

CB46

**CB47** 

**CB48** 

RBC Covered Bond Programme

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

Calculation Date: 1/31/2020

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 future performance. The information contained in this report does not constitute an invitation or recommendation to invest or otherwise deal in, or an offer to sell or the solicitation of an offer to buy or subscribe for, any security, which will be made only by a prospectus or otherwise in accordance with applicable securities laws. Reliance should not be placed on the information herein when making any decision to buy, to buy or subscribe in, any security or minut will be made any by a prospectable of contracts and approximate any operation of security or 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

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

Juisiallullig	Covered Bonds Initial		C\$	Final		
Series	Principal Amount	Translation Rate	Equivalent	Maturity Date(1)	Interest Basis	Rate Typ
B7	CHF 500,000,000	1.1149700 C\$/CHF	\$557,485,000	2021/04/21	2.250%	Fixed
B11	€ 2,000,000,000	1.3650000 C\$/€	\$2,730,000,000	2020/08/04	1.625%	Fixed
B18	US\$2,000,000,000	1.2520000 C\$/US\$	\$2,504,000,000	2020/02/05	1.875%	Fixed
B19	\$1,500,000,000	N/A	\$1,500,000,000	2020/03/23	3 month BA +0.36%	Floating
320	\$700,000,000	N/A	\$700,000,000	2020/03/23	1.590%	Fixed
B21	€ 1,000,000,000	1.3870000 C\$/€	\$1,387,000,000	2022/06/17	0.875%	Fixed
B22	€ 279,500,000	1.4017000 C\$/€	\$391,775,150	2031/07/21	1.652%	Fixed
B25	€ 1,250,000,000	1.4899000 C\$/€	\$1,862,375,000	2020/12/16	0.500%	Fixed
B26	US\$1,750,000,000	1.3027000 C\$/US\$	\$2,279,725,000	2020/10/14	2.100%	Fixed
B27	€ 410,500,000	1.4525000 C\$/€	\$596,234,800	2034/12/15	1.616%	Fixed
B28	€ 100,000,000	1.5370000 C\$/€	\$153,700,000	2036/01/14	1.625%	Fixed
B30	€ 1,500,000,000	1.4808000 C\$/€	\$2,221,200,000	2021/03/11	0.125%	Fixed
B31	US\$1,750,000,000	1.3266000 C\$/US\$	\$2,321,550,000	2021/03/22	2.300%	Fixed
B33	£100,000,000	1.7199000 C\$/£	\$171,990,000	2021/09/14	3 month £ ICE Libor +0.40%	Floating
B34	£500,000,000	1.6401000 C\$/£	\$820,050,000	2021/12/22	1.125%	Fixed
B35	£650,000,000	1.7114000 C\$/£	\$1,112,410,000	2022/12/08	3 month £ Libor +0.23%	Floating
B36	£750,000,000	1.7220000 C\$/£	\$1,291,500,000	2021/06/08	3 month £ Libor +0.27%	Floating
B37		1.5417000 C\$/€		2023/06/28	0.250%	Fixed
B38	€ 1,500,000,000 € 1,500,000,000	1.5148000 C\$/€	\$2,312,550,000 \$2,272,200,000	2025/09/10	0.625%	Fixed
B39						
	US\$1,700,000,000	1.2990000 C\$/US\$	\$2,208,300,000	2021/10/22	3.350%	Fixed
B40	€ 1,750,000,000	1.5160000 C\$/€	\$2,653,000,000	2024/01/29	0.250%	Fixed
B41	€ 100,000,000	1.5110000 C\$/€	\$151,100,000	2039/03/14	1.384%	Fixed
B42	€ 1,250,000,000	1.5040000 C\$/€	\$1,880,000,000	2026/06/19	0.050%	Fixed
B43	\$1,250,000,000	N/A	\$1,250,000,000	2022/06/27	3 month CDOR +0.14%	Floating
B44	US\$1,500,000,000	1.3244000 C\$/US\$	\$1,986,600,000	2022/09/23	1.900%	Fixed
B45	£1,000,000,000	1.6354000 C\$/£	\$1,635,400,000	2024/10/03	Compounded Daily Sonia +0.58%	Floating
B46	€ 150,000,000	1.4687000 C\$/€	\$220,305,000	2039/12/30	0.652%	Fixed
B47	€ 1,500,000,000	1.4505000 C\$/€	\$2,175,750,000	2027/01/21	0.010%	Fixed
B48	€ 120,000,000	1.4529000 C\$/€	\$174,348,000	2040/01/24	0.667%	Fixed
B49	£1,250,000,000	1.7234000 C\$/£	\$2,154,250,000	2025/01/30	Compounded Daily Sonia +0.47%	Floating
Total			\$43,674,797,950	=		
	vered Bond Ratio: vered Bond Ratio Limit:		3.29% <sup>(2)</sup> 5.50%			
	erage maturity of Outstanding	Covered Bonds (months)		39.27		
	erage remaining term of Loan			26.83		
eries Rating	<u>as</u>	Moody's	<u>DBRS</u>	<u>Fitch</u>		
B7		Aaa	AAA	AAA		
B11		Aaa	AAA	AAA		
B18		Aaa	AAA	AAA		
B19		Aaa	AAA	AAA		
B20		Aaa	AAA	AAA		
B21		Aaa	AAA	AAA		
B22		Aaa	AAA	AAA		
B25		Aaa	AAA	AAA		
B26		Aaa	AAA	AAA		
B27		Aaa	AAA	AAA		
B28		Aaa	AAA	AAA		
B30		Aaa	AAA	AAA		
B31		Aaa	AAA	AAA		
B33		Aaa	AAA	AAA		
B34		Aaa	AAA	AAA		
B35		Aaa	AAA	AAA		
B36		Aaa	AAA	AAA		
B37		Aaa	AAA	AAA		
B38		Aaa	AAA	AAA		
B39		Aaa	AAA	AAA		
B40		Aaa	AAA	AAA		
B41		Aaa	AAA	AAA		
B42		Aaa	AAA	AAA		
B43		Aaa	AAA	AAA		
B44		Aaa	AAA	AAA		
B45		Aaa Aaa	AAA	AAA		
<b>シレキ</b> リ		Add	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 Due for Payment

AAA

AAA

AAA

AAA

AAA

Aaa

Aaa

Aaa

Aaa

<sup>(2)</sup> Per OSFr'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. Total on-balance sheet assets as of October 31, 2019. Monthly Investor Report - January 31, 2020



**Calculation Date:** 1/31/2020

Parties to RBC Global Covered Bond Programme

Royal Bank of Canada Issuer

Guarantor entity RBC Covered Bond Guarantor Limited Partnership

Servicer & Cash Manager Royal Bank of Canada Swap Providers Royal Bank of Canada

Covered Bond Trustee & Custodian Computershare Trust Company of Canada

Asset Monitor PricewaterhouseCoopers LLP Account Bank & GDA Provider Royal Bank of Canada Standby Account Bank & GDA Provider Bank of Montreal Paying Agent(1) The Bank of New York Mellon

### Royal Bank of Canada's Ratings

	Moody's	DBRS	Fitch
Senior Debt <sup>(1)</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 8	Standby GDA Provider		
	Moody's	DBRS	Fitch
Senior $Debt^{(2)}$ / Long-Term Issuer Default Rating (Fitch)	Aa2	AA	AA / AA-
Short-Term Debt / Short-Term Issuer Default Rating (Fitch)	P-1	R-1 (high)	F1+
Deposit Rating (Short-Term/Long-Term)	P-1 (dr) / Aa2 (dr)	n/a / AA (dr)	F1+ / AA

### Description of Ratings Triggers (3) (4)

A. Party Replacement

If the rating(s) of the Party falls below the level stipulated below, such party is required to be replaced or in the case of the Swap Providers (i) transfer credit support and (ii) replace itself or obtain a guarantee for its obligations.

Role (Current Party)	Moody's	<u>DBRS</u>	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

	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	(RRC) falls helow the stinulate	d rating	

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

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

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

Fitch (a) Establishment of the Reserve Fund P-1(cr) R-1 (mid) & A (low) F1 & A-<sup>(5)</sup>

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

DBRS Moody's Fitch

DBRS

(a) Cash flows will be exchanged under the Covered Bond Swap Agreement (to the extent not already occurring)

Baa1 (cr) BBB (high) (long) BBB+ (dcr) 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

Moody's DBRS Fitch 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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ct of Series CB7 is Credit Suisse AG. The Paying Agent in n respect of Series CB19, Series CB20 and Series CB32 is Royal Bank of Canada

ncludes: (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 Filtch.

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

Fight. "Of 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 Filch). 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 to be 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.



Asset Coverage Test			
C\$ Equivalent of Outstanding Covered Bonds	\$43,674,797,950		
A = lower of (i) LTV Adjusted True Balance, and	\$47,077,681,626 - - - -	A (i) A (ii) Asset Percentage: Maximum Asset Percentage:	\$50,620,914,683 \$47,077,681,626 93.00% 93.00%
F = Negative Carry Factor calculation Adjusted Aggregate Asset Amount (Total: A + B + C + D + E - F) =	\$719,537,405 \$46,358,144,221		
Regulatory OC Minimum Calculation			
A Lesser of (a) Cover Pool Collateral, and (b) Cover Pool Collateral required to meet the Asset Coverage Test	\$47,014,064,229	A (a) A (b)	\$50,584,218,629* \$47,014,064,229
B (C\$ Equivalent of Outstanding Covered Bonds)	\$43,674,797,950		
Level of Overcollateralization (A/B) Regulatory OC Minimum	107.65% 103.00%		
*Amount includes Voluntary Overcollateralization and does not include Accrued Interest, Arrears of In	nterest or any other other amount which	h is due or accrued on the Loans amount which has not been	n paid or capitalized.
Valuation Calculation			
Trading Value of Covered Bonds	\$44,651,604,276		
A = LTV Adjusted Present Value	\$50,574,887,921	Weighted Average Effective Yield of Performing Eligible Loans:	3.09%
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)	\$50,574,887,921		
Intercompany Loan Balance			
Guarantee Loan Demand Loan	\$47,095,495,204 \$3,533,530,602		

Cover	Pool	Losses

Period End	Write-off Amounts	Loss Percentage (Annualized)	
January 31, 2020	\$662,687	0.02%	

### Cover Pool Flow of Funds

	31-Jan-2020	31-Dec-2019
Cash Inflows		
Principal Receipts	\$1,153,626,769	\$990,011,348
Proceeds for sale of Loans	\$0	\$0
Draw on Intercompany Loan	\$0	\$0
Revenue Receipts	\$139,803,395	\$137,362,891
Swap receipts	\$141,914,678 ത	\$138,430,136
Cash Outflows		
Swap Breakage Fee	\$0	\$0
Swap payment	(\$139,803,395) ••	(\$137,362,891)
Intercompany Loan interest	(\$141,630,848) ••	(\$138,153,276)
Intercompany Loan principal	(\$1,153,626,769) •	(\$990,011,348) 🖪
Purchase of Loans	\$0	\$0
Net inflows/(outflows)	\$283,829	\$276,860

<sup>(1)</sup> Cash settlement to occur on February 18, 2020 <sup>(2)</sup> Cash settlement occurred on January 17, 2020

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Calculation Date: 1/31/2020

#### **Cover Pool Summary Statistics**

Previous Month Ending Balance	\$51,799,453,912	
Current Month Ending Balance	\$50,645,164,457	
Number of Mortgages in Pool	292,725	
Average Mortgage Size	\$173,013	
Ten Largest Mortgages as a % of Current Month Ending Balance	0.05%	
Number of Properties	235,964	
Number of Borrowers	229,345	
	Original <sup>(1)</sup>	Indexed <sup>(2)</sup>
Weighted Average LTV - Authorized	68.93%	55.11%
Weighted Average LTV - Drawn	59.48%	48.04%
Weighted Average LTV - Original Authorized	71.59%	
Weighted Average Mortgage Rate	3.05%	
Weighted Average Seasoning (Months)	26.52	
Weighted Average Original Term (Months)	53.34	
Weighted Average Remaining Term (Months)	26.83	

<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.

Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
291,998	99.75	\$50,516,050,254	99.75
252	0.09	\$49,544,297	0.10
117	0.04	\$18,624,077	0.04
358	0.12	\$60,945,828	0.12
292,725	100.00	\$50,645,164,457	100.00
	291,998 252 117 358	291,998 99.75 252 0.09 117 0.04 358 0.12	291,998     99.75     \$50,516,050,254       252     0.09     \$49,544,297       117     0.04     \$18,624,077       358     0.12     \$60,945,828

### **Cover Pool Provincial Distribution**

Province	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
Alberta	33,102	11.31	\$5,682,785,609	11.22
British Columbia	53,975	18.44	\$11,467,094,273	22.64
Manitoba	11,008	3.76	\$1,280,567,728	2.53
New Brunswick	5,491	1.88	\$465,081,442	0.92
Newfoundland and Labrador	3,459	1.18	\$437,290,238	0.86
Northwest Territories	19	0.01	\$1,822,944	0.00
Nova Scotia	8,621	2.95	\$877,390,040	1.73
Nunavut	1	0.00	\$38,837	0.00
Ontario	122,398	41.81	\$23,835,730,003	47.06
Prince Edward Island	1,055	0.36	\$105,191,139	0.21
Quebec	43,522	14.87	\$5,195,167,579	10.26
Saskatchewan	9,971	3.41	\$1,281,281,356	2.53
Yukon	103	0.04	\$15,723,270	0.03
Total	292,725	100.00	\$50,645,164,457	100.00

Cover Pool Credit Bureau Score Distribution				
Credit Bureau Score	Number of Loans	Percentage	Principal Balance	Percentage
Score Unavailable	430	0.15	\$56,474,520	0.11
499 and below	913	0.31	\$143,622,783	0.28
500 - 539	777	0.27	\$125,203,742	0.25
540 - 559	669	0.23	\$115,477,693	0.23
560 - 579	966	0.33	\$163,562,899	0.32
580 - 599	1,145	0.39	\$215,562,685	0.43
600 - 619	1,833	0.63	\$341,073,436	0.67
620 - 639	2,939	1.00	\$566,793,568	1.12
640 - 659	4,538	1.55	\$851,000,237	1.68
660 - 679	7,010	2.39	\$1,320,805,966	2.61
680 - 699	10,112	3.45	\$1,912,812,107	3.78
700 - 719	13,062	4.46	\$2,475,438,319	4.89
720 - 739	16,015	5.47	\$2,910,589,061	5.75
740 - 759	17,336	5.92	\$3,271,945,492	6.46
760 - 779	19,777	6.76	\$3,721,037,012	7.35
780 - 799	22,927	7.83	\$4,366,128,448	8.62
800 and above	172,276	58.85	\$28,087,636,487	55.46
Total	292,725	100.00	\$50,645,164,457	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.



®				
Cover Pool Rate Type Distribution				
Rate Type	Number of Loans	Percentage	Principal Balance	Percentage
Fixed	230,714	78.82	\$38,674,373,753	76.36
Variable	62,011	21.18	\$11,970,790,703	23.64
Total	292,725	100.00	\$50,645,164,457	100.00
Mortgage Asset Type Distribution				
	Number of Loans	Percentage	Principal Balance	Percentage
Conventional Mortgage	56,983	19.47	\$12,750,599,891	25.18
Homeline Mortgage Segment	235,742	80.53	\$37,894,564,565	74.82
Total	292,725	100.00	\$50,645,164,457	100.00
Cover Pool Occupancy Type Distribution				
Occupancy Type	Number of Loans	Percentage	Principal Balance	Percentage
Not Owner Occupied	27,934	9.54	\$4,854,877,092	9.59
Owner Occupied	264,791	90.46	\$45,790,287,365	90.41
Total	292,725	100.00	\$50,645,164,457	100.00
Cover Pool Mortgage Rate Distribution				
Mortgage Rate (%)	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage
1.9999% and below	11	0.00	\$1,874,230	0.00
2.0000% - 2.4999%	19,177	6.55	\$3,973,773,963	7.85
2.5000% - 2.9999%	124,267	42.45	\$20,971,116,077	41.41
3.0000% - 3.4999% 3.5000% - 3.9999%	110,743 33,248	37.83 11.36	\$19,667,833,269 \$5,431,446,813	38.83 10.72
4.000% - 4.4999%	33,246 487	0.17	\$5,431,446,613 \$57,635,613	0.11
4.5000% - 4.9999%	634	0.22	\$65,675,219	0.13
5.0000% - 5.4999%	695	0.24	\$66,658,268	0.13
5.5000% - 5.9999%	1,840	0.63	\$225,065,963	0.44
6.0000% - 6.4999%	1	0.00	\$90,697	0.00
7.0000% and above Total		0.55 <b>100.00</b>	\$183,994,344 \$50,645,164,457	0.36 100.00
Cover Pool Remaining Term Distribution			<del>\(\cdot\)</del>	10000
Remaining Term (Months)	Number of Loans	Percentage 27.54	Principal Balance	<u>Percentage</u>
Less than 12.00 12.00 - 23.99	80,618 61,207	27.54 20.91	\$12,172,783,031 \$9,942,639,237	24.04 19.63
24.00 - 35.99	61,443	20.99	\$12,049,903,961	23.79
36.00 - 47.99	57,736	19.72	\$11,119,411,958	21.96
48.00 - 59.99	27,704	9.46	\$4,747,840,441	9.37
60.00 - 71.99	3,378	1.15	\$528,703,564	1.04
72.00 - 83.99	504	0.17	\$58,044,602	0.11
84.00 - 119.99 120.00 and above	134 1	0.05 0.00	\$25,741,229 \$96,434	0.05 0.00
Total	292,725	100.00	\$50,645,164,457	100.00
Cover Pool Loan Seasoning				
Loan Seasoning (Months)	Number of Loans	Percentage	Principal Balance	Percentage
Less than 12.00	63,339	21.64	\$10,292,085,954	20.32
12.00 - 23.99	65,299	22.31	\$12,404,992,320	24.49
24.00 - 35.99	75,915	25.93	\$14,745,924,257	29.12
36.00 - 59.99	85,232	29.12	\$12,859,678,188	25.39
60.00 and above	2,940	1.00	\$342,483,738	0.68
Total	292,725	100.00	\$50,645,164,457	100.00



<b>1</b>				
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	116,953	39.95	\$5,971,797,624	11.79
100,000 - 149,999	48,439	16.55	\$6,016,151,488	11.88
150,000 - 199,999	38,040	13.00	\$6,608,761,621	13.05
200,000 - 249,999	26,967	9.21	\$6,031,323,000	11.91
250,000 - 299,999	18,801	6.42	\$5,142,523,591	10.15
300,000 - 349,999	12,393	4.23	\$4,008,060,834	7.91
350,000 - 399,999	8,292	2.83	\$3,096,638,803	6.11
400,000 - 449,999	5,801	1.98	\$2,457,123,066	4.85
450,000 - 499,999	4,204	1.44	\$1,989,765,816	3.93
500,000 - 549,999	3,028	1.03	\$1,585,397,616	3.13
550,000 - 599,999	2,264	0.77	\$1,298,139,789	2.56
600,000 - 649,999	1,600	0.55	\$997,935,900	1.97
650,000 - 699,999	1,170	0.40	\$787,273,098	1.55
700,000 - 749,999	945	0.32	\$684,334,969	1.35
750,000 - 799,999	666	0.23	\$515,619,527	1.02
800,000 - 849,999	572	0.20	\$472,038,836	0.93
850,000 - 899,999	414	0.14	\$362,576,189	0.72
900,000 - 949,999	425	0.15	\$393,429,062	0.78
950,000 - 999,999	292	0.10	\$283,779,505	0.56
1,000,000 and above	1,459	0.50	\$1,942,494,125	3.84
Total	292,725	100.00	\$50,645,164,457	100.00
Total			Ψου, οτο, τοτ, τοτ	100.00
Cover Pool Property Type Distribution				
Proceeds Time	N	D	But a to all Polices	D
Property Type	Number of Loans	<u>Percentage</u>	Principal Balance	Percentage 0.40
Apartment (Condominium)	28,947	9.89	\$4,636,738,795	9.16
Detached	232,034	79.27	\$40,198,643,028	79.37
Duplex	3,057	1.04	\$408,848,323	0.81
Fourplex	781	0.27	\$127,745,174	0.25
Other	659	0.23	\$96,445,683	0.19
Row (Townhouse)	14,610	4.99	\$2,747,802,489	5.43
Semi-detached	11,900	4.07	\$2,325,045,060	4.59
Triplex	737	0.25	\$103,895,905	0.21
Total	292,725	100.00	\$50,645,164,457	100.00
Cover Pool Indexed LTV - Authorized Distribution				
Cover Pool Indexed LTV - Authorized Distribution				
Cover Pool Indexed LTV - Authorized Distribution Indexed LTV (%)	Number of Properties	Percentage Percentage	Principal Balance	Percentage
	Number of Properties 12,360	Percentage 5.24	<u>Principal Balance</u> \$856,403,157	Percentage 1.69
Indexed LTV (%)				
Indexed LTV (%) 20.00 and below	12,360	5.24	\$856,403,157	1.69
Indexed LTV (%) 20.00 and below 20.01 - 25.00	12,360 5,702 8,445	5.24 2.42	\$856,403,157 \$741,471,155 \$1,325,878,352	1.69 1.46
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00	12,360 5,702 8,445 13,149	5.24 2.42 3.58	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682	1.69 1.46 2.62
Indexed LTV (%) 20.00 and below 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00	12,360 5,702 8,445 13,149 19,617	5.24 2.42 3.58 5.57 8.31	\$856,403,157 \$741,471,155 \$1,325,878,352	1.69 1.46 2.62 4.51
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	12,360 5,702 8,445 13,149 19,617 22,597	5.24 2.42 3.58 5.57 8.31 9.58	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840	1.69 1.46 2.62 4.51 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	12,360 5,702 8,445 13,149 19,617 22,597 28,075	5.24 2.42 3.58 5.57 8.31 9.58 11.90	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641	1.69 1.46 2.62 4.51 7.41 9.24 11.24
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434	1.69 1.46 2.62 4.51 7.41 9.24 11.24
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518	1.69 1.46 2.62 4.51 7.41 9.24 11.24
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95
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 > 80.00	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38
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 (%)	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00
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 20.01 - 25.00 25.01 - 30.00 30.01 - 35.00	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795 18,688	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795 18,688 20,483	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92 8.68	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457 Principal Balance \$3,184,153,881 \$2,172,089,636 \$3,040,448,498 \$3,880,357,714 \$4,643,968,284	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66 9.17
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964   Number of Properties 39,440 14,373 16,795 18,688 20,483 21,641	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92 8.68 9.17	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457 Principal Balance \$3,184,153,881 \$2,172,089,636 \$3,040,448,498 \$3,880,357,714 \$4,643,968,284 \$5,097,370,943	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66 9.17 10.06
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795 18,688 20,483 21,641 20,423	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92 8.68 9.17 8.66	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457 Principal Balance \$3,184,153,881 \$2,172,089,636 \$3,040,448,498 \$3,880,357,714 \$4,643,968,284 \$5,097,370,943 \$4,922,309,284	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66 9.17 10.06 9.72
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 50.01 - 55.00	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795 18,688 20,483 20,423 18,566	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92 8.68 9.17 8.66 7.87	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457 Principal Balance \$3,184,153,881 \$2,172,089,636 \$3,040,448,498 \$3,880,357,714 \$4,643,968,284 \$5,097,370,943 \$4,922,309,284 \$4,732,473,131	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66 9.17 10.06 9.72 9.34
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 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 55.01 - 60.00	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795 18,688 20,483 21,641 20,423 18,566 16,071	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92 8.68 9.17 8.66 7.87 6.81	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457 Principal Balance \$3,184,153,881 \$2,172,089,636 \$3,040,448,498 \$3,880,357,714 \$4,643,968,284 \$5,097,370,943 \$4,922,309,284 \$4,732,473,131 \$4,444,411,301	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66 9.17 10.06 9.72 9.34 8.78
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795 18,688 20,483 21,641 20,423 18,566 16,071 14,848	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92 8.68 9.17 8.66 7.87 6.81 6.29	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457 Principal Balance \$3,184,153,881 \$2,172,089,636 \$3,040,448,498 \$3,880,357,714 \$4,643,968,284 \$5,097,370,943 \$4,922,309,284 \$4,732,473,131 \$4,444,411,301 \$4,242,987,607	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66 9.17 10.06 9.72 9.34 8.78 8.38
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 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 55.01 - 60.00	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795 18,688 20,483 21,641 20,423 18,566 16,071	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92 8.68 9.17 8.66 7.87 6.81	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457 Principal Balance \$3,184,153,881 \$2,172,089,636 \$3,040,448,498 \$3,880,357,714 \$4,643,968,284 \$5,097,370,943 \$4,922,309,284 \$4,732,473,131 \$4,444,411,301	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66 9.17 10.06 9.72 9.34 8.78
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	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795 18,688 20,483 21,641 20,423 18,566 16,071 14,848 13,934 13,681	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92 8.68 9.17 8.66 7.87 6.81 6.29 5.91 5.80	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457 Principal Balance \$3,184,153,881 \$2,172,089,636 \$3,040,448,498 \$3,880,357,714 \$4,643,968,284 \$5,097,370,943 \$4,922,309,284 \$4,732,473,131 \$4,444,411,301 \$4,242,987,607	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66 9.17 10.06 9.72 9.34 8.78 8.38 7.99 8.31
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 50.01 - 55.00 55.01 - 60.00 60.01 - 55.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795 18,688 20,483 21,641 20,423 18,566 16,071 14,848 13,934 13,681 6,048	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92 8.68 9.17 8.66 7.87 6.81 6.29 5.91 5.80 2.56	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457 Principal Balance \$3,184,153,881 \$2,172,089,636 \$3,040,448,498 \$3,880,357,714 \$4,643,968,284 \$5,097,370,943 \$4,922,309,284 \$4,732,473,131 \$4,444,411,301 \$4,242,987,607 \$4,046,525,785	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66 9.17 10.06 9.72 9.34 8.78 8.38 7.99
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 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 35.01 - 40.00 40.01 - 45.00 45.01 - 50.00 50.01 - 55.00 55.01 - 60.00 60.01 - 55.00 55.01 - 60.00 60.01 - 77.00 70.01 - 75.00 75.01 - 80.00 > 80.00	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795 18,688 20,483 21,641 20,423 18,566 16,071 14,848 13,934 13,681 6,048 973	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92 8.68 9.17 8.66 7.87 6.81 6.29 5.91 5.80 2.56 0.41	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457 Principal Balance \$3,184,153,881 \$2,172,089,636 \$3,040,448,498 \$3,880,357,714 \$4,643,968,284 \$5,097,370,943 \$4,922,309,284 \$4,732,473,131 \$4,444,411,301 \$4,242,987,607 \$4,046,525,785 \$4,206,899,866 \$1,741,419,536 \$289,748,993	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66 9.17 10.06 9.72 9.34 8.78 8.38 7.99 8.31 3.44 0.57
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 50.01 - 55.00 55.01 - 60.00 60.01 - 55.00 65.01 - 70.00 70.01 - 75.00 75.01 - 80.00	12,360 5,702 8,445 13,149 19,617 22,597 28,075 25,649 21,657 19,074 19,370 20,268 15,651 4,350 235,964 Number of Properties 39,440 14,373 16,795 18,688 20,483 21,641 20,423 18,566 16,071 14,848 13,934 13,681 6,048	5.24 2.42 3.58 5.57 8.31 9.58 11.90 10.87 9.18 8.08 8.21 8.59 6.63 1.84 100.00  Percentage 16.71 6.09 7.12 7.92 8.68 9.17 8.66 7.87 6.81 6.29 5.91 5.80 2.56	\$856,403,157 \$741,471,155 \$1,325,878,352 \$2,281,783,682 \$3,750,705,523 \$4,681,321,840 \$5,690,771,641 \$5,430,051,434 \$5,183,537,910 \$4,885,612,518 \$5,058,867,277 \$5,527,904,662 \$4,026,105,235 \$1,204,750,073 \$50,645,164,457 Principal Balance \$3,184,153,881 \$2,172,089,636 \$3,040,448,498 \$3,880,357,714 \$4,643,968,284 \$5,097,370,943 \$4,922,309,284 \$4,732,473,131 \$4,444,411,301 \$4,242,987,607 \$4,046,525,785 \$4,206,899,866 \$1,741,419,536	1.69 1.46 2.62 4.51 7.41 9.24 11.24 10.72 10.24 9.65 9.99 10.91 7.95 2.38 100.00  Percentage 6.29 4.29 6.00 7.66 9.17 10.06 9.72 9.34 8.78 8.38 7.99 8.31 3.44



Calculation Date:

1/31/2020

			-			
		Current and	Ag	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
Alberta	20.00 and below	\$186,488,344	\$129,270	\$490,035	\$215,762	\$187,323,4
	20.01 - 25.00	\$133,293,174	\$128,739	\$0	\$148,946	\$133,570,8
	25.01 - 30.00	\$178,753,695	\$0	\$0	\$273,497	\$179,027,1
	30.01 - 35.00	\$225,614,011	\$208,946	\$91,488	\$853,920	\$226,768,3
	35.01 - 40.00	\$299,390,475	\$806,139	\$0	\$550,802	\$300,747,4
	40.01 - 45.00	\$374,040,490	\$1,290	\$586,128	\$1,384,792	\$376,012,7
	45.01 - 50.00 50.01 - 55.00	\$463,547,478 \$487,757,948	\$572,360 \$646.806	\$318,075 \$126,152	\$6,554,905 \$2,214,225	\$470,992,8
	55.01 - 60.00	\$546,535,833	\$646,896 \$1,467,309	\$126,152 \$388,187	\$2,390,754	\$490,745,2 \$550,782,0
	60.01 - 65.00	\$560,712,107	\$1,407,309	\$300,107	\$1,283,740	\$563,102,2
	65.01 - 70.00	\$622,742,781	\$2,041,198	\$298,504	\$2,930,145	\$628,012,6
	70.01 - 75.00	\$747,759,103	\$857,163	\$930,587	\$2,246,997	\$751,793,8
	75.01 - 80.00	\$580,613,488	\$367,846	\$520,926	\$2,901,770	\$584,404,0
	> 80.00	\$237,813,058	\$0	\$310,622	\$1,379,084	\$239,502,7
Total Alberta		\$5,645,061,985	\$8,333,582	\$4,060,703	\$25,329,339	\$5,682,785,6
			Aqi	ing Summary		
		Current and				
	1.1	less than 30	30 to 59	60 to 89	90 or more	
rovince	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
British Columbia	20.00 and below 20.01 - 25.00	\$1,015,772,579 \$675,960,557	\$2,252,511	\$56,530	\$532,259 \$04,037	\$1,018,613,8 \$676,390,5
	25.01 - 30.00	\$921,503,358	\$338,105 \$1,260,857	\$0 \$346,572	\$91,927 \$1,191,495	\$924,302,2
	30.01 - 35.00	\$1,185,103,626	\$3,190,938	\$040,372	\$1,058,533	\$1,189,353,0
	35.01 - 40.00	\$1,374,280,242	\$724,921	\$746,805	\$404,770	\$1,376,156,7
	40.01 - 45.00	\$1,317,630,859	\$2,783,421	\$1,325,683	\$509,576	\$1,322,249,5
	45.01 - 50.00	\$1,076,738,796	\$2,078,336	\$320,427	\$1,316,512	\$1,080,454,0
	50.01 - 55.00	\$918,721,693	\$939,545	\$200,185	\$246,109	\$920,107,5
	55.01 - 60.00	\$702,778,026	\$0	\$74,485	\$1,750,234	\$704,602,7
	60.01 - 65.00	\$662,594,636	\$214,571	\$0	\$0	\$662,809,2
	65.01 - 70.00	\$696,074,442	\$357,514	\$0	\$798,237	\$697,230,1
	70.01 - 75.00	\$550,506,968	\$448,085	\$0	\$267,086	\$551,222,1
	75.01 - 80.00	\$296,154,392	\$689,384	\$0	\$0	\$296,843,7
Total British Colur	> 80.00	\$46,758,489 \$11,440,578,662	\$0 \$15,278,187	\$0 \$3,070,687	\$0 \$8,166,737	\$46,758,4 \$11,467,094,2
Total British Colui	libia	\$11,440,576,662	\$15,276,167	\$3,070,667	\$6,166,737	\$11,467,094,2
		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	<u>Total</u>
lanitoba	20.00 and below	\$43,608,603	\$13,268	\$0	\$0	\$43,621,8
	20.01 - 25.00	\$28,494,912	\$0	\$0	\$48,832	\$28,543,7
	25.01 - 30.00	\$42,947,581	\$59,973	\$0	\$0	\$43,007,5
	30.01 - 35.00	\$53,269,590	\$42,900	\$0	\$0	\$53,312,4
	35.01 - 40.00	\$71,640,444	\$155,827	\$0	\$359,339	\$72,155,6
	40.01 - 45.00	\$95,763,708	\$51,216	\$0	\$100,773	\$95,915,6
	45.01 - 50.00	\$108,567,839	\$0	\$55,795	\$312,141	\$108,935,7
	50.01 - 55.00	\$126,634,082	\$213,620	\$101,519	\$0	\$126,949,2
	55.01 - 60.00	\$125,697,715	\$657,365	\$320,735	\$619,972	\$127,295,
	60.01 - 65.00	\$141,708,681	\$187,013	\$0	\$535,511	\$142,431,2
	65.01 - 70.00	\$154,370,324	\$528,549	\$0 \$0	\$89,144	\$154,988,0
	70.01 - 75.00 75.01 - 80.00	\$202,040,380 \$70,770,471	\$0 \$130.030	\$0 \$0	\$472,411 \$111,909	\$202,512,7
	75.01 - 80.00 > 80.00	\$79,770,471 \$884,754	\$130,929 \$0	\$0 \$0	\$111,808	\$80,013,2 \$884,7
	<ul><li>OU.UU</li></ul>	3004 / 34	.50	<b>2</b> 0	\$0	აბბ4



Calculation Date: 1/31/2020

®						
<b>Provincial Distributi</b>	on by Indexed LTV - Dra	wn and Aging Summary (continเ	ued)			
			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	<u>Total</u>
New Brunswick	20.00 and below	\$21,522,397	\$30,801	\$71,312	\$0	\$21,624,509
	20.01 - 25.00	\$13,138,027 \$10,200,746	\$0 \$0	\$38,348	\$26,572 \$0	\$13,202,948
	25.01 - 30.00 30.01 - 35.00	\$19,200,746 \$29,596,841	\$0 \$0	\$70,961 \$0	\$0 \$108,043	\$19,271,707 \$29,704,885
	35.01 - 40.00	\$40,672,982	\$0 \$0	\$0 \$0	\$100,043 \$0	\$40,672,982
	40.01 - 45.00	\$52,463,411	\$0 \$0	\$24,367	\$232,410	\$52,720,188
	45.01 - 50.00	\$58.737.493	\$161,762	\$130,381	\$529,090	\$59.558.726
	50.01 - 55.00	\$52,637,046	\$69,426	\$0	\$60,210	\$52,766,682
	55.01 - 60.00	\$41,454,897	\$0	\$0	\$183,872	\$41,638,768
	60.01 - 65.00	\$30,871,297	\$0	\$0	\$224,810	\$31,096,107
	65.01 - 70.00	\$33,194,517	\$0	\$57,564	\$188,749	\$33,440,830
	70.01 - 75.00	\$48,348,205	\$0	\$0	\$0	\$48,348,20
	75.01 - 80.00	\$21,034,906	\$0	\$0	\$0	\$21,034,906
	> 80.00	\$0	\$0	\$0	\$0	\$0
Total New Brunswi	ck	\$462,872,764	\$261,989	\$392,932	\$1,553,757	\$465,081,442
			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>
Newfoundland and	20.00 and below	\$17,097,974	\$347	\$0	\$39,760	\$17,138,081
Labrador	20.01 - 25.00 25.01 - 30.00	\$11,935,968 \$10,230,450	\$17,072	\$0 \$0	\$0 \$0	\$11,953,041
	30.01 - 35.00	\$19,336,159 \$25,260,792	\$0 \$0	\$0 \$0	\$0 \$0	\$19,336,159 \$25,260,792
	35.01 - 40.00	\$37,327,186	\$93,232	\$0 \$0	\$0 \$0	\$37,420,418
	40.01 - 45.00	\$48,849,033	\$95,232	\$0 \$0	\$257,534	\$49.106.567
	45.01 - 50.00	\$62,414,827	\$0	\$0	\$277,626	\$62,692,453
	50.01 - 55.00	\$55,636,633	\$0	\$228,845	\$376,889	\$56,242,367
	55.01 - 60.00	\$40,110,754	\$0	\$183,664	\$279,261	\$40,573,679
	60.01 - 65.00	\$34,181,414	\$0	\$0	\$0	\$34,181,414
	65.01 - 70.00	\$28,852,321	\$0	\$0	\$0	\$28,852,32
	70.01 - 75.00	\$39,276,227	\$0	\$0	\$0	\$39,276,227
	75.01 - 80.00	\$15,090,274	\$0	\$0	\$166,447	\$15,256,721
	> 80.00	\$0	\$0	\$0	\$0	\$0
Total Newfoundlan	d and Labrador	\$435,369,561	\$110,652	\$412,509	\$1,397,517	\$437,290,238
			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>
Northwest	20.00 and below	\$728,953	\$0	\$0	\$0	\$728,953
Territories	20.01 - 25.00	\$82,758	\$0 \$0	\$0 *0	\$0 \$0	\$82,758
	25.01 - 30.00 30.01 - 35.00	\$149,639 \$543,156	\$0 \$0	\$0 \$0	\$0 \$0	\$149,639 \$543,156
	35.01 - 40.00	\$543,156 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$543,156 \$0
	40.01 - 45.00	\$224,441	\$0 \$0	\$0 \$0	\$0 \$0	\$224,441
	45.01 - 50.00	\$93,997	\$0 \$0	\$0 \$0	\$0 \$0	\$93,997
	50.01 - 55.00	\$0	\$0	\$0	\$0	\$0
	55.01 - 60.00	\$0	\$0	\$0	\$0	\$0
	60.01 - 65.00	\$0	\$0	\$0	\$0	\$0
	65.01 - 70.00	\$0	\$0	\$0	\$0	\$0
	70.01 - 75.00	\$0	\$0	\$0	\$0	\$0
	75.01 - 80.00	\$0	\$0	\$0	\$0	\$0
		* -				
	> 80.00	\$0 \$1,822,944	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 \$1,822,944



Calculation Date: 1/31/2020

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Pro	vincial Distrit	bution by Indexed	l LTV - Drawn and	Aging Summary	(continued)

			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	<u>Total</u>
Nova Scotia	20.00 and below 20.01 - 25.00	\$38,674,909 \$23,634,563	\$27,798 \$0	\$295 \$0	\$23,675 \$0	\$38,726,676 \$23,634,563
	25.01 - 30.00	\$29,883,472	\$0 \$0	\$46,489	\$39,675	\$29,969,635
	30.01 - 35.00	\$39,445,891	\$0	\$0	\$90,152	\$39,536,043
	35.01 - 40.00	\$54,671,611	\$108,960	\$0	\$591,246	\$55,371,817
	40.01 - 45.00	\$76,315,526	\$502,880	\$81,167	\$0	\$76,899,574
	45.01 - 50.00	\$85,491,964	\$786,025	\$806,223	\$263,100	\$87,347,313
	50.01 - 55.00 55.01 - 60.00	\$87,279,614 \$98,097,144	\$0 \$113,357	\$120,796 \$0	\$44,764 \$77,281	\$87,445,174 \$98,287,782
	60.01 - 65.00	\$99,449,314	\$157,730	\$0 \$0	\$115,126	\$99,722,170
	65.01 - 70.00	\$126,090,245	\$252,108	\$0	\$149,492	\$126,491,845
	70.01 - 75.00	\$96,447,104	\$61,087	\$0	\$16,399	\$96,524,590
	75.01 - 80.00	\$16,952,099	\$0	\$0	\$0	\$16,952,099
<b>-</b>	> 80.00	\$480,760	\$0	\$0	\$0	\$480,760
Total Nova Scot	iia	<u>\$872,914,215</u>	\$2,009,945	\$1,054,969	\$1,410,911	\$877,390,040
			Ag	ing Summary		
		Current and	20.4- 50	00.4- 00	00	
Province	Indexed LTV (%)	less than 30 <u>days past due</u>	30 to 59 <u>days past due</u>	60 to 89 <u>days past due</u>	90 or more days past due	Total
Nunavut	20.00 and below	\$0	<u>uays past uue</u> \$0	\$0	<u>uays past uue</u> \$0	<u>10tal</u> \$0
	20.01 - 25.00	\$0	\$0	\$0	\$0	\$0
	25.01 - 30.00	\$0	\$0	\$0	\$0	\$0
	30.01 - 35.00	\$38,837	\$0	\$0	\$0	\$38,837
	35.01 - 40.00	\$0	\$0	\$0	\$0	\$0
	40.01 - 45.00	\$0	\$0	\$0	\$0	\$0
	45.01 - 50.00 50.01 - 55.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	55.01 - 60.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	60.01 - 65.00	\$0	\$0	\$0	\$0	\$0
	65.01 - 70.00	\$0	\$0	\$0	\$0	\$0
	70.01 - 75.00	\$0	\$0	\$0	\$0	\$0
	75.01 - 80.00	\$0	\$0	\$0	\$0	\$0
Total Nunavut	> 80.00	\$0 \$38,837	\$0 \$0	\$0 \$0	\$0 <b>\$0</b>	\$0 \$38,837
rotal Nullavut		<del></del>			Ψ0	<u> </u>
		Current and	Ag	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>
Ontario	20.00 and below	\$1,578,291,168	\$976,316	\$281,955	\$394,332	\$1,579,943,771
	20.01 - 25.00	\$1,099,630,407	\$0	\$320,532	\$170,234	\$1,100,121,173
	25.01 - 30.00	\$1,552,203,972	\$778,843	\$375,849	\$227,032	\$1,553,585,696
	30.01 - 35.00	\$1,969,020,204	\$1,155,822	\$187,748	\$831,819	\$1,971,195,593
	35.01 - 40.00	\$2,308,525,176	\$1,246,721	\$852,801	\$287,221	\$2,310,911,919
	40.01 - 45.00	\$2,534,815,926	\$1,350,118	\$469,190	\$1,564,496	\$2,538,199,730
	45.01 - 50.00	\$2,340,735,744	\$2,725,466	\$1,256,903	\$855,641	\$2,345,573,755
	50.01 - 55.00	\$2,182,790,917	\$1,444,283	\$486,745	\$815,474	\$2,185,537,419
	55.01 - 60.00	\$2,080,761,563	\$1,693,930	\$0	\$1,338,814	\$2,083,794,307
	60.01 - 65.00	\$1,895,389,637	\$1,748,416	\$0	\$1,409,418	\$1,898,547,470
	65.01 - 70.00	\$1,621,299,537	\$1,132,617	\$0	\$0	\$1,622,432,154
	70.01 - 75.00	\$2,044,235,199	\$2,417,907	\$908,849	\$856,990	\$2,048,418,945
	75.01 - 80.00	\$594,876,568	\$687,022	\$0	\$202,643	\$595,766,234
	> 80.00	\$1,701,836	\$0	\$0	\$0	\$1,701,836
Total Ontario		\$23,804,277,854	\$17,357,462	\$5,140,572	\$8,954,115	\$23,835,730,003

			Ag	ing Summary		
		Current and	201.50	00.400	•	
Province	Indexed LTV (%)	less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more days past due	Total
Prince Edward	20.00 and below	\$4,965,764	\$0	\$0	\$0	\$4,965,7
sland	20.01 - 25.00	\$3,343,444	\$0	\$0	\$0	\$3,343,4
	25.01 - 30.00	\$4,367,423	\$0	\$36,614	\$0	\$4,404,0
	30.01 - 35.00	\$5,630,990	\$0	\$0	\$0	\$5,630,9
	35.01 - 40.00	\$7,509,862	\$0	\$0	\$0	\$7,509,8
	40.01 - 45.00	\$11,291,123	\$87,963	\$0	\$67,932	\$11,447,0
	45.01 - 50.00	\$13,442,025	\$0	\$0	\$0	\$13,442,0
	50.01 - 55.00	\$11,866,699	\$122,896	\$0	\$0	\$11,989,5
	55.01 - 60.00	\$13,547,184	\$221,814	\$0	\$0	\$13,768,9
	60.01 - 65.00	\$7,512,610	\$0	\$0	\$0	\$7,512,6
	65.01 - 70.00	\$7,908,472	\$0	\$0	\$0	\$7,908,4
	70.01 - 75.00	\$8,319,262	\$0	\$0	\$0	\$8,319,2
	75.01 - 80.00	\$4,679,178	\$0	\$0	\$0	\$4,679,
	> 80.00	\$269,885	\$0	\$0	\$0	\$269,8
Total Prince Edw		\$104,653,921	\$432,672	\$36,614	\$67,932	\$105,191, <sup>2</sup>
			Δα	ing Summon,		
		Current and	Ag	ing Summary		
		less than 30	30 to 59	60 to 89	90 or more	
<u>rovince</u>	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
uebec	20.00 and below	\$209,491,029	\$41,069	\$32,855	\$23,715	\$209,588,
	20.01 - 25.00	\$138,475,294	\$20,675	\$61,981	\$91,268	\$138,649,
	25.01 - 30.00	\$201,218,462	\$373,878	\$0	\$0	\$201,592,
	30.01 - 35.00	\$245,604,165	\$135,152	\$0	\$0	\$245,739,
	35.01 - 40.00	\$309,017,761	\$170,083	\$104,292	\$277,548	\$309,569,
	40.01 - 45.00	\$399,645,800	\$191,995	\$388,880	\$300,073	\$400,526,
	45.01 - 50.00	\$498,551,319	\$240,402	\$267,163	\$742,338	\$499,801,
	50.01 - 55.00	\$626,568,286	\$276,489	\$234,110	\$1,211,338	\$628,290,
	55.01 - 60.00	\$665,801,796	\$661,677	\$428,972	\$1,129,979	\$668,022,
	60.01 - 65.00	\$737,144,273	\$124,341	\$785,366	\$402,825	\$738,456,
	65.01 - 70.00	\$677,491,795	\$275,461	\$205,679	\$208,936	\$678,181,
	70.01 - 75.00	\$380,424,056	\$0	\$0	\$440,924	\$380,864,
	75.01 - 80.00	\$95,064,050	\$100,276	\$356,646	\$212,601	\$95,733,
Total Quebec	> 80.00	\$150,505 \$5,184,648,591	\$0 \$2,611,498	\$0 \$2,865,944	\$0 \$5,041,546	\$150, \$ <b>5,195,167</b> ,
Total Quebec		<del></del>	Ψ2,011,430	\$2,000,344	Ψ0,041,040	ψο, 19ο, 107,
		Current and	Ag	ing Summary		
		less than 30	30 to 59	60 to 89	90 or more	
rovince	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
askatchewan	20.00 and below	\$60,154,393	\$0	\$0	\$19,607	\$60,174,
	20.01 - 25.00	\$41,556,774	\$0	\$0	\$177,647	\$41,734,
	25.01 - 30.00	\$64,421,246	\$0	\$123,964	\$0	\$64,545,
	30.01 - 35.00	\$91,847,655	\$0	\$0	\$324,248	\$92,171,
	35.01 - 40.00	\$128,973,252	\$206,304	\$0	\$238,965	\$129,418,
	40.01 - 45.00	\$170,235,979	\$130,415	\$138,728	\$756,833	\$171,261,
	45.01 - 50.00	\$188,887,410	\$308,618	\$335,473	\$2,232,397	\$191,763,
	50.01 - 55.00	\$169,646,734	\$412,028	\$512,933	\$595,668	\$171,167,
	55.01 - 60.00	\$112,913,541	\$0	\$0	\$1,660,054	\$114,573,
	60.01 - 65.00	\$64,988,916	\$0	\$0	\$139,431	\$65,128,
	65.01 - 70.00	\$68,937,168	\$50,286	\$0	\$0	\$68,987,
	70.01 - 75.00	\$79,618,877	\$0	\$0	\$0	\$79,618,
	75.01 - 80.00	\$30,735,812	\$0	\$0	\$0	\$30,735,
	> 80.08	\$0	\$0	\$0	\$0	
	wan	\$1,272,917,757	\$1,107,651	\$1,111,099	\$6,144,850	\$1,281,281,

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Calculation Date: 1/31/2020

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

		Aging Summary				
		Current and less than 30	30 to 59	60 to 89	90 or more	
<b>Province</b>	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
Yukon	20.00 and below	\$1,704,299	\$0	\$0	\$0	\$1,704,299
	20.01 - 25.00	\$862,878	\$0	\$0	\$0	\$862,878
	25.01 - 30.00	\$1,257,046	\$0	\$0	\$0	\$1,257,046
	30.01 - 35.00	\$1,102,245	\$0	\$0	\$0	\$1,102,245
	35.01 - 40.00	\$3,804,127	\$0	\$0	\$229,193	\$4,033,320
	40.01 - 45.00	\$2,806,786	\$0	\$0	\$0	\$2,806,786
	45.01 - 50.00	\$1,653,231	\$0	\$0	\$0	\$1,653,231
	50.01 - 55.00	\$1,232,333	\$0	\$0	\$0	\$1,232,333
	55.01 - 60.00	\$1,071,132	\$0	\$0	\$0	\$1,071,132
	60.01 - 65.00	\$0	\$0	\$0	\$0	\$0
	65.01 - 70.00	\$0	\$0	\$0	\$0	\$0
	70.01 - 75.00	\$0	\$0	\$0	\$0	\$0
	75.01 - 80.00	\$0	\$0	\$0	\$0	\$0
	> 80.00	\$0	\$0	\$0	\$0	\$0
Total Yukon		\$15,494,077	\$0	\$0	\$229,193	\$15,723,270
Grand Total		\$50,516,050,254	\$49,544,297	\$18,624,077	\$60,945,828	\$50,645,164,457

<b>Provincial Distribut</b>	tion by Indexed LTV - Drav	vn and Aging Summary				
			At.	0		
		Current and	Agir	ig 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	Total
Alberta	20.00 and below	<u>uays past due</u> 0.37	<u>uays past uue</u> 0.00	days past due 0.00	0.00	10tai 0.37
Alberta	20.00 and below 20.01 - 25.00	0.37	0.00	0.00	0.00	0.37
	25.01 - 30.00	0.26	0.00	0.00	0.00	0.26
	30.01 - 35.00	0.35 0.45	0.00	0.00	0.00	0.35
	35.01 - 40.00	0.45	0.00	0.00	0.00	0.45
	40.01 - 45.00	0.39	0.00	0.00	0.00	0.59
	45.01 - 45.00	0.74	0.00	0.00	0.00	0.74
	50.01 - 55.00	0.92	0.00	0.00	0.01	
	55.01 - 60.00	1.08	0.00	0.00	0.00	0.97
	60.01 - 65.00	1.00	0.00	0.00	0.00	1.09 1.11
	65.01 - 70.00					
	70.01 - 70.00	1.23	0.00 0.00	0.00 0.00	0.01 0.00	1.24
	75.01 - 75.00 75.01 - 80.00	1.48				1.48
	> 80.00	1.15	0.00	0.00	0.01	1.15
Total Alberta	> 80.00	0.47	0.00	0.00	0.00	0.47
i otal Alberta		11.15	0.02	0.01	0.05	11.22
			Δain	g Summary (%)		
		Current and	Ag.	ig Cummary (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
British Columbia	20.00 and below	2.01	0.00	0.00	0.00	2.01
	20.01 - 25.00	1.33	0.00	0.00	0.00	1.34
	25.01 - 30.00	1.82	0.00	0.00	0.00	1.83
	30.01 - 35.00	2.34	0.01	0.00	0.00	2.35
	35.01 - 40.00	2.71	0.00	0.00	0.00	2.72
	40.01 - 45.00	2.60	0.01	0.00	0.00	2.61
	45.01 - 50.00	2.13	0.00	0.00	0.00	2.13
	50.01 - 55.00	1.81	0.00	0.00	0.00	1.82
	55.01 - 60.00	1.39	0.00	0.00	0.00	1.39
	60.01 - 65.00	1.31	0.00	0.00	0.00	1.31
	65.01 - 70.00	1.37	0.00	0.00	0.00	1.38
	70.01 - 75.00	1.09	0.00	0.00	0.00	1.09
	75.01 - 80.00	0.58	0.00	0.00	0.00	0.59
	> 80.00	0.09	0.00	0.00	0.00	0.09
Total British Colur	nbia	22.59	0.03	0.01	0.02	22.64

<b>Provincial Distribution</b>	on by Indexed LTV - Dra	ıwn and Aging Summary (c	ontinued)			
			Agi	ng Summary (%)		
		Current and	20 4- 50	CO 4 00	00	
Province	Indexed LTV (%)	less than 30 days past due	30 to 59 days past due	60 to 89 days past due	90 or more <u>days past due</u>	Total
Manitoba	20.00 and below	0.09	0.00	0.00	0.00	0.09
Mantoba	20.01 - 25.00	0.06	0.00	0.00	0.00	0.06
	25.01 - 30.00	0.08	0.00	0.00	0.00	0.08
	30.01 - 35.00	0.11	0.00	0.00	0.00	0.11
	35.01 - 40.00	0.14	0.00	0.00	0.00	0.14
	40.01 - 45.00	0.19	0.00	0.00	0.00	0.19
	45.01 - 50.00	0.21	0.00	0.00	0.00	0.22
	50.01 - 55.00	0.25	0.00	0.00	0.00	0.25
	55.01 - 60.00	0.25	0.00	0.00	0.00	0.25
	60.01 - 65.00	0.28	0.00	0.00	0.00	0.28
	65.01 - 70.00	0.30	0.00	0.00	0.00	0.31
	70.01 - 75.00	0.40	0.00	0.00	0.00	0.40
	75.01 - 80.00	0.16	0.00	0.00	0.00	0.16
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Manitoba		2.52	0.00	0.00	0.01	2.53
			Agiı	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	<u>Total</u>
New Brunswick	20.00 and below	0.04	0.00	0.00	0.00	0.04
	20.01 - 25.00	0.03	0.00	0.00	0.00	0.03
	25.01 - 30.00	0.04	0.00	0.00	0.00	0.04
	30.01 - 35.00	0.06	0.00	0.00	0.00	0.06
	35.01 - 40.00	0.08	0.00	0.00	0.00	0.08
	40.01 - 45.00	0.10	0.00	0.00	0.00	0.10
	45.01 - 50.00	0.12 0.10	0.00 0.00	0.00 0.00	0.00 0.00	0.12 0.10
	50.01 - 55.00 55.01 - 60.00	0.10	0.00	0.00	0.00	0.10
	60.01 - 65.00	0.06	0.00	0.00	0.00	0.06
	65.01 - 70.00	0.00	0.00	0.00	0.00	0.07
	70.01 - 75.00	0.10	0.00	0.00	0.00	0.10
	75.01 - 80.00	0.04	0.00	0.00	0.00	0.04
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total New Brunswi		0.91	0.00	0.00	0.00	0.92
			Agiı	ng Summary (%)		
		Current and			4-	
Dunidana	In days of L TM (0/)	less than 30	30 to 59	60 to 89	90 or more	T. (.)
Province	Indexed LTV (%) 20.00 and below	days past due	days past due	days past due	days past due	<u>Total</u>
Newfoundland and Labrador	20.00 and below 20.01 - 25.00	0.03	0.00	0.00	0.00	0.03
Labrauor	25.01 - 30.00	0.02 0.04	0.00 0.00	0.00 0.00	0.00 0.00	0.02 0.04
	30.01 - 35.00	0.04	0.00	0.00	0.00	0.04
	35.01 - 40.00	0.03	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	0.10	0.00	0.00	0.00	0.10
	50.01 - 55.00	0.12	0.00	0.00	0.00	0.12
	55.01 - 60.00	0.08	0.00	0.00	0.00	0.08
	60.01 - 65.00	0.07	0.00	0.00	0.00	0.07
	65.01 - 70.00	0.06	0.00	0.00	0.00	0.06
	70.01 - 75.00	0.08	0.00	0.00	0.00	0.08
	75.01 - 80.00	0.03	0.00	0.00	0.00	0.03
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Newfoundland		0.86	0.00	0.00	0.00	0.86



Calculation Date: 1/31/2020

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

Province   Indexed LTV_CN   Ses 10m 30   S				Agir	ag Summanı (9/ )		
Province   Indexed LTV_(%)   days past due			Current and	Agir	ig Summary (%)		
Province   Indexed_LTV_(%)				30 to 59	60 to 89	90 or more	
Northwest   20.00 and below   0.00	Province	Indexed LTV (%)					Total
Territories							
30.01 - 35.00							
35.01 - 40.00		25.01 - 30.00	0.00	0.00	0.00	0.00	0.00
14.01   45.00   0.00		30.01 - 35.00	0.00	0.00	0.00	0.00	0.00
1.00		35.01 - 40.00	0.00	0.00	0.00	0.00	0.00
Sol   Sol		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
Fo.01 - 70.00   0.00							
To 0.1 - 75.00   0.0							
T5.01 - 80.00							
Nova Scotia							
Province   Indexed LTV (%)   Current and less than 30   Current and less							
Province   Indexed LTV (%)   days past tue							
Province   Indexed LTV (%)   August at the less than 30   August at the	I otal Northwest	Territories	0.00	0.00	0.00	0.00	0.00
Province   Indexed LTV (%)				Agir	g Summary (%)		
Province Nova Scotia         Indexed LTV (%)         days past due         days past due         days past due         Total           Nova Scotia         2000 and below         0.08         0.00         0.00         0.00         0.00           20.01 - 25.00         0.05         0.00         0.00         0.00         0.00         0.00           30.01 - 35.00         0.08         0.00         0.00         0.00         0.00         0.00           35.01 - 40.00         0.11         0.00         0.00         0.00         0.00         0.01           40.01 - 45.00         0.15         0.00         0.00         0.00         0.00         0.01           50.01 - 55.00         0.17         0.00         0.00         0.00         0.01         0.17           55.01 - 80.00         0.19         0.00         0.00         0.00         0.00         0.01         0.01           65.01 - 70.00         0.25         0.00         0.00         0.00         0.00         0.02         0.02         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         <				20.4- 50	00.4- 00	00	
Nova Scotia         20.00 and below 20.01 ≥5.00         0.08 20.01 ≥5.00         0.05 0.00         0.00 0.00         <	Drovinco	Indexed LTV (%)					Total
20.01 - 25.00							
25.01 - 30.00	Nova ocolia						
Numavut   Numa							
Horizon							
A5.01 - 50.00							
Solid							
S5.01 - 60.00				0.00	0.00		
Current and less than 30   Cay   Current and less than 30   Cay   Cay		55.01 - 60.00	0.19	0.00	0.00		0.19
Total Nova Scotia   Tota		60.01 - 65.00	0.20	0.00	0.00	0.00	0.20
Total Nova Scotia   Tot		65.01 - 70.00	0.25	0.00	0.00	0.00	0.25
Total Nova Scotia   Section   Sect		70.01 - 75.00	0.19	0.00	0.00	0.00	0.19
Total Nova Scotia   1.72   0.00   0.00   0.00   0.00   1.73		75.01 - 80.00	0.03	0.00	0.00	0.00	0.03
Province   Indexed LTV (%)   days past due   Dotal					0.00		
Province Nunavut         Indexed LTV (%) days past due Qays past du	Total Nova Scoti	a	1.72	0.00	0.00	0.00	1.73
Province Nunavut         Indexed LTV (%)         days past due days past				Agir	g Summary (%)		
Province Nunavut         Indexed LTV (%)         days past due         days past due         days past due         days past due         Total           Nunavut         20.00 and below         0.00				aa :	004. 22		
Nunavut         20.00 and below         0.00         0.00         0.00         0.00         0.00           20.01 - 25.00         0.00         0.00         0.00         0.00         0.00         0.00           25.01 - 30.00         0.00         0.00         0.00         0.00         0.00         0.00           30.01 - 35.00         0.00         0.00         0.00         0.00         0.00         0.00           40.01 - 45.00         0.00         0.00         0.00         0.00         0.00         0.00           45.01 - 50.00         0.00         0.00         0.00         0.00         0.00         0.00           50.01 - 55.00         0.00         0.00         0.00         0.00         0.00         0.00           55.01 - 60.00         0.00         0.00         0.00         0.00         0.00         0.00           60.01 - 65.00         0.00         0.00         0.00         0.00         0.00         0.00           65.01 - 70.00         0.00         0.00         0.00         0.00         0.00         0.00           70.01 - 75.00         0.00         0.00         0.00         0.00         0.00         0.00           >80.00	Dravinas	Indexed LTV (9/)					T-4-1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Nullavut						
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							
35.01 - 40.00     0.00     0.00     0.00     0.00       40.01 - 45.00     0.00     0.00     0.00     0.00       45.01 - 50.00     0.00     0.00     0.00     0.00       50.01 - 55.00     0.00     0.00     0.00     0.00       55.01 - 60.00     0.00     0.00     0.00     0.00       60.01 - 65.00     0.00     0.00     0.00     0.00       65.01 - 70.00     0.00     0.00     0.00     0.00       70.01 - 75.00     0.00     0.00     0.00     0.00       75.01 - 80.00     0.00     0.00     0.00     0.00       > 80.00     0.00     0.00     0.00     0.00							
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							****
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							
$\begin{array}{cccccccccccccccccccccccccccccccccccc$							
55.01 - 60.00     0.00     0.00     0.00     0.00       60.01 - 65.00     0.00     0.00     0.00     0.00       65.01 - 70.00     0.00     0.00     0.00     0.00       70.01 - 75.00     0.00     0.00     0.00     0.00       75.01 - 80.00     0.00     0.00     0.00     0.00       80.00     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       0.00         75.01 - 80.00       0.00       0.00       0.00       0.00       0.00       0.00         > 80.00       0.00       0.00       0.00       0.00       0.00       0.00							
65.01 - 70.00     0.00     0.00     0.00     0.00       70.01 - 75.00     0.00     0.00     0.00     0.00       75.01 - 80.00     0.00     0.00     0.00     0.00       80.00     0.00     0.00     0.00     0.00							
70.01 - 75.00     0.00     0.00     0.00     0.00       75.01 - 80.00     0.00     0.00     0.00     0.00       80.00     0.00     0.00     0.00     0.00							
75.01 - 80.00     0.00     0.00     0.00     0.00       > 80.00     0.00     0.00     0.00     0.00							
			0.00	0.00	0.00	0.00	0.00
Total Nunavut         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



Calculation Date: 1/31/2020

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

			Agir	ig Summary (%)		
		Current and	201. 50	004.00		
Dundan	In days d I TV (0/)	less than 30	30 to 59	60 to 89	90 or more	T-4-1
<u>Province</u> Ontario	Indexed LTV (%) 20.00 and below	days past due 3.12	<u>days past due</u> 0.00	days past due 0.00	days past due 0.00	<u>Total</u> 3.12
Ontario	20.00 and below 20.01 - 25.00	3.12 2.17	0.00	0.00	0.00	2.17
	25.01 - 30.00	3.06	0.00	0.00	0.00	3.07
	30.01 - 35.00	3.89	0.00	0.00	0.00	3.89
	35.01 - 40.00	4.56	0.00	0.00	0.00	4.56
	40.01 - 45.00	5.01	0.00	0.00	0.00	5.01
	45.01 - 50.00	4.62	0.00	0.00	0.00	4.63
	50.01 - 55.00	4.31	0.00	0.00	0.00	4.32
	55.01 - 60.00	4.11	0.00	0.00	0.00	4.11
	60.01 - 65.00	3.74	0.00	0.00	0.00	3.75
	65.01 - 70.00	3.20	0.00	0.00	0.00	3.20
	70.01 - 75.00	4.04	0.00	0.00	0.00	4.04
	75.01 - 80.00	1.17	0.00	0.00	0.00	1.18
	> 80.00	0.00	0.00	0.00	0.00	0.00
Total Ontario		47.00	0.03	0.01	0.02	47.06
				• (0/)		
		0	Agin	g 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
Prince Edward	20.00 and below	0.01	0.00	0.00	0.00	<u>Total</u> 0.01
Island	20.01 - 25.00	0.01	0.00	0.00	0.00	0.01
isianu	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	0.02	0.00	0.00	0.00	0.02
	55.01 - 60.00	0.03	0.00	0.00	0.00	0.03
	60.01 - 65.00	0.01	0.00	0.00	0.00	0.01
	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	ard Island	0.21	0.00	0.00	0.00	0.21
			Agin	g Summary (%)		
		Current and	7.g	.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>
Quebec	20.00 and below	0.41	0.00	0.00	0.00	0.41
	20.01 - 25.00	0.27	0.00	0.00	0.00	0.27
	25.01 - 30.00	0.40	0.00	0.00	0.00	0.40
	30.01 - 35.00	0.48	0.00	0.00	0.00	0.49
	35.01 - 40.00	0.61	0.00	0.00	0.00	0.61
	40.01 - 45.00	0.79	0.00	0.00	0.00	0.79
	45.01 - 50.00	0.98	0.00	0.00	0.00	0.99
	50.01 - 55.00 55.01 - 60.00	1.24 1.31	0.00 0.00	0.00 0.00	0.00 0.00	1.24 1.32
					0.00	
	60.01 - 65.00 65.01 - 70.00	1.46 1.34	0.00 0.00	0.00 0.00	0.00	1.46 1.34
	70.01 - 70.00 70.01 - 75.00	1.34 0.75	0.00	0.00	0.00	1.34 0.75
	75.01 - 75.00 75.01 - 80.00	0.75 0.19	0.00	0.00	0.00	0.75 0.19
	> 80.00	0.19	0.00	0.00	0.00	0.19
Total Quebec	00.00	10.24	0.00	0.00	0.00	10.26
•						



Calculation Date: 1/31/2020

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

		Aging Summary (%)				
Dunadana	ladamad LTV (0)	Current and less than 30	30 to 59	60 to 89	90 or more	Total
Province	Indexed LTV (%)	days past due	days past due	days past due	days past due	<u>Total</u>
Saskatchewan	20.00 and below	0.12	0.00	0.00	0.00	0.12
	20.01 - 25.00	0.08	0.00	0.00	0.00	0.08
	25.01 - 30.00	0.13	0.00	0.00	0.00	0.13
	30.01 - 35.00	0.18	0.00	0.00	0.00	0.18
	35.01 - 40.00	0.25	0.00	0.00	0.00	0.26
	40.01 - 45.00	0.34	0.00	0.00	0.00	0.34
	45.01 - 50.00	0.37	0.00	0.00	0.00	0.38
	50.01 - 55.00	0.33	0.00	0.00	0.00	0.34
	55.01 - 60.00	0.22	0.00	0.00	0.00	0.23
	60.01 - 65.00	0.13	0.00	0.00	0.00	0.13
	65.01 - 70.00	0.14	0.00	0.00	0.00	0.14
	70.01 - 75.00	0.16	0.00	0.00	0.00	0.16
	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 Saskatche	wan	2.51	0.00	0.00	0.01	2.53

Aging Summary (%)

		7.gg •				
		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		99.75	0.10	0.04	0.12	100.00
Grand Total		99.75	0.10	0.04	0.12	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	\$10,484,980	0.02
	499 and below	\$10,242,991	0.02
	500 - 539	\$1,535,777	0.00
	540 - 559	\$5,705,270	0.01
	560 - 579	\$3,876,123	0.01
	580 - 599	\$4,088,109	0.01
	600 - 619	\$7,441,492	0.01
	620 - 639	\$8,615,648	0.02
	640 - 659	\$18,009,754	0.04
	660 - 679	\$29,722,615	0.06
	680 - 699	\$47,848,972	0.09
	700 - 719	\$66,912,114	0.13
	720 - 739	\$85,713,738	0.17
	740 - 759	\$107,388,676	0.21
	760 - 779	\$143,313,001	0.28
	780 - 799	\$184,317,756	0.36
	800 and above	\$2,448,936,864	4.84
Total		\$3,184,153,881	6.29



Calculation Date: 1/31/2020

Cover Pool Indexed L	V - Drawn b	y Credit Bureau Score	(continued

Indexed LTV (%)				
499 and below   \$7,981,909   0.00   500 - 539   \$2,319,636   0.00   560 - 579   \$3,102,472   0.01   580 - 599   \$5,109,489   0.01   580 - 599   \$1,104,533   0.02   600 - 619   \$10,245,351   0.02   601 - 659   \$1,104,533   0.02   602 - 639   \$1,109,845   0.02   603 - 660 - 679   \$23,389,981   0.05   680 - 699   \$23,389,981   0.10   720 - 739   \$15,549,491   0.10   720 - 739   \$7,810,972   0.16   760 - 779   \$105,348,780   0.21   780 - 799   \$1,581,586,347   3.12   800 and above	Indexed LTV (%)	Credit Bureau Score	Principal Balance	<u>Percentage</u>
500 - 539   \$2,319,636   0.00     560 - 569   \$3,142,472   0.01     560 - 579   \$3,601,354   0.01     600 - 619   \$1,0245,351   0.02     620 - 639   \$1,1472,353   0.02     680 - 669   \$1,1908,455   0.02     680 - 669   \$1,008,455   0.02     680 - 669   \$23,338,991   0.05     680 - 669   \$40,428,129   0.08     700 - 719   \$51,549,491   0.10     720 - 739   \$78,610,972   0.16     740 - 759   \$87,914,390   0.17     760 - 779   \$10,53,487,90   0.21     760 - 779   \$10,53,487,90   0.21     760 - 779   \$10,53,487,90   0.21     760 - 779   \$1,53,549,491   0.10     780 - 799   \$143,182,256   0.28     800 and above   \$1,831,586,847   3.12     100	20.01 - 25.00	Score Unavailable	\$3,288,760	0.01
540 - 559   \$3.142.472   0.01     560 - 579   \$3.801.354   0.01     560 - 599   \$5.109.489   0.01     600 - 619   \$10.245.351   0.02     640 - 659   \$1.1908.455   0.02     660 - 679   \$23.389.981   0.05     680 - 699   \$40.428.129   0.08     700 - 719   \$151.549.491   0.10     720 - 739   \$73.610.972   0.16     700 - 779   \$105.348.790   0.21     700 - 779   \$105.348.790   0.21     700 - 779   \$105.348.790   0.21     700 - 779   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 789   \$1.581.556.347   3.12     700 - 780   \$1.581.556.347   3.12     700 - 780   \$1.581.556.347   3.12     700 - 780   \$1.581.556.347   3.12     700 - 780   \$1.581.556.347   3.12     700 - 780   \$1.581.556.347   3.12     700 - 780   \$1.581.556.347   3.12     700 - 780   \$1.581.556.347   3.12     700 - 780   \$1.199.13,740   0.02     620 - 639   \$1.985.948   0.04     700 - 719   \$1.082.048   0.06     660 - 679   \$1.72.977.480   0.34     700 - 719   \$1.72.977.480   0.34     700 - 780   \$1.72.977.480   0.34     700 - 799   \$1.72.977.480   0.34     700 - 799   \$1.72.977.480   0.34     700 - 799   \$1.72.977.480   0.34     700 - 799   \$1.72.977.480   0.34     700 - 799   \$1.72.977.480   0.34     700 - 799   \$1.72.977.480   0.34     700 - 799   \$1.72.977.480   0.34     700 - 799   \$1.72.977.480   0.34     700 - 799   \$1.72.975   0.01     700 - 799   \$1.72.977.480   0.02     700 - 719   \$1.72.977.480   0.03     700 - 719   \$1.72.977.480   0.04     700 - 799   \$1.72.977.480   0.04     700 - 799   \$1.72.977.480   0.05     700 - 790   \$1.72.970, 50.00     700 - 790   \$1.72.970, 5		499 and below	\$7,981,909	0.02
S60 - 579   \$3.601.3554   0.01     S60 - 599   \$5.109.489   0.01     S60 - 619   \$10.245.351   0.02     S60 - 639   \$11.472.353   0.02     S60 - 689   \$11.908.455   0.02     S60 - 689   \$23.389.891   0.05     S60 - 689   \$40.428,129   0.08     S60 - 699   \$40.428,129   0.08     S60 - 699   \$40.428,129   0.08     S60 - 699   \$40.428,129   0.08     S60 - 679   \$51.549.491   0.10     T70 - 779   \$51.548.790   0.21     T60 - 779   \$105.348.790   0.21     T60 - 779   \$105.348.790   0.21     T60 - 779   \$143.182.256   0.28     S60 - 679   \$143.182.256   0.28     S60 - 599   \$143.182.256   0.28     S60 - 599   \$143.182.256   0.28     S60 - 599   \$5.376.055   0.01     S60 - 599   \$5.376.055   0.01     S60 - 599   \$5.476.055   0.01     S60 - 599   \$5.476.055   0.01     S60 - 699   \$8.102.334   0.02     S60 - 699   \$8.207.210   0.02     S60 - 699   \$11.9913.740   0.02     S60 - 699   \$12.2577.480   0.34     S60 - 679   \$172.977.480   0.34     S60 - 679   \$11.548.16   0.01     S60 - 679   \$11.548.16   0.00     S60 - 699   \$11.548.10   0.00     S60 - 679   \$11.548.10   0.00     S		500 - 539	\$2,319,636	0.00
S80 - 599   \$51,109 489   0.01		540 - 559	\$3,142,472	0.01
600 - 619   \$10,245,351   0.02   620 - 639   \$11,472,353   0.02   680 - 679   \$23,399,881   0.05   680 - 689   \$40,428,129   0.08   700 - 719   \$51,549,491   0.10   720 - 739   \$79,610,372   0.16   760 - 779   \$105,348,790   0.21   780 - 780   780,799   \$143,182,256   0.28   800 and above   \$1,581,586,847   3.12   800 and above   \$1,581,586,847   3.12   825,01 - 30.00   \$20,000,000   800 - 619   \$20,000,000   800 - 619   \$5,470,055   0.01   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 699   \$8,102,334   0.02   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,210   800 - 619   \$8,207,20   800 - 619   \$8,207,20   800 - 619   \$1,154,60   800 - 6		560 - 579	\$3,601,354	0.01
620 - 639		580 - 599	\$5,109,489	0.01
640 - 659		600 - 619	\$10,245,351	0.02
680 - 679		620 - 639	\$11,472,353	0.02
680 - 699		640 - 659	\$11,908,455	0.02
680 - 699		660 - 679	\$23,398,981	0.05
T20 - 739		680 - 699		0.08
		700 - 719	\$51.549.491	0.10
740 - 759 760 - 779         \$105,348,790 \$105,348,790         0.21 0.28 0.28 0.28 0.28 0.28 0.28 0.28 0.28		720 - 739		
Total   Tota				
Total         780 - 799 800 and above         \$1,581,586,847 \$2,2172,089,636         0.28 4,289           Indexed LTV (%)         Credit Bureau Score         Principal Balance \$6,599,995         Percentage           25.01 - 30.00         Score Unavailable 499 and below         \$10,823,030         0.02           500 - 539         \$5,031,531         0.01           540 - 559         \$5,476,055         0.01           560 - 579         \$5,410,525         0.01           500 - 619         \$8,102,334         0.02           600 - 619         \$8,207,2110         0.02           600 - 619         \$29,522,911         0.06           600 - 659         \$29,522,911         0.06           600 - 679         \$43,730,452         0.09           680 - 699         \$68,224,718         0.14           700 - 719         \$86,364,409         0.17           720 - 739         \$172,977,480         0.34           760 - 779         \$172,977,480         0.34           780 - 799         \$2,20,924,640         0.44           780 - 799         \$2,20,924,640         0.44           80 and above         \$5,581,616         0.01           1ndexed LTV (%)         \$60         \$5,581,616         0.01				
Total         800 and above         \$1,581,586,847         3.12           Indexed LTV (%)         Credit Bureau Score         Principal Balance         Percentage           25.01 - 30.00         Score Unavailable         \$6,599,995         0.01           499 and below         \$10,823,030         0.02           500 - 539         \$5,031,531         0.01           540 - 559         \$5,410,525         0.01           560 - 579         \$5,410,525         0.01           600 - 619         \$8,207,210         0.02           600 - 619         \$8,207,210         0.02           600 - 679         \$43,730,452         0.09           680 - 699         \$29,522,911         0.06           680 - 699         \$43,730,452         0.09           680 - 699         \$132,568,726         0.26           700 - 719         \$86,360,409         0.17           720 - 739         \$1312,913,740         0.24           780 - 779         \$132,568,726         0.26           760 - 779         \$132,566,726         0.26           760 - 779         \$132,566,167         0.01           800 and above         \$2,096,615,795         4.14           40         \$3,040,448,498				
Total   S2,172,089,636   4.29     Indexed LTV (%)   25.01 - 30.00   Score Unavailable   \$6,599,995   0.01     499 and below   \$10,823,030   0.02     500 - 539   \$5,031,531   0.01     560 - 579   \$5,476,055   0.01     580 - 599   \$8,102,334   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 639   \$8,207,210   0.02     620 - 679   \$13,2568,726   0.04     700 - 719   \$866,360,409   0.17     720 - 739   \$13,27,480   0.34     740 - 759   \$132,568,726   0.26     760 - 779   \$172,977,480   0.34     780 - 799   \$22,096,615,795   4.14     Total   Score Unavailable   \$5,581,616   0.01     499 and below   \$15,103,670   0.03     500 - 539   \$7,482,087   0.01     499 and below   \$15,103,670   0.03     500 - 539   \$11,548,016   0.02     560 - 579   \$11,548,016   0.02     560 - 679   \$43,765,180   0.09     600 - 619   \$13,548,121   0.03     600 - 619   \$13,548,121   0.03     600 - 619   \$13,548,121   0.03     600 - 619   \$13,548,121   0.03     600 - 619   \$13,548,121   0.03     600 - 619   \$13,548,121   0.03     600 - 619   \$13,548,121   0.03     600 - 619   \$13,548,121   0.03     600 - 619   \$13,548,121   0.03     600 - 619   \$13,548,121   0.03     600 - 679   \$67,658,202   0.13     600 - 699   \$93,383,107   0.20     700 - 719   \$152,882,940   0.30     720 - 739   \$179,245,464   0.35     740 - 759   \$16,875,559   0.33     760 - 779   \$244,028,087   0.48     760 - 779   \$244,028,087   0.48     760 - 779   \$244,028,087   0.48     760 - 779   \$244,028,087   0.48     760 - 779   \$244,028,087   0.48     760 - 779   \$244,028,087   0.48     760 - 779   \$244,028,087   0.48     760 - 779   \$244,028				
Indexed LTV   1%   Score Unavailable   Sc. 599,995   O.01     499 and below   \$10,823,030   O.02     500 - 539   \$5,031,531   O.01     560 - 579   \$5,476,055   O.01     580 - 599   \$81,02,334   O.02     600 - 619   \$82,07,210   O.02     620 - 639   \$18,958,948   O.04     660 - 679   \$43,730,452   O.09     680 - 699   \$69,224,718   O.14     700 - 719   \$86,360,409   O.17     720 - 739   \$112,913,740   O.24     760 - 779   \$172,977,480   O.34     780 - 799   \$20,924,640   O.44     800 and above   \$2,096,615,795   4.14     Total   Credit Bureau Score   Principal Balance   Percentage     Score Unavailable   \$5,581,616   O.01     499 and below   \$15,103,670   O.03     500 - 539   \$11,548,016   O.02     580 - 699   \$11,548,016   O.02     580 - 699   \$11,548,016   O.02     580 - 599   \$11,548,016   O.02     580 - 699   \$3,304,448,488   O.04     600 - 619   \$13,548,121   O.03     600 - 619   \$11,548,016   O.02     580 - 699   \$11,95,538   O.02     680 - 699   \$11,548,016   O.02     580 - 699   \$11,548,016   O.03     580 - 699   \$10,548,028   O.04     580 - 699   \$10,548,028   O.04     580 - 690   \$10,548,028   O.04     580 -	Total	000 4.14 42010		
Score Unavailable			<del></del>	
Score Unavailable	Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
499 and below			· · · · · · · · · · · · · · · · · · ·	
\$00 - 539		499 and below		
540 - 559				
100   100				
100   100				
Company   Section   Sect				
Care				
640 - 659   \$29,522,911   0.06   660 - 679   \$43,730,452   0.09   680 - 699   \$69,224,718   0.14   700 - 719   \$86,360,409   0.17   720 - 739   \$119,913,740   0.24   740 - 759   \$132,568,726   0.26   760 - 779   \$172,977,480   0.34   780 - 799   \$220,924,640   0.44   800 and above   \$2,096,615,795   4.14     Total   Total   \$3,040,448,498   6.00     Indexed LTV (%)   Credit Bureau Score   Principal Balance   800 and above   \$5,581,616   0.01   800 and below   \$15,103,670   0.03   800 - 539   \$7,482,087   0.01   849 and below   \$15,103,670   0.02   850 - 539   \$11,548,016   0.02   850 - 579   \$11,548,016   0.02   850 - 599   \$11,905,538   0.02   860 - 619   \$13,548,121   0.03   860 - 639   \$43,765,180   0.09   860 - 669   \$43,765,180   0.09   860 - 679   \$67,658,202   0.13   860 - 689   \$99,389,107   0.20   860 - 679   \$67,658,202   0.13   860 - 689   \$99,389,107   0.20   860 - 679   \$152,882,940   0.30   870 - 719   \$152,882,940   0.30   870 - 779   \$152,882,940   0.33   870 - 779   \$168,753,590   0.33   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 770 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 770 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 779   \$244,028,087   0.48   870 - 770 - 779   \$244,028,087   0.48   870 - 770 - 779   \$244,028,087   0.48   870 - 770 - 779   \$244,028,087   0.48   870 - 770 - 779   \$244,028,087   0.48   870 - 770 - 779   \$244,028,087   0.48   870 - 770 - 779   \$244,028,087   0.48   870 - 770 - 770   0.56				
660 - 679				
680 - 699   \$69,224,718   0.14   700 - 719   \$86,360,409   0.17   720 - 739   \$119,913,740   0.24   740 - 759   \$132,568,726   0.26   760 - 779   \$172,977,480   0.34   780 - 799   \$220,924,640   0.44   800 and above   \$2,096,615,795   4.14   800 and above   \$2,581,616   800 and above				
Total   \$86,360,409   0.17   720 - 739   \$119,913,740   0.24   740 - 759   \$132,568,726   0.26   760 - 779   \$172,977,480   0.34   780 - 799   \$220,924,640   0.44   800 and above   \$2,096,615,795   4.14   800 and above   \$3,040,448,498   6.00   800				
720 - 739         \$119,913,740         0.24           740 - 759         \$132,568,726         0.26           760 - 779         \$172,977,480         0.34           780 - 799         \$220,924,640         0.44           800 and above         \$2,096,615,795         4.14           Total         Credit Bureau Score         Principal Balance         Percentage           30.01 - 35.00         Score Unavailable         \$5,581,616         0.01           499 and below         \$15,103,670         0.03           500 - 539         \$7,482,087         0.01           540 - 559         \$8,305,670         0.02           580 - 599         \$11,548,016         0.02           580 - 599         \$11,548,016         0.02           600 - 619         \$13,548,121         0.03           620 - 639         \$225,847,067         0.05           640 - 659         \$60 - 679         \$60 - 679           680 - 699         \$99,389,107         0.20           700 - 719         \$152,882,940         0.30           720 - 739         \$176,245,464         0.35           740 - 759         \$168,753,590         0.33           760 - 779         \$244,028,087         0.48 <td></td> <td></td> <td></td> <td></td>				
740 - 759         \$132,568,726         0.26           760 - 779         \$172,977,480         0.34           780 - 799         \$220,924,640         0.44           800 and above         \$2,096,615,795         4.14           Total         \$3,040,448,498         6.00           Indexed LTV (%)         Credit Bureau Score         Principal Balance         Percentage           30.01 - 35.00         Score Unavailable         \$5,581,616         0.01           499 and below         \$15,103,670         0.03           500 - 539         \$7,482,087         0.01           540 - 559         \$8,305,670         0.02           560 - 579         \$11,548,016         0.02           580 - 599         \$11,905,538         0.02           600 - 619         \$13,548,121         0.03           620 - 639         \$25,847,067         0.05           640 - 659         \$43,765,180         0.09           660 - 679         \$67,658,202         0.13           680 - 699         \$99,339,107         0.20           700 - 719         \$152,882,940         0.30           720 - 739         \$179,245,464         0.35           740 - 759         \$168,753,590         0.33 <td></td> <td></td> <td></td> <td></td>				
Total         \$172,977,480         0.34           Total         \$220,924,640         0.44           800 and above         \$2,096,615,795         4.14           \$3,040,448,498         6.00           Indexed LTV (%)         Credit Bureau Score         Principal Balance         Percentage           \$0.01 - 35.00         \$5,581,616         0.01           499 and below         \$15,103,670         0.03           500 - 539         \$7,482,087         0.01           540 - 559         \$8,305,670         0.02           560 - 579         \$11,548,016         0.02           580 - 599         \$11,905,538         0.02           600 - 619         \$13,548,121         0.03           620 - 639         \$25,847,067         0.05           640 - 659         \$43,765,180         0.09           660 - 679         \$67,658,202         0.13           680 - 699         \$99,389,107         0.20           700 - 719         \$152,882,940         0.30           720 - 739         \$168,753,590         0.33           760 - 779         \$244,028,087         0.48           780 - 799         \$284,013,072         0.56           800 and above         \$2,541,300,				
Total         \$220,924,640 \$2,096,615,795 \$4.14           Indexed LTV (%)         Credit Bureau Score         Principal Balance \$5,581,616 \$0.01         Percentage           30.01 - 35.00         Score Unavailable \$499 and below         \$15,103,670 \$0.03         0.03           500 - 539 \$60 - 539 \$60 - 579 \$80 - 599 \$60 - 679 \$60 - 619 \$60 - 619 \$60 - 699 \$60 - 639 \$60 - 699 \$99,389,107         0.03           660 - 679 \$60 - 679 \$60 - 699 \$99,389,107         0.20           700 - 719 720 - 739 740 - 759 \$760 - 779 \$224,028,087         0.33           760 - 779 \$224,028,087         0.48           780 - 799 \$00 and above         \$2,541,300,287         5.02				
Total         \$2,096,615,795         4.14           Indexed LTV (%)         Credit Bureau Score         Principal Balance         Percentage           30.01 - 35.00         Score Unavailable         \$5,581,616         0.01           499 and below         \$15,103,670         0.03           500 - 539         \$7,482,087         0.01           540 - 559         \$8,305,670         0.02           560 - 579         \$11,548,016         0.02           580 - 599         \$11,905,538         0.02           600 - 619         \$13,548,121         0.03           620 - 639         \$25,847,067         0.05           640 - 659         \$43,765,180         0.09           660 - 679         \$67,658,202         0.13           680 - 699         \$99,389,107         0.20           700 - 719         \$152,882,940         0.30           720 - 739         \$179,245,464         0.35           760 - 779         \$244,028,087         0.48           780 - 799         \$284,013,072         0.56           800 and above         \$2,541,300,287         5.02				
Indexed LTV (%)         Credit Bureau Score         Principal Balance         Percentage           30.01 - 35.00         Score Unavailable         \$5,581,616         0.01           499 and below         \$15,103,670         0.03           500 - 539         \$7,482,087         0.01           540 - 559         \$8,305,670         0.02           580 - 599         \$11,548,016         0.02           680 - 699         \$13,548,121         0.03           620 - 639         \$25,847,067         0.05           640 - 659         \$43,765,180         0.09           660 - 679         \$67,658,202         0.13           680 - 699         \$99,389,107         0.20           700 - 719         \$152,882,940         0.30           720 - 739         \$179,245,464         0.35           740 - 759         \$244,028,087         0.48           780 - 799         \$284,013,072         0.56           800 and above         \$2,541,300,287         5.02			· · · · · · · · · · · · · · · · · · ·	
Indexed LTV (%)         Credit Bureau Score         Principal Balance         Percentage           30.01 - 35.00         Score Unavailable         \$5,581,616         0.01           499 and below         \$15,103,670         0.03           500 - 539         \$7,482,087         0.01           540 - 559         \$8,305,670         0.02           580 - 599         \$11,548,016         0.02           600 - 619         \$13,548,121         0.03           620 - 639         \$25,847,067         0.05           640 - 659         \$43,765,180         0.09           660 - 679         \$67,658,202         0.13           680 - 699         \$99,389,107         0.20           700 - 719         \$152,882,940         0.30           720 - 739         \$179,245,464         0.35           740 - 759         \$244,028,087         0.48           780 - 799         \$284,013,072         0.56           800 and above         \$2,541,300,287         5.02	Total	ood and above		
30.01 - 35.00       Score Unavailable       \$5,581,616       0.01         499 and below       \$15,103,670       0.03         500 - 539       \$7,482,087       0.01         540 - 559       \$8,305,670       0.02         560 - 579       \$11,548,016       0.02         580 - 599       \$11,905,538       0.02         600 - 619       \$13,548,121       0.03         620 - 639       \$25,847,067       0.05         640 - 659       \$43,765,180       0.09         660 - 679       \$67,658,202       0.13         680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02	iotai		<del></del>	0.00
30.01 - 35.00       Score Unavailable       \$5,581,616       0.01         499 and below       \$15,103,670       0.03         500 - 539       \$7,482,087       0.01         540 - 559       \$8,305,670       0.02         560 - 579       \$11,548,016       0.02         580 - 599       \$11,905,538       0.02         600 - 619       \$13,548,121       0.03         620 - 639       \$25,847,067       0.05         640 - 659       \$43,765,180       0.09         660 - 679       \$67,658,202       0.13         680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02	Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
499 and below       \$15,103,670       0.03         500 - 539       \$7,482,087       0.01         540 - 559       \$8,305,670       0.02         560 - 579       \$11,548,016       0.02         580 - 599       \$11,905,538       0.02         600 - 619       \$13,548,121       0.03         620 - 639       \$25,847,067       0.05         640 - 659       \$43,765,180       0.09         660 - 679       \$67,658,202       0.13         680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02				
500 - 539       \$7,482,087       0.01         540 - 559       \$8,305,670       0.02         560 - 579       \$11,548,016       0.02         580 - 599       \$11,905,538       0.02         600 - 619       \$13,548,121       0.03         620 - 639       \$25,847,067       0.05         640 - 659       \$43,765,180       0.09         660 - 679       \$67,658,202       0.13         680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02		499 and below		
540 - 559       \$8,305,670       0.02         560 - 579       \$11,548,016       0.02         580 - 599       \$11,905,538       0.02         600 - 619       \$13,548,121       0.03         620 - 639       \$25,847,067       0.05         640 - 659       \$43,765,180       0.09         660 - 679       \$67,658,202       0.13         680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02		500 - 539		
560 - 579       \$11,548,016       0.02         580 - 599       \$11,905,538       0.02         600 - 619       \$13,548,121       0.03         620 - 639       \$25,847,067       0.05         640 - 659       \$43,765,180       0.09         660 - 679       \$67,658,202       0.13         680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02		540 - 559		0.02
580 - 599       \$11,905,538       0.02         600 - 619       \$13,548,121       0.03         620 - 639       \$25,847,067       0.05         640 - 659       \$43,765,180       0.09         660 - 679       \$67,658,202       0.13         680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02		560 - 579		0.02
600 - 619       \$13,548,121       0.03         620 - 639       \$25,847,067       0.05         640 - 659       \$43,765,180       0.09         660 - 679       \$67,658,202       0.13         680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02				
620 - 639       \$25,847,067       0.05         640 - 659       \$43,765,180       0.09         660 - 679       \$67,658,202       0.13         680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02				
640 - 659       \$43,765,180       0.09         660 - 679       \$67,658,202       0.13         680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02				
660 - 679       \$67,658,202       0.13         680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02				
680 - 699       \$99,389,107       0.20         700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02				
700 - 719       \$152,882,940       0.30         720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02				
720 - 739       \$179,245,464       0.35         740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02				
740 - 759       \$168,753,590       0.33         760 - 779       \$244,028,087       0.48         780 - 799       \$284,013,072       0.56         800 and above       \$2,541,300,287       5.02				
760 - 779 \$244,028,087 0.48 780 - 799 \$284,013,072 0.56 800 and above \$2,541,300,287 5.02				
780 - 799 \$284,013,072 0.56 800 and above \$2,541,300,287 5.02				
800 and above \$2,541,300,287 5.02				
7.000	Total	ooo and above		
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Calculation Date: 1/31/2020

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	\$6,391,615	0.01
	499 and below	\$10,705,629	0.02
	500 - 539	\$9,506,489	0.02
	540 - 559	\$6,676,330	0.01
	560 - 579	\$13,054,739	0.03
	580 - 599	\$14,040,336	0.03
	600 - 619	\$19,424,468	0.04
	620 - 639	\$45,536,383	0.09
	640 - 659	\$55,742,562	0.11
	660 - 679	\$105,609,009	0.21
	680 - 699	\$133,775,315	0.26
	700 - 719	\$200,868,705	0.40
	720 - 739	\$222,426,800	0.44
	740 - 759	\$249,484,113	0.49
	760 - 779	\$318,237,872	0.63
	780 - 799	\$359,852,186	0.71
	800 and above	\$2,872,635,733	5.67
Total		<u>\$4,643,968,284</u>	9.17
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
40.01 - 45.00	Score Unavailable	\$5,062,306	0.01
	499 and below	\$16,866,914	0.03
	500 - 539	\$13,429,172	0.03
	540 - 559	\$11,748,809	0.02
	560 - 579	\$20,259,541	0.04
	580 - 599	\$25,087,962	0.05
	600 - 619	\$34,475,537	0.07
	620 - 639	\$60,444,589	0.12
	640 - 659	\$77,811,742	0.15
	660 - 679	\$119,693,507	0.24
	680 - 699	\$175,248,063	0.35
	700 - 719	\$212,346,583	0.42
	720 - 739	\$266,425,051	0.53
	740 - 759	\$304,327,387	0.60
	760 - 779	\$369,688,355	0.73
	780 - 799	\$432,021,150	0.85
	800 and above	\$2,952,434,274	5.83
Total		\$5,097,370,943	10.06
Indexed LTV (0/)	Cradit Bureau Saara	Principal Palares	D
Indexed LTV (%) 45.01 - 50.00	<u>Credit Bureau Score</u> Score Unavailable	Principal Balance	Percentage 0.00
45.01 - 50.00	499 and below	\$8,569,736 \$13,550,675	0.02
	500 - 539	\$12,550,675 \$17,185,511	0.02
		\$17,185,511	0.03
	540 - 559 500 - 570	\$15,529,532	0.03
	560 - 579	\$16,968,083	0.03
	580 - 599 600 - 640	\$25,165,120	0.05
	600 - 619	\$41,044,459	0.08
	620 - 639	\$55,283,470	0.11
	640 - 659	\$80,568,623	0.16
	660 - 679	\$115,844,893	0.23
	680 - 699	\$183,612,566	0.36
	700 - 719	\$241,714,623	0.48
	720 - 739	\$302,420,227	0.60
	740 - 759	\$331,056,265	0.65
	760 - 779	\$361,412,656	0.71
	780 - 799	\$467,432,083	0.92
	800 and above	\$2,645,950,764	5.22
Total		<u>\$4,922,309,284</u>	9.72



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#### over Pool Indexed LTV - Drawn by Credit Bureau Score (continued

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	\$4,460,460	0.01
	499 and below	\$12,525,556	0.02
	500 - 539	\$10,837,688	0.02
	540 - 559	\$13,261,053	0.03
	560 - 579	\$15,998,158	0.03
	580 - 599	\$22,908,156	0.05
	600 - 619	\$35,877,740	0.07
	620 - 639	\$64,962,192	0.13
	640 - 659	\$89,170,243	0.18
	660 - 679	\$126,833,583	0.25
	680 - 699 700 - 710	\$201,215,293	0.40
	700 - 719 720 - 739	\$272,203,973 \$298,185,240	0.54 0.59
	740 - 759 740 - 759	\$336,528,704	0.66
	760 - 779	\$385,466,357	0.76
	780 - 799	\$438,915,229	0.87
	800 and above	\$2,403,123,506	4.75
Total	ood and above	\$4,732,473,131	9.34
. • • • • • • • • • • • • • • • • • • •		<u> </u>	3.04
Indexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
55.01 - 60.00	Score Unavailable	\$1,261,530	0.00
	499 and below	\$12,312,659	0.02
	500 - 539	\$14,371,508	0.03
	540 - 559	\$13,766,568	0.03
	560 - 579	\$15,648,462	0.03
	580 - 599	\$17,773,965	0.04
	600 - 619	\$32,917,736	0.06
	620 - 639	\$55,844,908	0.11
	640 - 659	\$85,195,893	0.17
	660 - 679	\$141,010,134	0.28
	680 - 699	\$197,847,080	0.39
	700 - 719	\$250,256,918	0.49
	720 - 739 740 - 759	\$291,246,062	0.58
	760 - 779	\$329,451,407 \$369,943,690	0.65
	780 - 779 780 - 799	\$368,842,680 \$442,006,360	0.73
	800 and above	\$442,996,269 \$2,173,667,521	0.87 4.29
Total	ooo and above	\$4,444,411,301	8.78
Indexed LTV (%) 60.01 - 65.00	Credit Bureau Score Score Unavailable	Principal Balance \$896,679	Percentage 0.00
	499 and below	\$10,419,280	0.02
	500 - 539	\$10,331,849	0.02
	540 - 559	\$8,259,256	0.02
	560 - 579	\$12,858,115	0.03
	580 - 599	\$21,505,745	0.04
	600 - 619	\$35,778,639	0.07
	620 - 639	\$53,316,028	0.11
	640 - 659	\$81,126,509	0.16
	660 - 679	\$140,868,164	0.28
	680 - 699	\$193,780,257	0.38
	700 - 719	\$231,512,679	0.46
	720 - 739 740 - 750	\$272,027,011	0.54
	740 - 759 760 - 779	\$339,829,863 \$355,069,357	0.67
	760 - 779 780 - 799	\$355,068,357 \$410,482,900	0.70 0.81
	780 - 799 800 and above	\$410,482,900 \$2,064,926,274	4.08
Total	JUJ ANU ADOVE		8.38
IUlai		<u>\$4,242,987,607</u>	0.30



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Indexed LTV (%)	Credit Bureau Score	Principal Balance	<u>Percentage</u>
65.01 - 70.00	Score Unavailable	\$2,138,647	0.00
	499 and below	\$8,957,727	0.02
	500 - 539	\$10,906,246	0.02
	540 - 559	\$8,248,803	0.02
	560 - 579	\$12,386,726	0.02
	580 - 599	\$18,884,101	0.04
	600 - 619	\$34,903,425	0.07
	620 - 639	\$55,675,756	0.11
	640 - 659	\$90,707,599	0.18
	660 - 679	\$142,636,781	0.28
	680 - 699	\$190,096,764	0.38
	700 - 719	\$249,522,765	0.49
	720 - 739	\$284,720,353	0.56
	740 - 759	\$356,564,473	0.70
	760 - 779	\$348,314,038	0.69
	780 - 799	\$357,342,115	0.71
	800 and above	\$1,874,519,465	3.70
Total		\$4,046,525,785	7.99
ndexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
'0.01 - 75.00	Score Unavailable	\$333,524	0.00
	499 and below	\$10,121,052	0.02
	500 - 539	\$14,674,823	0.03
	540 - 559	\$7,754,856	0.02
	560 - 579	\$20,223,806	0.04
	580 - 599	\$23,939,571	0.05
	600 - 619	\$36,625,674	0.07
	620 - 639	\$62,978,320	0.12
	640 - 659	\$121,162,760	0.24
	660 - 679	\$161,310,453	0.32
	680 - 699	\$223,883,577	0.44
	700 - 719	\$277,045,721	0.55
	720 - 739	\$309,438,058	0.61
	740 - 759	\$344,335,124	0.68
	760 - 779	\$358,368,269	0.71
	780 - 799	\$432,548,864	0.85
	800 and above	\$1,802,155,416	3.56
Total	000 and above	\$4,206,899,866	8.31
ndexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
5.01 - 80.00	Score Unavailable	\$1,149,786	0.00
	499 and below	\$3,971,729	0.01
	500 - 539	\$5,480,196	0.01
	540 - 559	\$7,121,872	0.01
	560 - 579	\$8,937,149	0.02
	580 - 599	\$13,837,286	0.03
	600 - 619	\$21,944,865	0.04
	620 - 639	\$40,046,485	0.08
	640 - 659	\$57,560,575	0.11
	660 - 679	\$82,978,159	0.16
	680 - 699	\$135,433,902	0.27
	700 - 719	\$147,371,150	0.29
	720 - 739	\$166,570,050	0.33
	740 - 759	\$157,431,102	0.31
	760 - 779	\$162,065,760	0.32
	780 - 799	\$169,021,369	0.33
	800 and above	\$560,498,100	1.11
Total		\$1,741,419,536	3.44
		<u> </u>	• • • • • • • • • • • • • • • • • • • •



Calculation Date: 1/31/2020

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

ndexed LTV (%)	Credit Bureau Score	Principal Balance	Percentage
	Score Unavailable	\$254,886	0.00
80.00	499 and below	\$1,039,962	0.00
	500 - 539	\$2,111,228	0.00
	540 - 559	\$481,150	0.00
	560 - 579	\$2,792,102	0.01
	580 - 599	\$3,214,973	0.01
	600 - 619	\$8,638,718	0.02
	620 - 639	\$7,811,421	0.02
	640 - 659	\$8,747,432	0.02
	660 - 679	\$19,511,033	0.04
	680 - 699	\$21,028,364	0.04
	700 - 719	\$34,890,250	0.07
	720 - 739	\$32,646,294	0.06
	740 - 759	\$26,311,671	0.05
	760 - 779	\$27,905,310	0.06
	780 - 799	\$23,078,559	0.05
	800 and above	\$69,285,640	0.14
Total		\$289,748,993	0.57
Grand Total		\$50,645,164,457	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

www.housepriceindex.ca.

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

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

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

#### Risk Factors relating to the Indexation Methodology

The Issuer and the Guarantor LP believe that the following factors, although not exhaustive, could be material for the purpose of assessing risks associated with the use of the Index.

No recourse for errors in the data in the Index

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

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

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

The Index may not always be available in its current form or a different Index may be used to determine Market Value for a Property subject to Related Security in respect of a Loan. The Index providers may make a change to the method used to calculate the Index, the frequency with which the Index is published may change (such that the Index no longer meets the requirements in the Guide), or the Index may cease to be available to the Issuer and the Guarantor LP for determining the 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".