#### CANADA MORTGAGE AND HOUSING CORPORATION

# Mortgage Loan Insurance Business Supplement

**FIRST QUARTER** March 31, 2014

To supplement CMHC's unaudited Quarterly Consolidated financial statements, which are prepared in accordance with IFRS, CMHC uses non-IFRS measures to analyse its performance. The following Mortgage Loan Insurance Business Supplement is prepared for the first quarter ending 31 March 2014 and is intended to help readers better understand CMHC's insurance activities. CMHC believes that these performance measures provide meaningful information that enables greater transparency and clarity with respect to CMHC's residential mortgage insurance underwriting practices.





## **INSURANCE VOLUMES**

	Three months ended						
Loans insured during period	31 M	31 December					
	2014	2013	2013				
Total Insured Volumes (units)	55,386	52,078	83,165				
Transactional Homeowner	27,869	29,846	45,759				
Portfolio	6,785	1,078	7,240				
Multi-Unit Residential	20,732	21,154	30,166				
Total Insured Volumes (\$M)	9,328	8,195	14,457				
Transactional Homeowner	6,511	6,654	10,761				
Portfolio	1,669	224	1,926				
Multi-Unit Residential	1,148	1,317	1,770				

	А	s at
Insurance-in-force	31 March 2014	31 December 2013
Insurance-in-force (loans)	2,922,509	2,938,825
Transactional Homeowner	1,515,236	1,524,773
Portfolio	1,386,444	1,393,335
Multi-Unit Residential	20,829	20,717
Insurance-in-force (\$B)	555	557
Transactional Homeowner:	288	288
Portfolio	217	219
Multi-Unit Residential	50	50

# **LOAN-TO-VALUE**

Daveantage distuibution of						Three mont	hs ended					
Percentage distribution of loans insured during				31 M	arch					31 Dece	mber	
period by loan-to-value	201	4			201	3			201	3		
(LTV) ratio based on original property value	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall
<=50%	0.5	10.1	2.3	2.4	0.4	16.2	3.1	1.3	0.4	9.9	2.5	2.0
>50% <=55%	0.1	3.3	2.9	1.1	0.2	4.2	0.3	0.3	0.1	4.1	2.4	0.9
>55% <=60%	0.3	<b>4</b> . I	6.6	1.7	0.3	6.9	8.3	1.7	0.3	7.0	7.8	2.1
>60% <=65%	0.6	7.9	8.2	2.8	0.4	9.6	5.5	1.5	0.5	11.2	13.5	3.5
>65% <=70%	0.5	11.0	1.3	2.5	0.4	10.9	2.5	1.0	0.5	10.3	5.0	2.4
>70% <=75%	1.7	18.6	42.0	9.7	1.0	17.2	40.3	7.8	1.2	23.7	41.9	9.2
>75% <=80%	6.1	45.0	6.3	13.1	5.7	35.0	2.6	6.0	5.1	33.8	2.3	8.6
>80% <=85%	3.3	0.0	30.4	6.1	3.6	0.0	36.9	8.8	3.4	0.0	24.4	5.5
>85% <=90%	22.1	0.0	0.0	15.4	21.2	0.0	0.0	17.2	21.4	0.0	0.0	16.0
>90% <=95%	64.8	0.0	0.0	45.2	66.8	0.0	0.0	54.3	67.I	0.0	0.2	49.8
>95%	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0

Information for loans insured in quarter based on original property value

# **LOAN-TO-VALUE**

				At orig	ination							
Percentage distribution		As at										
of insurance-in-force by		31 Marc	th 2014			31 Decem	ber 2013					
loan-to-value (LTV) ratio	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall				
<=50%	2.5	30.6	12.8	14.6	2.4	30.3	12.8	14.5				
>50% <=55%	1.0	7.8	6.6	4.2	1.0	7.7	6.8	4.2				
>55% <=60%	1.5	9.1	10.7	5.4	1.4	9.1	10.9	5.3				
>60% <=65%	2.2	10.5	9.5	6.2	2.1	10.5	9.1	6.1				
>65% <=70%	3.3	12.0	14.9	7.8	3.2	11.7	15.5	7.7				
>70% <=75%	5.7	17.8	20.0	11.8	5.5	17.3	19.9	11.5				
>75% <=80%	12.1	12.2	10.9	12.0	11.7	13.4	10.5	12.3				
>80% <=85%	17.3	0.0	11.8	10.0	17.3	0.0	12.1	9.9				
>85% <=90%	28.6	0.0	0.9	14.6	27.9	0.0	0.9	14.3				
>90% <=95%	25.2	0.0	1.1	13.0	26.9	0.0	0.6	13.8				
>95%	0.6	0.0	0.8	0.4	0.6	0.0	0.9	0.4				

## **LOAN-TO-VALUE**

	Based on Updated Property Value <sup>1</sup>									
Percentage Distribution	As at									
of insurance-in-force by		31 March 2014								
loan-to-value (LTV) ratio	Transactional Homeowner	Portfolio	Overall	Transactional Homeowner	Portfolio	Overall				
<=50%	8.2	41.5	22.8	8.2	40.5	22.3				
>50% <=55%	2.5	9.7	5.6	2.3	9.6	5.5				
>55% <=60%	3.9	11.1	7.1	3.6	10.8	6.8				
>60% <=65%	6.5	12.2	9.0	6.1	12.0	8.7				
>65% <=70%	9.4	12.3	10.7	8.9	12.5	10.5				
>70% <=75%	13.9	9.0	11.7	13.2	10.0	11.8				
>75% <=80%	15.6	4.1	10.6	15.4	4.4	10.6				
>80% <=85%	16.7	0.1	9.4	16.3	0.2	9.2				
>85% <=90%	13.7	0.0	7.7	14.9	0.0	8.4				
>90% <=95%	8.9	0.0	5.0	10.2	0.0	5.7				
>95%	0.7	0.0	0.4	0.9	0.0	0.5				
Average updated loan-to-value	67	41	54	67	42	55				
Average updated equity	33	59	46	33	58	45				

LTV calculated on the basis of outstanding loan amounts and updated property values reflecting changes in local resale prices

# **AMORTIZATION**

		Three months ended										
Percentage distribution of loans	31 March								31 Dece	mber		
insured during period by amortization (years)	201	4			201	3			201	3		
amoruzation (years)	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall
<= 5	0.0	0.1	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.1	0.0	0.0
>5 <= 10	0.2	1.6	0.0	0.4	0.2	1.6	0.0	0.2	0.2	0.7	0.0	0.2
>10 <= 15	0.4	3.5	0.0	0.9	0.5	6.8	0.0	0.6	0.5	2.3	1.9	0.9
>15 <= 20	1.1	6.0	1.5	2.0	1.2	11.8	2.7	1.7	1.1	8.6	3.4	2.4
>20 <= 25	94.2	27.5	46.3	76.4	91.2	40.4	47.4	82.8	95.3	36.6	44.3	81.3
>25 <= 30	3.9	59.7	43.7	18.8	6.4	35.3	37.0	12.1	2.8	44.9	33.0	12.1
>30 <= 35	0.2	1.6	6.6	1.2	0.4	3.3	11.5	2.3	0.1	6.8	15.1	2.8
> 35	0.0	0.0	1.9	0.3	0.1	0.2	1.4	0.3	0.0	0.0	2.3	0.3
Average amortization period (years)	25	26	28	26	25	24	28	26	25	25	29	25

Distribution based on dollars, not number of loans

				At origin	ation					
Percentage distribution of	As at									
insurance-in-force by		31 March	2014			31 Decemb	per 2013			
amortization (years)	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall		
<= 5	0.0	0.4	0.0	0.2	0.0	0.5	0.0	0.2		
>5 <= 10	0.2	3.2	0.1	1.4	0.2	3.3	0.1	1.4		
>10 <= 15	0.6	7.3	0.5	3.3	0.6	7.4	0.5	3.3		
>15 <= 20	2.3	12.8	2.7	6.5	2.4	13.1	2.8	6.7		
>20 <= 25	42.9	41.4	49.6	42.8	41.7	41.4	50.0	42.3		
>25 <= 30	22.0	20.3	26.4	21.7	22.3	19.4	25.8	21.4		
>30 <= 35	26.3	12.8	16.6	20.1	27.0	13.1	16.6	20.6		
> 35	5.7	1.8	4.1	4.0	5.8	1.8	4.2	4.1		
Average amortization period (years)	27	22	26	25	27	22	26	25		

#### **GEOGRAPHY**

	Three months ended												
Percentage distribution of				31 M	arch					31 December			
loans insured during		201	4			201	3			201	3		
period by province	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	
Ontario	33.8	50.3	32.0	36.5	34.4	35.6	36.2	34.6	35.8	55.4	42.9	39.3	
British Columbia	11.4	13.3	18.6	12.6	10.8	36.6	10.2	11.4	10.9	19.9	11.6	12.2	
Alberta	23.4	10.0	6.0	18.9	21.8	11.7	10.5	19.7	22.7	10.9	7.6	19.3	
Quebec	17.6	18.8	30.4	19.4	18.3	11.4	30.7	20.2	15.8	7.7	25.4	15.9	
Nova Scotia	1.6	1.2	7.1	2.2	1.8	1.0	2.4	1.9	1.7	1.1	5.1	2.1	
Saskatchewan	4.4	3.2	0.4	3.7	4.5	1.3	1.3	3.9	4.1	2.3	1.7	3.5	
Manitoba	4.0	0.8	1.7	3.1	4.0	1.7	6.7	4.4	4.6	1.2	4.7	4.2	
New Brunswick	1.4	1.3	1.7	1.4	1.7	0.2	0.7	1.5	1.8	0.6	0.3	1.4	
Newfoundland	1.6	0.9	1.9	1.6	1.8	0.5	0.6	1.6	1.9	0.6	0.3	1.5	
Prince Edward Island	0.2	0.2	0.1	0.2	0.3	0.0	0.1	0.2	0.2	0.1	0.3	0.2	
Territories	0.6	0.0	0.1	0.4	0.6	0.0	0.6	0.6	0.5	0.2	0.1	0.4	

# **GEOGRAPHY**

				As a	t				
Percentage distribution of insurance-in-force		31 March	2014			31 December 2013			
by Province	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	
Ontario	36.1	46.8	35.8	40.2	36.1	46.6	35.7	40.2	
British Columbia	12.8	19.7	13.3	15.5	12.7	19.9	13.2	15.6	
Alberta	18.1	14.1	11.0	15.9	18.3	14.2	11.2	16.1	
Quebec	19.8	12.1	29.9	17.7	19.6	12.0	29.7	17.4	
Nova Scotia	2.5	1.7	3.5	2.3	2.6	1.7	3.6	2.3	
Saskatchewan	3.0	1.9	1.5	2.4	3.0	1.9	1.5	2.4	
Manitoba	3.2	1.7	2.9	2.6	3.2	1.7	2.9	2.6	
New Brunswick	2.2	8.0	0.9	1.5	2.2	0.8	1.0	1.5	
Newfoundland	1.5	0.9	0.4	1.2	1.5	0.9	0.4	1.2	
Prince Edward Island	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.3	
Territories	0.5	0.1	0.6	0.4	0.5	0.1	0.6	0.4	

# **ARREARS**

		As at							
Arrears by product	31 Marc	31 Decem	ber 2013						
7 arcais 2, product	No of Loans in Arrears	Arrears Rate	No of Loans in Arrears	Arrears Rate					
Transactional Homeowner	7,851	0.52%	7,749	0.51%					
Portfolio	2,166	0.16%	2,151	0.15%					
Multi-unit residential	141	0.68%	133	0.64%					
Overall	10,158	0.35%	10,033	0.34%					

# **CREDIT SCORE**

	Three months ended									
Percentage distribution of loans		311	31 December							
insured during period by credit	201	14	2013		2013					
score at origination	Transactional Homeowner	Portfolio	Transactional Homeowner	Portfolio	Transactional Homeowner	Portfolio				
No credit score	0.0	0.0	0.0	0.0	0.0	0.0				
< 600	0.4	0.4	0.6	0.2	0.5	0.5				
>=600 <660	4.8	2.1	4.9	1.2	4.4	2.2				
>=660 <700	12.3	4.8	12.8	4.1	12.3	5.1				
>= 700	82.5	92.7	81.7	94.5	82.8	92.2				
Average credit score at origination	743	769	741	770	743	770				

Percentage distribution of	As at								
insurance-in-force	31 Marc	ch 2014	31 Decembe	er 2013					
by credit score at origination	Transactional Homeowner	Portfolio	Transactional Homeowner	Portfolio					
No credit score	0.6	1.0	0.6	1.0					
< 600	0.8	0.7	0.8	0.7					
>=600 <660	7.8	3.6	7.9	3.7					
>=660 <700	14.7	8.4	14.8	8.5					
>= 700	76.1	86.3	75.9	86.1					
Average credit score at origination	729	758	728	757					

# **VOLUMES BY LOAN AMOUNT**

	Three months ended											
Percentage distribution of loans insured during period by loan amount (per unit)	31 March							31 December				
	2014				2013				2013			
	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall
Over \$1,000,000	0.1	6.3	0.0	1.4	0.0	0.5	0.0	0.1	0.1	5.4	0.0	0.9
Over \$850,000 to \$1,000,000	0.7	3.1	0.0	1.2	0.4	1.3	0.0	0.4	0.5	4.0	0.0	1.1
Over \$600,000 to \$850,000	5.0	8.7	0.0	5.7	3.6	4.5	0.0	3.6	4.2	8.0	0.0	4.7
Over \$400,000 to \$600,000	20.7	15.2	0.0	19.5	17.6	14.4	0.0	17.4	20.1	20.0	0.0	20.0
Over \$300,000 to \$400,000	25.2	17.6	0.0	23.5	25.2	15.3	0.0	24.7	25.5	18.7	0.0	24.4
Over \$200,000 to \$300,000	27.6	24.7	3.9	26.9	30.4	31.5	0.5	30.3	29.0	23.7	1.4	28.1
\$200,000 or under	20.7	24.4	96.1	21.8	22.8	32.5	99.5	23.5	20.6	20.2	98.6	20.8
Average insured loan amount (\$)	233,623	246,002	55,391	168,424	222,936	207,937	62,264	157,361	229,950	266,109	63,142	174,641

Distribution based on units

	As at								
Percentage distribution of insurance-in-force by outstanding		31 Marc	h <b>2014</b>		31 December 2013				
loan amount (per unit)	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	Transactional Homeowner	Portfolio	Multi-Unit Residential	Overall	
Over \$1,000,000	0.4	1.4	0.0	0.8	0.3	1.5	0.0	0.7	
Over \$850,000 to \$1,000,000	0.2	0.7	0.0	0.4	0.2	0.8	0.0	0.4	
Over \$600,000 to \$850,000	1.9	2.8	0.1	2.1	1.9	2.8	0.1	2.1	
Over \$400,000 to \$600,000	10.5	9.5	0.2	9.2	10.5	9.5	0.1	9.2	
Over \$300,000 to \$400,000	18.4	13.6	0.7	14.9	18.5	13.6	0.4	14.9	
Over \$200,000 to \$300,000	30.8	26.4	1.2	26.4	30.8	26.4	1.1	26.4	
\$200.000 or under	37.8	45.6	97.8	46.2	37.8	45.4	98.3	46.3	
Average outstanding loan amount (\$)	181,012	151,963	54,182	140,573	180,500	152,837	53,693	140,781	

Distribution based on units

# **GROSS DEBT SERVICE RATIOS**

Percentage distribution of	Three months ended						
loans insured in current	31 M	31 December					
period by CMHC	2014	2013	2013				
borrowers average Gross Debt Service Ratios	Transactional Homeowner	Transactional Homeowner	Transactional Homeowner				
<30%	64.9	72.1	67.0				
>=30% <=35%	22.1	18.9	21.1				
>35% <=39%	12.8	8.6	11.8				
>39%	0.2	0.4	0.1				
Average Gross Debt Service Ratio (GDS)	26.2	25.0	25.1				

Distribution based on dollars, not number of loans

Percentage distribution of	As at				
insurance-in-force by CMHC borrowers Average Gross Debt	31 March 2014	31 December 2013 Transactional Homeowner			
Service Ratios At Origination	Transactional Homeowner				
<30%	73.4	73.6			
>=30% <=35%	18.3	18.2			
>35% <=39%	6.2	6.0			
>39%	2.1	2.2			
Average Gross Debt Service Ratio (GDS)	23.5	23.4			