779
	25.01 - 30.00	\$30,358,216	\$0	\$0	\$55,052	\$30,413,269
	30.01 - 35.00	\$41,833,591	\$55,472	\$0	\$129,827	\$42,018,890
	35.01 - 40.00 40.01 - 45.00	\$52,397,037 \$80,165,709	\$12,719 \$53,044	\$102,180 \$0	\$211,867 \$180,049	\$52,723,803 \$80,398,802
	45.01 - 50.00	\$94,284,239	\$33,044 \$0	\$0 \$0	\$81,805	\$94,366,044
	50.01 - 55.00	\$98,215,324	\$256,116	\$0	\$218,653	\$98,690,093
	55.01 - 60.00	\$92,085,825	\$246,957	\$0	\$136,919	\$92,469,701
	60.01 - 65.00	\$113,813,048	\$0	\$45,832	\$313,787	\$114,172,667
	65.01 - 70.00	\$125,043,562	\$0 \$4.74	\$0	\$145,490	\$125,189,052
	70.01 - 75.00 75.01 - 80.00	\$135,398,318 \$38,353,009	\$171 \$0	\$16,228 \$0	\$0 \$0	\$135,414,718 \$38,353,009
	> 80.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
Total Nova Scotia		\$963,814,113	\$644,570	\$164,240	\$1,536,070	\$966,158,994
			Ag	ing Summary		
		Current and less than 30	20 to E0	60.4- 90	90 or more	
Province	Indexed LTV (%)	days past due	30 to 59 days past due	60 to 89 days past due	days past due	Total
Nunavut	20.00 and below	\$0	\$0	\$0	so	10tai \$0
	20.01 - 25.00	\$0	\$0	\$0	\$0	\$0
	25.01 - 30.00	\$0	\$0	\$0	\$0	\$0
	30.01 - 35.00	\$39,636	\$0	\$0	\$0	\$39,636
	35.01 - 40.00	\$0	\$0	\$0	\$0	\$0
	40.01 - 45.00 45.01 - 50.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	50.01 - 55.00	\$0 \$0	\$0 \$0	\$0 \$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 75.01 - 80.00	\$0 *0	\$0 *0	\$0	\$0	\$0 \$0
	> 80.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Total Nunavut	> 00.00	\$39,636	\$0	\$0	\$0	\$39,636
			Δα	ing Summary		
		Current and	чA	ing outlinary		
		less than 30	30 to 59	60 to 89	90 or more	
<u>Province</u>	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
Ontario	20.00 and below	\$1,654,370,680	\$683,462	\$403,343	\$424,395	\$1,655,881,879
	20.01 - 25.00	\$1,152,578,064	\$1,022,924	\$110,879	\$0	\$1,153,711,866
	25.01 - 30.00	\$1,666,931,171	\$1,036,351	\$619,658	\$331,871	\$1,668,919,051
	30.01 - 35.00	\$2,125,772,715	\$1,920,121	\$387,721	\$294,030	\$2,128,374,586
	35.01 - 40.00	\$2,520,759,622	\$1,156,315	\$550,943	\$199,468	\$2,522,666,349
	40.01 - 45.00	\$2,836,291,509	\$3,276,794	\$582,333	\$1,070,138	\$2,841,220,774
	45.01 - 50.00	\$2,651,573,658	\$2,329,868	\$558,212	\$673,676	\$2,655,135,414
	50.01 - 55.00	\$2,539,314,682	\$2,506,931	\$54,439	\$480,713	\$2,542,356,764
	55.01 - 60.00	\$2,186,808,311	\$373,913	\$767,492	\$1,899,737	\$2,189,849,453
	60.01 - 65.00	\$2,201,664,061	\$2,616,918	\$511,704	\$387,806	\$2,205,180,489
	65.01 - 70.00	\$1,791,714,968	\$237,507	\$607,535	\$315,613	\$1,792,875,623
	70.01 - 75.00	\$2,075,983,326	\$936,478	\$0	\$752,091	\$2,077,671,896
	75.01 - 80.00	\$1,266,370,053	\$509,719	\$0	\$0	\$1,266,879,771
Total Ontario	> 80.00	\$9,497,376 <b>\$26,679,630,196</b>	\$0 \$18,607,300	\$0 \$5,154,259	\$0 \$6,829,537	\$9,497,376 <b>\$26,710,221,292</b>
Total Ontario		Ψ20,013,030,130	ψ10,001,300	ψυ, I υ <del>+</del> ,∠υ <u>9</u>	ψυ,σ23,337	ψ <b>∠</b> υ,ι ιυ, <b>∠∠</b> ι,∠3∠

			Agi	ing Summary		
		Current and	-	•		
Dravinas	Indexed LTV (0/)	less than 30	30 to 59	60 to 89	90 or more	Total
Province Prince Edward	Indexed LTV (%) 20.00 and below	<u>days past due</u> \$5,242,556	days past due \$0	days past due \$0	<u>days past due</u> \$0	<u>Total</u> \$5,242,55
sland	20.01 - 25.00	\$3.533.665	\$0	\$0	\$0	\$3,533,66
Sidila	25.01 - 30.00	\$4,825,109	\$0	\$0	\$0	\$4,825,10
	30.01 - 35.00	\$5,154,005	\$0	\$0	\$0	\$5,154,00
	35.01 - 40.00	\$7,412,647	\$0	\$0	\$0	\$7,412,64
	40.01 - 45.00	\$12,442,138	\$68,488	\$0	\$0	\$12,510,62
	45.01 - 50.00	\$14,933,783	\$0	\$0	\$0	\$14,933,78
	50.01 - 55.00	\$13,899,082	\$0	\$0	\$38,624	\$13,937,70
	55.01 - 60.00	\$14,625,771	\$142,401	\$0	\$0	\$14,768,17
	60.01 - 65.00	\$10,673,520	\$0	\$0	\$0	\$10,673,52
	65.01 - 70.00	\$8,744,053	\$0	\$0	\$0	\$8,744,05
	70.01 - 75.00	\$9,606,386	\$0	\$0	\$0	\$9,606,38
	75.01 - 80.00	\$7,968,980	\$0	\$0	\$0	\$7,968,98
	> 80.00	\$0	\$0	\$0	\$0	φ.,σσσ,σσ
Total Prince Edw		\$119,061,694	\$210,889	\$0	\$38,624	\$119,311,20
			Agi	ing Summary		
		Current and	∆A,	ing Cummary		
_		less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Quebec	20.00 and below	\$210,613,481	\$102,267	\$0	\$83,736	\$210,799,48
	20.01 - 25.00	\$150,986,149	\$0	\$87,286	\$0	\$151,073,43
	25.01 - 30.00	\$198,964,197	\$260,045	\$0	\$0	\$199,224,24
	30.01 - 35.00	\$248,511,935	\$190,278	\$100,651	\$0	\$248,802,86
	35.01 - 40.00	\$328,546,562	\$0	\$0 \$0	\$403,909	\$328,950,47
	40.01 - 45.00	\$402,302,821	\$0	\$0	\$629,483	\$402,932,30
	45.01 - 50.00	\$515,821,037	\$0	\$0	\$709,672	\$516,530,70
	50.01 - 55.00	\$629,073,748	\$864,257	\$311,915	\$799,698	\$631,049,61
	55.01 - 60.00	\$742,443,156	\$0 \$544.005	\$547,104 \$227,577	\$543,950 \$634,300	\$743,534,21
	60.01 - 65.00	\$745,635,448	\$544,965	\$237,577	\$634,298	\$747,052,28
	65.01 - 70.00	\$846,365,881	\$868,292	\$451,085	\$604,388	\$848,289,64
	70.01 - 75.00	\$552,615,536	\$0	\$0 \$0	\$0	\$552,615,53
	75.01 - 80.00	\$223,556,654	\$186,950	\$0	\$448,414	\$224,192,01
Total Quebec	> 80.00	\$154,581 \$5,795,591,187	\$0 \$3,017,054	\$0 \$1,735,618	\$0 \$4,857,548	\$154,58 \$5,805,201,40
			A	in a Summani		.,,,
		Current and	Agi	ing Summary		
		less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Saskatchewan	20.00 and below	\$63,470,305	\$9,477	\$0	\$19,607	\$63,499,38
	20.01 - 25.00	\$42,097,960	\$70,909	\$0	\$57,345	\$42,226,21
	25.01 - 30.00	\$63,587,620	\$90,100	\$124,451	\$80,060	\$63,882,23
	30.01 - 35.00	\$97,865,894	\$77,128	\$0	\$198,532	\$98,141,55
	35.01 - 40.00	\$126,583,857	\$197,638	\$0	\$384,443	\$127,165,93
	40.01 - 45.00	\$187,422,593	\$233,687	\$208,654	\$1,643,678	\$189,508,61
	45.01 - 50.00	\$212,273,667	\$317,633	\$0	\$2,087,835	\$214,679,13
	50.01 - 55.00	\$203,716,372	\$375,689	\$0	\$509,098	\$204,601,16
	55.01 - 60.00	\$125,369,090	\$307,955	\$294,314	\$1,167,367	\$127,138,72
	60.01 - 65.00	\$69,889,677	\$0	\$0	\$335,041	\$70,224,7
	65.01 - 70.00	\$72,279,871	\$0	\$0	\$0	\$72,279,87
	70.01 - 75.00	\$95,300,188	\$0	\$0	\$0	\$95,300,18
	75.01 - 80.00	\$39,979,438	\$0	\$0	\$0	\$39,979,43
	> 80.00	<u>\$0</u>	\$0	\$0	\$0	\$
Total Saskatchev		\$1,399,836,531	\$1,680,216	\$627,420	\$6,483,005	\$1,408,627,17

			Agi	ng Summary		
		Current and less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Yukon	20.00 and below	1,472,591	0	0	0	1,472,591
	20.01 - 25.00	1,213,170	0	0	0	1,213,170
	25.01 - 30.00	935,589	0	0	0	935,589
	30.01 - 35.00	1,743,951	0	0	0	1,743,951
	35.01 - 40.00	2,936,714	0	233,220	0	3,169,935
	40.01 - 45.00	3,615,586	0	0	0	3,615,586
	45.01 - 50.00	2,456,616	162,678	0	0	2,619,294
	50.01 - 55.00	984,313	0	0	0	984,313
	55.01 - 60.00	1,093,030	0	0	0	1,093,030
	60.01 - 65.00	150,938	0	0	0	150,938
	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		16,602,498.26	162,678.07	233,220.46	0.00	16,998,396.79
Grand Total		\$56,217,007,072	\$43,489,253	\$18,390,265	\$53,555,420	\$56,332,442,010

			Agina	g Summary (%)		
		Current and	Aging	g Summary (%)		
		less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Alberta	20.00 and below	0.36	0.00	0.00	0.00	0.36
	20.01 - 25.00	0.24	0.00	0.00	0.00	0.24
	25.01 - 30.00	0.34	0.00	0.00	0.00	0.35
	30.01 - 35.00	0.42	0.00	0.00	0.00	0.42
	35.01 - 40.00	0.54	0.00	0.00	0.00	0.55
	40.01 - 45.00	0.71	0.00	0.00	0.01	0.72
	45.01 - 50.00	0.89	0.00	0.00	0.01	0.90
	50.01 - 55.00	0.95	0.00	0.00	0.00	0.95
	55.01 - 60.00	1.09	0.00	0.00	0.00	1.09
	60.01 - 65.00	1.11	0.00		0.00	1.11
	65.01 - 70.00	1.25	0.00	0.00	0.00	1.25
	70.01 - 75.00	1.43	0.00	0.00	0.01	1.44
	75.01 - 80.00	1.25	0.00	0.00	0.00	1.25
	> 80.00	0.44	0.00	0.00	0.00	0.44
Total Alberta		11.01	0.01	0.01	0.04	11.08
		Current and	Aging	g Summary (%)		
		less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
British Columbia	20.00 and below	1.93	0.00	0.00	0.00	1.93
Dillion Columbia	20.01 - 25.00	1.31	0.00	0.00	0.00	1.31
	25.01 - 30.00	1.75	0.00	0.00	0.00	1.75
	30.01 - 35.00	2.30	0.00	0.00	0.00	2.30
	35.01 - 40.00	2.75	0.00	0.00	0.00	2.76
	40.01 - 45.00	2.60	0.00	0.00	0.00	2.60
	45.01 - 50.00	2.18	0.00	0.00	0.00	2.18
	50.01 - 55.00	1.82	0.00	0.00	0.00	1.82
	55.01 - 60.00	1.34	0.00	0.00	0.00	1.35
	60.01 - 65.00	1.28	0.00	0.00	0.00	1.28
	65.01 - 70.00	1.33	0.00	0.00	0.00	1.33
	70.01 - 75.00	1.06	0.00	0.00	0.00	1.06
	75.01 - 80.00	0.68	0.00	0.00	0.00	0.68
	> 80.00	0.08	0.00	0.00	0.00	80.0
Total British Colun		22.40	0.02	0.01	0.01	22.43

Provincial Distribut	ion by Indexed LTV - Dr	awn and Aging Summary (c	ontinued)			
		0	Agin	g Summary (%)		
		Current and	204.50	20.4.20		
Danidana	In days of 1 TV (0/)	less than 30	30 to 59	60 to 89	90 or more	Tatal
Province Manitals	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
Manitoba	20.00 and below 20.01 - 25.00	0.08	0.00 0.00	0.00	0.00 0.00	0.08
	25.01 - 30.00	0.05 0.08	0.00	0.00 0.00	0.00	0.05 0.08
	30.01 - 35.00	0.00	0.00	0.00	0.00	0.08
	35.01 - 40.00	0.10	0.00	0.00	0.00	0.10
	40.01 - 45.00	0.14	0.00	0.00	0.00	0.14
	45.01 - 50.00	0.22	0.00	0.00	0.00	0.22
	50.01 - 55.00	0.26	0.00	0.00	0.00	0.26
	55.01 - 60.00	0.25	0.00	0.00	0.00	0.25
	60.01 - 65.00	0.27	0.00	0.00	0.00	0.27
	65.01 - 70.00	0.32	0.00	0.00	0.00	0.32
	70.01 - 75.00	0.40	0.00	0.00	0.00	0.40
	75.01 - 80.00	0.19	0.00	0.00	0.00	0.19
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Manitoba		2.54	0.00	0.00	0.00	2.54
			Agin	g Summary (%)		
		Current and	3	3 7 ( 7		
		less than 30	30 to 59	60 to 89	90 or more	
<u>Province</u>	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
New Brunswick	20.00 and below	0.04	0.00	0.00	0.00	0.04
	20.01 - 25.00	0.02	0.00	0.00	0.00	0.02
	25.01 - 30.00	0.04	0.00	0.00	0.00	0.04
	30.01 - 35.00	0.05	0.00	0.00	0.00	0.05
	35.01 - 40.00	0.07	0.00	0.00	0.00	0.07
	40.01 - 45.00	0.10	0.00	0.00	0.00	0.10
	45.01 - 50.00	0.12	0.00	0.00	0.00	0.12
	50.01 - 55.00	0.10	0.00	0.00	0.00	0.10
	55.01 - 60.00 60.01 - 65.00	0.09 0.06	0.00 0.00	0.00 0.00	0.00 0.00	0.09 0.06
	65.01 - 70.00	0.06	0.00	0.00	0.00	0.06
	70.01 - 75.00	0.00	0.00	0.00	0.00	0.00
	75.01 - 80.00	0.06	0.00	0.00	0.00	0.06
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total New Brunswi		0.91	0.00	0.00	0.00	0.92
			Agin	g Summary (%)		
		Current and	Agiii	g Julilliary (70)		
		less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Newfoundland and	20.00 and below	0.03	0.00	0.00	0.00	0.03
Labrador	20.01 - 25.00	0.02	0.00	0.00	0.00	0.02
	25.01 - 30.00	0.03	0.00	0.00	0.00	0.03
	30.01 - 35.00	0.05	0.00	0.00	0.00	0.05
	35.01 - 40.00	0.07	0.00	0.00	0.00	0.07
	40.01 - 45.00	0.09	0.00	0.00	0.00	0.09
	45.01 - 50.00	0.11	0.00	0.00	0.00	0.12
	50.01 - 55.00	0.12	0.00	0.00	0.00	0.13
	55.01 - 60.00	0.08	0.00	0.00	0.00	0.08
	60.01 - 65.00	0.06	0.00	0.00	0.00	0.06
	65.01 - 70.00 70.01 - 75.00	0.06	0.00	0.00	0.00	0.06
	75.01 - 75.00 75.01 - 80.00	0.07	0.00 0.00	0.00 0.00	0.00 0.00	0.07 0.04
	> 80.00	0.04 0.00	0.00	0.00	0.00	0.04
Total Newfoundland		0.85	0.00	0.00	0.00	0.85
			0.00			

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**Calculation Date:** 

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

		0	Agir	ng Summary (%)		
		Current and	201.50	204.00		
Dravinas	Indexed LTV (%)	less than 30	30 to 59	60 to 89	90 or more	Total
Province Northwest	Indexed LTV (%) 20.00 and below	days past due 0.00	days past due	days past due 0.00	days past due 0.00	<u>Total</u> 0.00
Territories	20.00 and below 20.01 - 25.00	0.00	0.00	0.00	0.00	0.00
Territories	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
			Agir	ng Summary (%)		
		Current and	20.4- 50	CO 4= 00	00	
Province	Indexed LTV (%)	less than 30	30 to 59	60 to 89	90 or more	T-4-1
Nova Scotia	20.00 and below	<u>days past due</u> 0.07	days past due 0.00	days past due 0.00	days past due 0.00	<u>Total</u> 0.07
Nova Scotia	20.01 - 25.00	0.07	0.00	0.00	0.00	0.07
	25.01 - 30.00	0.04	0.00	0.00	0.00	0.04
	30.01 - 35.00	0.03	0.00	0.00	0.00	0.03
	35.01 - 40.00	0.09	0.00	0.00	0.00	0.09
	40.01 - 45.00	0.14	0.00	0.00	0.00	0.14
	45.01 - 50.00	0.17	0.00	0.00	0.00	0.17
	50.01 - 55.00	0.17	0.00	0.00	0.00	0.18
	55.01 - 60.00	0.16	0.00	0.00	0.00	0.16
	60.01 - 65.00	0.20	0.00	0.00	0.00	0.20
	65.01 - 70.00	0.22	0.00	0.00	0.00	0.22
	70.01 - 75.00	0.24	0.00	0.00	0.00	0.24
	75.01 - 80.00	0.07	0.00	0.00	0.00	0.07
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Nova Scotia	<b>a</b>	1.71	0.00	0.00	0.00	1.72
		<b>2</b>	Agir	ng Summary (%)		
		Current and less than 30	30 to 59	60 to 89	90 or more	
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	Total
Nunavut	20.00 and below	0.00	0.00	0.00	0.00	0.00
Hullavat	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

8/30/2019

RBC

**Calculation Date:** 

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

			Agin	g Summary (%)		
		Current and				
Danida	In days d I TV (0/)	less than 30	30 to 59	60 to 89	90 or more	Tatal
Province Ontario	Indexed LTV (%) 20.00 and below	days past due 2.94	days past due 0.00	days past due 0.00	days past due 0.00	<u>Total</u> 2.94
Ontario	20.00 and below 20.01 - 25.00	2.94 2.05	0.00	0.00	0.00	2.94
	25.01 - 30.00	2.96	0.00	0.00	0.00	2.96
	30.01 - 35.00	3.77	0.00	0.00	0.00	3.78
	35.01 - 40.00	4.47	0.00	0.00	0.00	4.48
	40.01 - 45.00	5.03	0.01	0.00	0.00	5.04
	45.01 - 50.00	4.71	0.00	0.00	0.00	4.71
	50.01 - 55.00	4.51	0.00	0.00	0.00	4.51
	55.01 - 60.00	3.88	0.00	0.00	0.00	3.89
	60.01 - 65.00	3.91	0.00	0.00	0.00	3.91
	65.01 - 70.00	3.18	0.00	0.00	0.00	3.18
	70.01 - 75.00	3.69	0.00	0.00	0.00	3.69
	75.01 - 80.00	2.25	0.00	0.00	0.00	2.25
	> 80.00	0.02	0.00	0.00	0.00	0.02
Total Ontario		47.36	0.03	0.01	0.01	47.42
			Agin	g Summary (%)		
		Current and	<b></b>	.g , (, .,		
		less than 30	30 to 59	60 to 89	90 or more	
<u>Province</u>	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
Prince Edward	20.00 and below	0.01	0.00	0.00	0.00	0.01
Island	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	0.01	0.00	0.00	0.00	0.01
	40.01 - 45.00	0.02	0.00	0.00	0.00	0.02
	45.01 - 50.00	0.03	0.00	0.00	0.00	0.03
	50.01 - 55.00 55.01 - 60.00	0.02 0.03	0.00 0.00	0.00 0.00	0.00 0.00	0.02 0.03
	60.01 - 65.00	0.03	0.00	0.00	0.00	0.03
	65.01 - 70.00	0.02	0.00	0.00	0.00	0.02
	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 Edwa	rd Island	0.21	0.00	0.00	0.00	0.21
			Agin	g Summary (%)		
		Current and	Agiii	ig Julilliai y (70)		
		less than 30	30 to 59	60 to 89	90 or more	
<u>Province</u>	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
Quebec	20.00 and below	0.37	0.00	0.00	0.00	0.37
	20.01 - 25.00	0.27	0.00	0.00	0.00	0.27
	25.01 - 30.00	0.35	0.00	0.00	0.00	0.35
	30.01 - 35.00	0.44	0.00	0.00	0.00	0.44
	35.01 - 40.00	0.58	0.00	0.00	0.00	0.58
	40.01 - 45.00	0.71	0.00	0.00	0.00	0.72
	45.01 - 50.00 50.01 - 55.00	0.92	0.00	0.00	0.00	0.92
	55.01 - 60.00	1.12	0.00	0.00	0.00	1.12
	60.01 - 65.00	1.32 1.32	0.00 0.00	0.00 0.00	0.00 0.00	1.32 1.33
	65.01 - 70.00	1.50	0.00	0.00	0.00	1.33
	70.01 - 75.00	0.98	0.00	0.00	0.00	0.98
	75.01 - 80.00	0.40	0.00	0.00	0.00	0.40
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Quebec		10.29	0.01	0.00	0.01	10.31

## **Calculation Date:**

### **RBC Covered Bond Programme Monthly Investor Report**

8/30/2019

al Distribution by Indexed LTV - Drawn and Aging Summary (continued)

		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
Saskatchewan	20.00 and below	0.11	0.00	0.00	0.00	0.11
	20.01 - 25.00	0.07	0.00	0.00	0.00	0.07
	25.01 - 30.00	0.11	0.00	0.00	0.00	0.11
	30.01 - 35.00	0.17	0.00	0.00	0.00	0.17
	35.01 - 40.00	0.22	0.00	0.00	0.00	0.23
	40.01 - 45.00	0.33	0.00	0.00	0.00	0.34
	45.01 - 50.00	0.38	0.00	0.00	0.00	0.38
	50.01 - 55.00	0.36	0.00	0.00	0.00	0.36
	55.01 - 60.00	0.22	0.00	0.00	0.00	0.23
	60.01 - 65.00	0.12	0.00	0.00	0.00	0.12
	65.01 - 70.00	0.13	0.00	0.00	0.00	0.13
	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	0.00	0.00	0.00	0.00	0.00
Total Saskatchew	an	2.48	0.00	0.00	0.01	2.50

### Aging Summary (%)

		Current and				
		less than 30	30 to 59	60 to 89	90 or more	
<u>Province</u>	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
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	0.01	0.00	0.00	0.00	0.01
	40.01 - 45.00	0.01	0.00	0.00	0.00	0.01
	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		0.03	0.00	0.00	0.00	0.03
Grand Total		99.80	0.08	0.03	0.10	100.00

Cover Pool Indexed LTV - Drawn by Credit Bureau Score

Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
20.00 and below	Score Unavailable	\$12,964,047	0.02
	499 and below	\$10,834,648	0.02
	500 - 539	\$2,528,462	0.00
	540 - 559	\$4,361,637	0.01
	560 - 579	\$4,511,644	0.01
	580 - 599	\$5,496,414	0.01
	600 - 619	\$8,189,845	0.01
	620 - 639	\$11,355,477	0.02
	640 - 659	\$20,532,367	0.04
	660 - 679	\$31,876,754	0.06
	680 - 699	\$50,723,503	0.09
	700 - 719	\$68,169,547	0.12
	720 - 739	\$85,615,536	0.15
	740 - 759	\$110,311,662	0.20
	760 - 779	\$145,835,854	0.26
	780 - 799	\$205,769,885	0.37
	800 and above	\$2,574,823,852	4.57
Total		\$3,353,901,137	5.95



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

Indexed LTV (%)	Credit Bureau Score	Principal Balance	<u>Percentage</u>
20.01 - 25.00	Score Unavailable	\$4,370,797	0.01
	499 and below 500 - 539	\$8,935,894	0.02
	540 - 559	\$1,705,140	0.00
	560 - 579	\$2,688,399 \$3,290,311	0.00 0.01
	580 - 599	\$3,290,311 \$4,743,171	0.01
	600 - 619	\$7,548,073	0.01
	620 - 639	\$14,204,689	0.03
	640 - 659	\$14,283,747	0.03
	660 - 679	\$29,583,370	0.05
	680 - 699	\$50,477,058	0.09
	700 - 719	\$59,688,946	0.11
	720 - 739	\$71,976,373	0.13
	740 - 759	\$88,198,625	0.16
	760 - 779	\$108,924,367	0.19
	780 - 799	\$160,656,494	0.29
	800 and above	\$1,675,135,401	2.97
Total		\$2,306,410,856	4.09
Indexed LTV (%)	Credit Bureau Score	Principal Balance	<u>Percentage</u>
25.01 - 30.00	Score Unavailable	\$7,090,283	0.01
	499 and below	\$12,547,703	0.02
	500 - 539	\$6,100,706	0.01
	540 - 559	\$5,138,309	0.01
	560 - 579	\$3,846,346	0.01
	580 - 599	\$7,219,258	0.01
	600 - 619	\$12,981,939	0.02
	620 - 639	\$23,023,662	0.04
	640 - 659	\$28,419,693	0.05
	660 - 679 680 - 699	\$42,992,168	0.08
	700 - 719	\$73,853,942 \$405,004,886	0.13
	700 - 719 720 - 739	\$105,091,886 \$120,386,303	0.19
	740 - 759	\$120,286,302 \$143,199,723	0.21 0.25
	760 - 779		0.23
	780 - 779 780 - 799	\$177,894,844 \$234,178,806	0.32
	800 and above	\$2,229,020,430	3.96
Total	ooo and above	\$3,232,886,000	5.74
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
30.01 - 35.00	Score Unavailable	\$9,196,782	0.02
	499 and below	\$16,602,274	0.03
	500 - 539	\$7,377,521	0.01
	540 - 559	\$4,694,041	0.01
	560 - 579	\$11,078,746	0.02
	580 - 599	\$16,691,476	0.03
	600 - 619 620 - 639	\$21,897,634	0.04
		\$28,010,387	0.05
	640 - 659	\$45,251,600	0.08
	660 - 679	\$79,706,019	0.14
	680 - 699 700 - 719	\$110,137,155 \$144,181,161	0.20 0.26
	700 - 719 720 - 739	\$144,181,161 \$187,055,834	
	720 - 739 740 - 759	\$187,055,831 \$202,482,500	0.33 0.36
	740 - 759 760 - 779	\$202,482,509 \$243,219,067	0.36
	780 - 779 780 - 799	\$243,219,067 \$329,247,381	0.43
	800 and above	\$329,247,381 \$2,717,076,402	0.58 4.82
Total	ood and above	\$4,173,905,986	7.41
iotai		<u>94,173,305,386</u>	

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RBC

**Calculation Date:** 

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

Indexed LTV (%)	Credit Bureau Score	Principal Balance	<u>Percentage</u>
35.01 - 40.00	Score Unavailable	\$7,130,050	0.01
	499 and below	\$11,741,374	0.02
	500 - 539	\$10,809,680	0.02
	540 - 559 500 - 570	\$7,931,785	0.01
	560 - 579 580 - 599	\$11,334,365 \$10,514,500	0.02
	600 - 619	\$19,514,500 \$22,611,102	0.03 0.04
	620 - 639	\$46,087,860	0.04
	640 - 659	\$73,905,322	0.00
	660 - 679	\$112,886,129	0.20
	680 - 699	\$148,396,529	0.26
	700 - 719	\$203,263,387	0.36
	720 - 739	\$249,561,195	0.44
	740 - 759	\$266,424,987	0.47
	760 - 779	\$347,003,811	0.62
	780 - 799	\$396,353,933	0.70
	800 and above	\$3,122,448,451	5.54
Total		\$5,057,404,458	8.98
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
40.01 - 45.00	Score Unavailable	\$6,558,685	0.01
	499 and below	\$20,271,981	0.04
	500 - 539	\$11,879,544	0.02
	540 - 559	\$12,802,174	0.02
	560 - 579	\$16,460,436	0.03
	580 - 599	\$26,726,614	0.05
	600 - 619	\$37,983,572	0.07
	620 - 639	\$49,096,704	0.09
	640 - 659	\$84,085,397	0.15
	660 - 679	\$148,411,039	0.26
	680 - 699	\$194,894,992	0.35
	700 - 719 720 - 739	\$242,560,627	0.43
	740 - 759 740 - 759	\$313,801,315 \$332,151,612	0.56 0.59
	760 - 779	\$382,374,874	0.68
	780 - 799	\$465,501,467	0.83
	800 and above	\$3,265,877,519	5.80
Total		\$5,611,438,552	9.96
			_
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
45.01 - 50.00	Score Unavailable 499 and below	\$7,255,000	0.01
	500 - 539	\$12,594,143	0.02 0.03
	540 - 559	\$18,703,666 \$14,484,280	0.03
	560 - 579	\$16,028,861	0.03
	580 - 599	\$30,828,265	0.05
	600 - 619	\$42,954,359	0.08
	620 - 639	\$59,338,604	0.11
	640 - 659	\$98,765,266	0.18
	660 - 679	\$151,549,975	0.27
	680 - 699	\$207,790,612	0.37
	700 - 719	\$289,253,691	0.51
	720 - 739	\$319,445,752	0.57
	740 - 759	\$372,383,481	0.66
	760 - 779	\$391,326,855	0.69
	780 - 799	\$502,162,905	0.89
Total	800 and above	\$2,954,037,814	5.24
Total		\$5,488,903,530	9.74

**Calculation Date:** 

8/30/2019

Cover Pool Indexed	d LTV - Drawn by Credit Bureau Score (c	ontinued)	
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
50.01 - 55.00	Score Unavailable	\$7,270,742	0.01
	499 and below	\$12,814,892	0.02
	500 - 539	\$12,562,437	0.02
	540 - 559	\$13,698,156	0.02
	560 - 579	\$19,064,836	0.03
	580 - 599	\$25,438,210	0.05
	600 - 619	\$47,095,314	0.08
	620 - 639	\$67,344,522	0.12
	640 - 659	\$94,682,597	0.17
	660 - 679	\$150,324,430	0.27
	680 - 699	\$235,217,513	0.42
	700 - 719	\$306,565,451	0.54
	720 - 739	\$344,264,592	0.61
	740 - 759	\$402,069,524	0.71
	760 - 779	\$440,146,075	0.78
	780 - 799	\$501,232,769	0.89
Tatal	800 and above	\$2,649,458,618	4.70
Total		\$5,329,250,678	9.46
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
55.01 - 60.00	Score Unavailable	\$4,511,017	0.01
33.01 - 00.00	499 and below	\$9,328,563	0.01
	500 - 539	\$9,459,372	0.02
	540 - 559	\$9,319,257	0.02
	560 - 579	\$9,609,379	0.02
	580 - 599	\$21,433,952	0.04
	600 - 619	\$36,270,283	0.06
	620 - 639	\$63,464,638	0.11
	640 - 659	\$99,577,399	0.18
	660 - 679	\$152,377,030	0.27
	680 - 699	\$198,766,890	0.35
	700 - 719	\$283,346,776	0.50
	720 - 739	\$335,072,504	0.59
	740 - 759	\$373,564,658	0.66
	760 - 779	\$393,612,462	0.70
	780 - 799	\$452,755,833	0.80
	800 and above	\$2,333,480,926	4.14
Total		\$4,785,950,941	8.50
Indexed LTV (%)	Credit Bureau Score	Principal Balance	<u>Percentage</u>
60.01 - 65.00	Score Unavailable	\$1,516,675	0.00
	499 and below	\$9,622,368	0.02
	500 - 539	\$11,795,353	0.02
	540 - 559	\$10,497,522	0.02
	560 - 579 580 - 599	\$12,092,308	0.02
		\$18,754,189	0.03
	600 - 619 620 - 639	\$32,633,777	0.06
	640 - 659	\$66,042,859	0.12
	660 - 679	\$98,888,581 \$145,714,363	0.18 0.26
	680 - 699	\$145,714,262 \$217,521,404	0.26
	700 - 719	\$269,672,502	
	720 - 739	\$269,672,502 \$325,216,037	0.48 0.58
	740 - 759	\$357,546,316	0.63
	760 - 779	\$445,589,736	0.79
	780 - 799	\$442,389,433	0.79
	800 and above	\$2,246,924,425	3.99
Total		\$4,712,417,748	8.37

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Calculation Date: 8/30/2019

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

Cover Pool Indexe	d LTV - Drawn by Credit Bureau Score (continued)		
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
65.01 - 70.00	Score Unavailable	\$1,750,901	0.00
	499 and below	\$8,871,957	0.02
	500 - 539	\$9,236,196	0.02
	540 - 559	\$6,211,149	0.01
	560 - 579	\$12,884,928	0.02
	580 - 599	\$17,868,729	0.03
	600 - 619	\$34,838,864	0.06
	620 - 639	\$68,809,942	0.12
	640 - 659	\$98,749,182	0.18
	660 - 679	\$165,137,852	0.29
	680 - 699	\$226,767,682	0.40
	700 - 719	\$283,999,638	0.50
	720 - 739	\$329,138,234	0.58
	740 - 759	\$342,334,519	0.61
	760 - 779	\$388,641,091	0.69
	780 - 799	\$420,350,871	0.75
	800 and above	\$2,136,283,547	3.79
Total		\$4,551,875,281	8.08
		<u> </u>	0.00
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
70.01 - 75.00	Score Unavailable	\$1,116,764	0.00
	499 and below	\$8,147,746	0.01
	500 - 539	\$10,863,234	0.02
	540 - 559	\$8,299,784	0.01
	560 - 579	\$15,411,321	0.03
	580 - 599	\$24,535,653	0.04
	600 - 619	\$35,142,671	0.06
	620 - 639	\$84,730,119	0.15
	640 - 659	\$120,221,769	0.21
	660 - 679	\$173,209,422	0.31
	680 - 699	\$267,991,921	0.48
	700 - 719	\$316,663,977	0.56
	720 - 739	\$337,992,332	0.60
	740 - 759	\$385,036,003	0.68
	760 - 779	\$407,173,627	0.72
	780 - 799	\$434,466,124	0.77
	800 and above	\$1,965,439,057	3.49
Total		\$4,596,441,523	8.16
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
75.01 - 80.00	Score Unavailable	\$1,166,936	0.00
75.01 - 80.00	499 and below	\$5,480,166	0.00
	500 - 539	\$9,319,836	0.01
	540 - 559	\$6,790,156	0.02
	560 - 579	\$8,539,147	0.01
	580 - 599	\$11,088,227	0.02
	600 - 619	\$28,965,052	0.02
	620 - 639	\$60,235,916	0.03
	640 - 659		
	660 - 679	\$79,898,022 \$141,111,400	0.14
	680 - 699	\$141,111,490 \$108,701,652	0.25
	700 - 719	\$198,791,652 \$205,214,550	0.35
	700 - 719 720 - 739	\$205,214,559	0.36
	720 - 739 740 - 759	\$239,605,470	0.43
	740 - 759 760 - 779	\$247,745,819	0.44
	760 - 779 780 - 799	\$287,033,998	0.51
		\$280,186,334	0.50
Total	800 and above	\$1,016,828,547	1.81
IUlai		\$2,828,001,327	5.02

**Calculation Date:** 8/30/2019

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

Indexed LTV (%)	Credit Bureau Score	Principal Balance	<u>Percentage</u>
	Score Unavailable	\$257,308	0.00
> 80.00	499 and below	\$1,206,480	0.00
	500 - 539	\$2,314,001	0.00
	540 - 559	\$1,306,344	0.00
	560 - 579	\$1,179,854	0.00
	580 - 599	\$3,493,662	0.01
	600 - 619	\$6,301,493	0.01
	620 - 639	\$6,862,687	0.01
	640 - 659	\$16,307,501	0.03
	660 - 679	\$16,993,831	0.03
	680 - 699	\$28,392,622	0.05
	700 - 719	\$36,998,002	0.07
	720 - 739	\$36,597,401	0.06
	740 - 759	\$31,296,574	0.06
	760 - 779	\$29,973,617	0.05
	780 - 799	\$19,418,454	0.03
	800 and above	\$64,754,161	0.11
Total		\$303,653,993	0.54
Grand Total		\$56,332,442,010	100.00



#### **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 <a href="www.housepriceindex.ca">www.housepriceindex.ca</a>.

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. 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.

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 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".