

Indicative New Issue Spreads - Senior Notes (AAA/Aa2)												
Current	30-year	20-year	15-year	10-year	5-year	3-year	Week over Week					
Spread to GOC Curve (bp)	30-year	20-year	15-year	10-year	5-year	3-year	30-year	20-year	15-year	10-year	5-year	3-year
Benchmark Canada Bond Maturity	01-Dec-48	1-Jun-37	1-Jun-29	1-Jun-27	01-Sep-22	01-Sep-20	20-year	20-year	15-year	10-year	5-year	3-year
Benchmark Canada Bond Coupon	2.75%	5.00%	5.75%	1.00%	2.75%	0.75%	-2bps	-4bps	-4bps	-1bps	-3bps	-1bps
Benchmark Yield	2.40%	2.38%	2.27%	2.25%	2.04%	1.85%	0bps	0bps	-1bps	-1bps	0bps	0bps
Curve Adjustment (bp)	0.0	0.6	5.1	0.6	0.4	5.2	8bps	8bps	8bps	8bps	8bps	8bps
Spread to GOC Curve (bp)	105	104	102	90	44	49	6bps	5bps	4bps	6bps	6bps	7bps
Re-Offered Yield	3.45%	3.43%	3.34%	3.16%	2.68%	2.38%						
Commission (bp)	2.6	3.4	3.4	4.6	7.4	6.9						
All-in Yield	3.48%	3.46%	3.37%	3.20%	2.78%	2.45%						
Primary Comparable (S&P/Moody's/ DBRS)												
Current	30-year	20-year	15-year	10-year	5-year	3-year	Week over Week					
Spread to GOC Curve (bp)	30-year	20-year	15-year	10-year	5-year	3-year	30-year	20-year	15-year	10-year	5-year	3-year
ONTARIO (AA+/Aa2/AAL)	75	75	77	65.5	44	20.5	0bps	0bps	0bps	0bps	0bps	3bps
Other Comparables (S&P/Moody's/ DBRS)												
Current	30-year	20-year	15-year	10-year	5-year	3-year	Week over Week					
Spread to GOC Curve (bp)	30-year	20-year	15-year	10-year	5-year	3-year	30-year	20-year	15-year	10-year	5-year	3-year
ABS - Eagle 2017-1 A (AAA)					86						4bps	
ABS - BMO Fortified (HELOC ABS) (AAAA/AAA)					78	64					4bps	5bps
MBS - BAML NVA MBS (AAAA/AAA)					65	49					4bps	5bps
CMBS - (AAA/AA+/AA)			44	39	30	18.5			4bps	4bps	3bps	1bps
PSP Investments (AAA/AAA/AAA)				68	45	29				2bps	1bps	1bps
CPP Investment Board (AAA/AA+/AAA)	88			68	45	29	2bps			1bps	1bps	
BMO (Senior) (AA+/AA/AA)	119			94	78	67	6bps			6bps	4bps	5bps
New Canada (sub) (AA-/Aa2/AAL)	105			83	58	49	10bps			5bps	1bps	5bps
Indicative New Issue Spreads - Sub Notes (AA/Aa2)												
Current	30-year	20-year	15-year	10-year	5-year	3-year	Week over Week					
Spread to GOC Curve (bp)	30-year	20-year	15-year	10-year	5-year	3-year	30-year	20-year	15-year	10-year	5-year	3-year
Benchmark Canada Bond Maturity	01-Dec-48	01-Jun-37	01-Jun-29	01-Jun-27	01-Sep-22	01-Sep-20	20-year	20-year	15-year	10-year	5-year	3-year
Benchmark Canada Bond Coupon	2.75%	5.00%	5.75%	1.00%	2.75%	0.75%	-2bps	-4bps	-4bps	-1bps	-3bps	-1bps
Benchmark Yield	2.40%	2.38%	2.27%	2.25%	2.04%	1.85%	0bps	0bps	-1bps	-1bps	0bps	0bps
Curve Adjustment (bp)	0.0	0.6	5.1	0.6	0.4	5.2	8bps	8bps	8bps	8bps	8bps	8bps
Spread to GOC Curve (bp)	145	144	141	129	89	73	6bps	6bps	4bps	6bps	6bps	7bps
Re-Offered Yield	3.85%	3.83%	3.73%	3.46%	2.93%	2.63%						
Commission (bp)	2.8	3.5	3.4	4.7	7.5	6.9						
All-in Yield	3.88%	3.86%	3.76%	3.50%	3.00%	2.70%						
Primary Comparable (S&P/Moody's/ DBRS)												
Current	30-year	20-year	15-year	10-year	5-year	3-year	Week over Week					
Spread to GOC Curve (bp)	30-year	20-year	15-year	10-year	5-year	3-year	30-year	20-year	15-year	10-year	5-year	3-year
Province of Ontario (AA- / Aa2 / AA(L))	75	78	77	66	44	29	0bps	6bps	6bps	5bps	4bps	3bps
Other Comparables (S&P/Moody's/ DBRS)												
Current	30-year	20-year	15-year	10-year	5-year	3-year	Week over Week					
Spread to GOC Curve (bp)	30-year	20-year	15-year	10-year	5-year	3-year	30-year	20-year	15-year	10-year	5-year	3-year
ABS - BMO Fortified (HELOC ABS) (AA/AA)					84							5bps
ABS - Ford Floorplan Auto Securitization (AA / AA / AA)					99							5bps
BMO (Senior) (AA+/AA/AA)	119			94	78	67	6bps			6bps	4bps	5bps
Nav Canada (sub) (AA-/Aa2/AAL)	105			83	58	49	10bps			5bps	3bps	5bps
City of Toronto (AA / Aa1 / AA)	99	99	97.5	82.5	60	42	5bps	5bps	5bps	5bps	5bps	3bps
Indicative New Issue Spreads - Jr. Sub Notes (A/Aa2)												
Current	30-year	20-year	15-year	10-year	5-year	3-year	Week over Week					
Spread to GOC Curve (bp)	30-year	20-year	15-year	10-year	5-year	3-year	30-year	20-year	15-year	10-year	5-year	3-year
Benchmark Canada Bond Maturity	01-Dec-48	1-Jun-37	1-Jun-29	1-Jun-27	01-Sep-22	01-Sep-20	20-year	20-year	15-year	10-year	5-year	3-year
Benchmark Canada Bond Coupon	2.75%	5.00%	5.75%	1.00%	2.75%	0.75%	-2bps	-4bps	-4bps	-1bps	-3bps	-1bps
Benchmark Yield	2.40%	2.38%	2.27%	2.25%	2.04%	1.85%	0bps	0bps	-1bps	-1bps	0bps	0bps
Curve Adjustment (bp)	0.0	0.6	5.1	0.6	0.4	5.2	8bps	8bps	8bps	8bps	8bps	8bps
Spread to GOC Curve (bp)	220	218	209	170	133	118	6bps	6bps	4bps	6bps	6bps	7bps
Re-Offered Yield	4.66%	4.57%	4.41%	3.96%	3.37%	3.08%						
Commission (bp)	2.3	3.7	3.5	4.8	7.5	6.9						
All-in Yield	4.63%	4.61%	4.44%	4.00%	3.44%	3.15%						
Primary Comparable (S&P/Moody's/ DBRS)												
Current	30-year	20-year	15-year	10-year	5-year	3-year	Week over Week					
Spread to GOC Curve (bp)	30-year	20-year	15-year	10-year	5-year	3-year	30-year	20-year	15-year	10-year	5-year	3-year
Province of Ontario (AA- / Aa2 / AA(L))	78	78	77	66	44	29	6bps	6bps	6bps	5bps	4bps	3bps
Other Comparables (S&P/Moody's/ DBRS)												
Current	30-year	20-year	15-year	10-year	5-year	3-year	Week over Week					
Spread to GOC Curve (bp)	30-year	20-year	15-year	10-year	5-year	3-year	30-year	20-year	15-year	10-year	5-year	3-year
ABS - Eagle 2017-1 Sub A Rated Tranche					151						4bps	
ABS - BMO Fortified Sub A Rated Tranche					133						4bps	
Hydro One (A/A3/AH)	132			90	65	50	4bps			5bps	3bps	3bps
OPG (BBB+/A/L)	167			118	93	78	4bps			3bps	1bps	1bps
Generic Corporate Credit Spreads AA												
Generic Corporate Credit Spreads AA	105			91	69		6bps			4bps	4bps	
Generic Corporate Credit Spreads A												
Generic Corporate Credit Spreads A	158			117	86		5bps			3bps	4bps	
Generic Corporate Credit Spreads BBB												
Generic Corporate Credit Spreads BBB	232			175	122		5bps			6bps	5bps	

* Generic Corporate Credit Spreads derived from an average of all Corporate Bonds included in BMO Corporate Bond Universe Pricing