

Canada Capital Markets Review

First Half 2023 | Managing Underwriters

Global Deals Intelligence

Canadian Debt Capital Markets

Canadian DCM issuance (excluding self-funded deals) totaled C\$111.4 billion in the first half of 2023, an increase of 5% over the year prior, while second quarter proceeds totaled C\$60.2 billion, showing an 18% increase in proceeds over Q1 2023. A total of 268 deals were completed in the first half, reversing the steady decline in first half deal volumes that has persisted since 2020.

Government debt issuance led the market with C\$70.2 billion in the first half, while corporate debt (excluding self-funded deals) totaled C\$36.8 billion, an increase of 17% year-over-year. Government and agencies continued to hold the highest share of debt issuance in the first six months, with 55%. Financial companies held a 27% share, followed by Energy & Power with 10%.

The largest corporate debt issuances from January to June included TransCanada Pipelines with C\$2.2 billion, Canadian National Railway with C\$1.7 billion, and Enbridge with C\$1.5 billion. Other top issuers for the period included Bell Canada, Manulife Financial, Gibson Energy, and Hydro One, all exceeding C\$1.0 billion.

First place rankings in the first six months were predominantly led by RBC, which ranked first in Canadian All Debt (Including & Excluding Self-Funded), Canadian Domestic Corporate Debt (Including & Excluding Self-Funded), and Canadian Cross Border. Rounding out the rankings was National Bank, which placed first in Canadian Domestic Government Debt (Full Credit & True Economics).

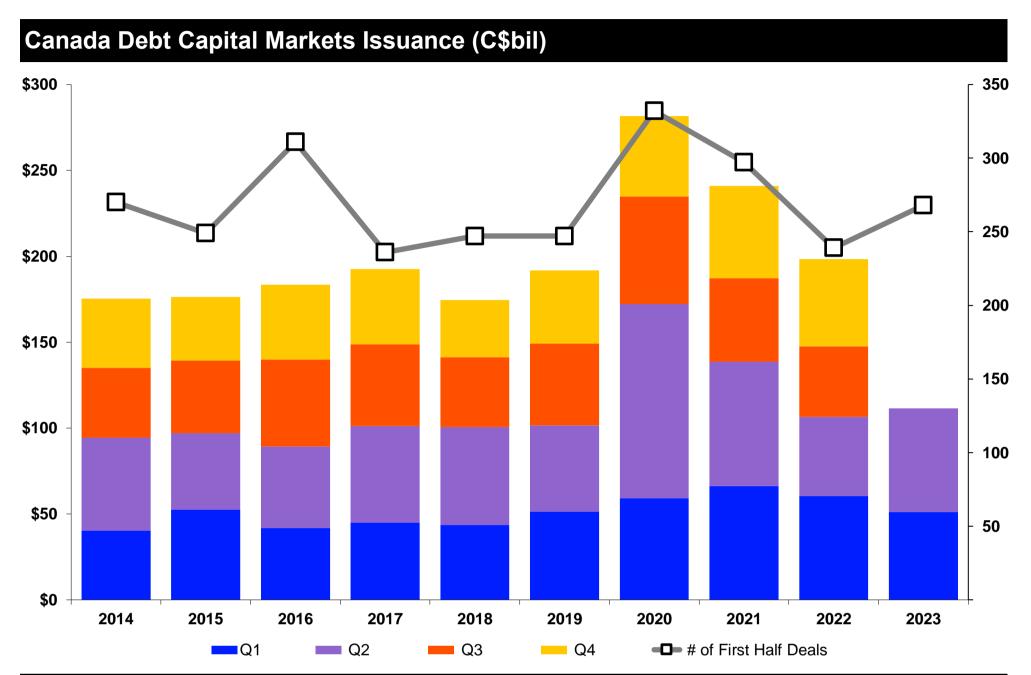
Canadian Equity Capital Markets

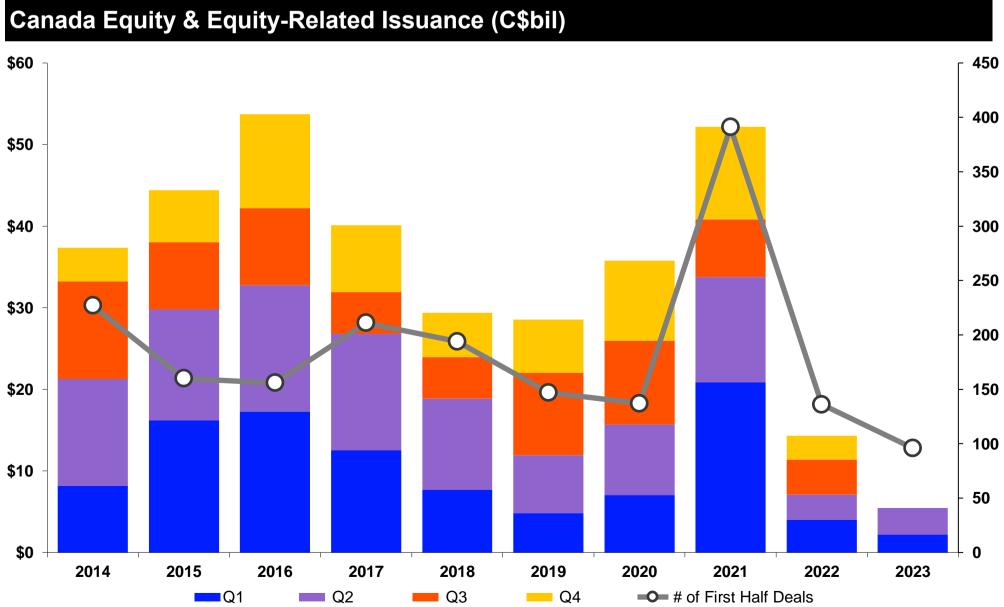
Canadian Equity & Equity-Related issuance (excluding self-led issuance) totaled just C\$5.5 billion in 97 issuances in the first half of 2023. It was a remarkably weak six-month period for Canadian equity issuance, down 23% year-over-year, while first half 2023 proceeds were the lowest since 1995. The second quarter saw C\$3.3 billion in issuance, and while this did represent a 49% increase quarter-over-quarter, quarterly Canadian equity issuance has not exceeded C\$5.0 billion since Q4 2021.

Materials companies saw the greatest share of issuance in the first half of the year, with C\$1.8 billion, or 33%. Energy & Power companies saw the next greatest share, with C\$1.6 billion and 30% of market activity. Industrials companies came in third with an 11% share.

Leading several Canadian league tables in the first six months was Goldman Sachs, which ranked first in Canada Equity & Equity-Related, Canada Common Stocks & Trusts, and Canada Secondary Offerings. Canaccord Genuity and Citi led in IPOs, while CIBC and RBC led in Retail Structured Products. Scotiabank placed first in Canada Preferred Securities.

GFL Environmental had the largest ex-self-funded equity issuance from January to June, with C\$888 million of issuance in May. Following second and third were Lithium Americas Corp, and Gibson Energy, with C\$431 million and C\$403 million respectively.



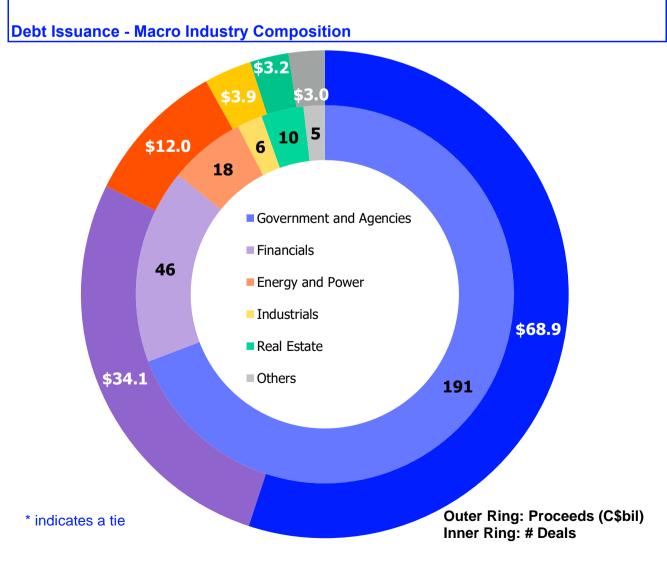


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Canadian All Debt Excluding Self-Funded (CC1)		YoY	Change (\$)	5% Qo0	Q Change (\$)	18%	Canadian Domestic Corporate Ex. Self-Funded (CC3)	Debt	YoY C	Change (\$)	17% QoQ	Q Change (\$)	-4%	Canadian Domestic Governmerul Credit (CC4)	ent Debt	YoY (Change (\$)	3 % Q	oQ Change (\$)	23%
Bookrunner	Rank 2023	Rank 2022	Proceeds C\$mil	Market Share	Mkt. Sh. Chg	# of Deals	Bookrunner	Rank 2023		Proceeds C\$mil	Market Share	Mkt. Sh. Chg	# of Deals	Bookrunner	Rank 2023	Rank 2022	Proceeds C\$mil	Market Share	Mkt. Sh. Chg	# of Deals
RBC Capital Markets	1	2	22,478.8	20.2	2.5	108	RBC Capital Markets	1	2	9,637.9	26.2	3.7	48	National Bank of Canada Fin'l	1	1	14,168.2	20.2	-7.6	108
TD Securities Inc	2	6	18,676.8	16.8	4.3	94	Scotiabank	2	1	7,259.4	19.7	-4.8	39	RBC Capital Markets	2	2	11,991.3	17.1	1.6	57
Scotiabank	3	3	16,992.5	15.3	-0.4	73	TD Securities Inc	3	5	6,551.7	17.8	7.6	39	TD Securities Inc	3	6	11,275.5	16.1	3.8	52
CIBC World Markets Inc	4	5	16,489.9	14.8	0.1	97	CIBC World Markets Inc	4	3	6,325.4	17.2	-1.7	36	CIBC World Markets Inc	4	4	9,611.4	13.7	0.3	59
National Bank of Canada Fin'l	5	1	15,791.2	14.2	-4.6	121	BMO Capital Markets	5	4	4,582.3	12.5	-2.5	28	BMO Capital Markets	5	3	9,383.6	13.4	-0.9	59
BMO Capital Markets	6	4	15,118.6	13.6	-1.4	91	National Bank of Canada Fin'l	6	7	1,373.3	3.7	1.6	12	Scotiabank	6	5	9,180.0	13.1	0.7	32
Desjardins Capital Markets	7	8	4,951.3	4.4	3.0	22	Desjardins Capital Markets	7	11	390.0	1.1	8.0	5	Desjardins Capital Markets	7	8	4,561.3	6.5	4.5	17
BofA Securities Inc	8	9	623.9	0.6	-0.8	2	BofA Securities Inc	8	6	373.9	1.0	-2.9	1							
Industry Total			111,422.9	100.0		268	Industry Total			36,793.8	100.0		67	Industry Total			70,171.3	100.0		196
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Canadian All Debt Including Self-Funded (CC1a)		YoY	ŕ	10% Qo	Q Change (\$)	20%	Canadian Domestic Corporate Inc. Self-Funded (CC3a)	e Debt	YoY C	Change (\$)	- 20 % QoQ	Q Change (\$)	6%	Canadian Domestic Governmenture Economics (CC4a)	ent Debt	YoY (Change (\$)	3 % Q	oQ Change (\$)	23%
Canadian All Debt Including Self-Funded (CC1a)	Rank 2023	YoY Rank 2022	ŕ	Market	Mkt.		Inc. Self-Funded (CC3a)	Rank	Rank	Proceeds	Market	Mkt.		True Economics (CC4a)	Rank	YoY (Rank 2022	Change (\$) Proceeds C\$mil	Market	Mkt.	
Canadian All Debt	Rank 2023	Rank	Change (\$) - Proceeds C\$mil	Market			-		Rank	Proceeds C\$mil	Market					Rank	Proceeds	Market		
Canadian All Debt Including Self-Funded (CC1a) Bookrunner		Rank	Change (\$) -	Market Share	Mkt. Sh. Chg	# of Deals	Inc. Self-Funded (CC3a) Bookrunner	Rank	Rank	Proceeds	Market Share	Mkt. Sh. Chg	# of Deals	True Economics (CC4a) Manager	Rank	Rank 2022	Proceeds C\$mil	Market Share	Mkt. Sh. Chg	# of Deals 146
Canadian All Debt Including Self-Funded (CC1a) Bookrunner RBC Capital Markets	2023 1	Rank	Change (\$) - Proceeds C\$mil 29,628.8	Market Share 23.7	Mkt. Sh. Chg 8.1	# of Deals	Inc. Self-Funded (CC3a) Bookrunner RBC Capital Markets	Rank 2023	Rank	Proceeds C\$mil 16,787.8	Market Share 33.2	Mkt. Sh. Chg 17.3	# of Deals 52	True Economics (CC4a) Manager National Bank of Canada Fin'l	Rank	Rank 2022 3	Proceeds C\$mil 9,672.4	Market Share 13.8	Mkt. Sh. Chg =	# of Deals
Canadian All Debt Including Self-Funded (CC1a) Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc	2023 1 2	Rank	Change (\$) - Proceeds C\$mil 29,628.8 20,676.8	Market Share 23.7 16.5	Mkt. Sh. Chg = 8.1 0.7	# of Deals 112 95	Bookrunner RBC Capital Markets TD Securities Inc	Rank 2023	Rank	Proceeds	Market Share 33.2 16.9	Mkt. Sh. Chg 17.3 -2.0	# of Deals 52 40	Manager National Bank of Canada Fin'l RBC Capital Markets	Rank	Rank 2022 3	Proceeds C\$mil 9,672.4 9,254.1	Market Share 13.8 13.2	Mkt. Sh. Chg = 0.8 0.1	# of Deals 146 95
Canadian All Debt Including Self-Funded (CC1a) Bookrunner RBC Capital Markets TD Securities Inc	2023 1 2 3	Rank	Change (\$) Proceeds C\$mil 29,628.8 20,676.8 18,107.2	Market Share 23.7 16.5 14.5	Mkt. Sh. Chg 8.1 0.7 -3.5	# of Deals 112 95 98	Inc. Self-Funded (CC3a) Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc	Rank 2023	Rank	Proceeds C\$mil 16,787.8 8,551.7 7,942.7	Market Share 33.2 16.9 15.7	Mkt. Sh. Chg 17.3 -2.0 -8.1	# of Deals 52 40	Manager National Bank of Canada Fin'l RBC Capital Markets TD Securities Inc	Rank	Rank 2022 3	Proceeds C\$mil 9,672.4 9,254.1 9,123.7	Market Share 13.8 13.2 13.0	Mkt. Sh. Chg = 0.8 0.1 0.3	# of Deals 146 95 91 106
Canadian All Debt Including Self-Funded (CC1a) Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc BMO Capital Markets	2023 1 2 3 4	Rank	Change (\$) - Proceeds C\$mil 29,628.8 20,676.8 18,107.2 17,138.9	Market Share 23.7 16.5 14.5 13.7	Mkt. Sh. Chg 8.1 0.7 -3.5 -1.0	# of Deals 112 95 98 92	Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc Scotiabank	Rank 2023	Rank	Proceeds C\$mil 16,787.8 8,551.7 7,942.7 7,259.4	Market Share 33.2 16.9 15.7 14.4	Mkt. Sh. Chg 17.3 -2.0 -8.1 -6.7	# of Deals 52 40 37 39	Manager National Bank of Canada Fin'l RBC Capital Markets TD Securities Inc CIBC World Markets Inc	Rank	Rank 2022 3 2 4 1	Proceeds C\$mil 9,672.4 9,254.1 9,123.7 8,880.7	Market Share 13.8 13.2 13.0 12.7	Mkt. Sh. Chg 6 0.8 0.1 0.3 -1.4	# of Deals 146 95 91 106 115
Canadian All Debt Including Self-Funded (CC1a) Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc BMO Capital Markets Scotiabank	2023 1 2 3 4 5	Rank	Change (\$) - Proceeds C\$mil 29,628.8 20,676.8 18,107.2 17,138.9 16,992.5	Market Share 23.7 16.5 14.5 13.7 13.6	Mkt. Sh. Chg 8.1 0.7 -3.5 -1.0 -2.5	# of Deals 112 95 98 92 73	Inc. Self-Funded (CC3a) Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc Scotiabank BMO Capital Markets	Rank 2023	Rank	Proceeds C\$mil 16,787.8 8,551.7 7,942.7 7,259.4 6,602.6	Market Share 33.2 16.9 15.7 14.4 13.1	Mkt. Sh. Chg 17.3 -2.0 -8.1 -6.7 -1.6	# of Deals 52 40 37 39 29	Manager National Bank of Canada Fin'l RBC Capital Markets TD Securities Inc CIBC World Markets Inc BMO Capital Markets	Rank 2023 1 2 3 4 5	Rank 2022 3 2 4 1 5	Proceeds C\$mil 9,672.4 9,254.1 9,123.7 8,880.7 8,629.7	Market Share 13.8 13.2 13.0 12.7 12.3	Mkt. Sh. Chg 0.8 0.1 0.3 -1.4 0.0	# of Deals 146 95 91 106
Canadian All Debt Including Self-Funded (CC1a) Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc BMO Capital Markets Scotiabank National Bank of Canada Fin'l	2023 1 2 3 4 5	Rank	Change (\$) Proceeds C\$mil 29,628.8 20,676.8 18,107.2 17,138.9 16,992.5 16,791.2	Market Share 23.7 16.5 14.5 13.7 13.6 13.4	Mkt. Sh. Chg 8.1 0.7 -3.5 -1.0 -2.5 -1.5	# of Deals 112 95 98 92 73 122 22	Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc Scotiabank BMO Capital Markets National Bank of Canada Fin'l	Rank 2023	Rank 2022 4 3 1 2 5 6	Proceeds C\$mil 16,787.8 8,551.7 7,942.7 7,259.4 6,602.6 2,373.3	Market Share 33.2 16.9 15.7 14.4 13.1 4.7	Mkt. Sh. Chg 17.3 -2.0 -8.1 -6.7 -1.6 2.5	# of Deals 52 40 37 39 29	Manager National Bank of Canada Fin'l RBC Capital Markets TD Securities Inc CIBC World Markets Inc BMO Capital Markets Scotiabank	Rank 2023 1 2 3 4 5	Rank 2022 3 2 4 1 5	Proceeds C\$mil 9,672.4 9,254.1 9,123.7 8,880.7 8,629.7 7,867.7	Market Share 13.8 13.2 13.0 12.7 12.3 11.2	Mkt. Sh. Chg 0.8 0.1 0.3 -1.4 0.0 -0.5 2.4	# of Deals 146 95 91 106 115
Canadian All Debt Including Self-Funded (CC1a) Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc BMO Capital Markets Scotiabank National Bank of Canada Fin'l Desjardins Capital Markets	2023 1 2 3 4 5 6 7	Rank	Change (\$) - Proceeds C\$mil 29,628.8 20,676.8 18,107.2 17,138.9 16,992.5 16,791.2 4,951.3	Market Share 23.7 16.5 14.5 13.7 13.6 13.4 4.0	Mkt. Sh. Chg 8.1 0.7 -3.5 -1.0 -2.5 -1.5 2.9	# of Deals 112 95 98 92 73 122 22	Inc. Self-Funded (CC3a) Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc Scotiabank BMO Capital Markets National Bank of Canada Fin'l Desjardins Capital Markets	Rank 2023 1 2 3 4 5 6 7	Rank 2022 4 3 1 2 5 6	Proceeds C\$mil 16,787.8 8,551.7 7,942.7 7,259.4 6,602.6 2,373.3 390.0	Market Share 33.2 16.9 15.7 14.4 13.1 4.7 0.8	Mkt. Sh. Chg 17.3 -2.0 -8.1 -6.7 -1.6 2.5 0.5	# of Deals 52 40 37 39 29	Manager National Bank of Canada Fin'l RBC Capital Markets TD Securities Inc CIBC World Markets Inc BMO Capital Markets Scotiabank Desjardins Capital Markets	Rank 2023 1 2 3 4 5 6 7	Rank 2022 3 2 4 1 5 6 7	Proceeds C\$mil 9,672.4 9,254.1 9,123.7 8,880.7 8,629.7 7,867.7 6,502.7	Market Share 13.8 13.2 13.0 12.7 12.3 11.2 9.3	Mkt. Sh. Chg 9 0.8 0.1 0.3 -1.4 0.0 -0.5 2.4	# of Deals 146 95 91 106 115 89 83
Canadian All Debt Including Self-Funded (CC1a) Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc BMO Capital Markets Scotiabank National Bank of Canada Fin'l Desjardins Capital Markets	2023 1 2 3 4 5 6 7	Rank	Change (\$) - Proceeds C\$mil 29,628.8 20,676.8 18,107.2 17,138.9 16,992.5 16,791.2 4,951.3	Market Share 23.7 16.5 14.5 13.7 13.6 13.4 4.0	Mkt. Sh. Chg 8.1 0.7 -3.5 -1.0 -2.5 -1.5 2.9	# of Deals 112 95 98 92 73 122 22	Inc. Self-Funded (CC3a) Bookrunner RBC Capital Markets TD Securities Inc CIBC World Markets Inc Scotiabank BMO Capital Markets National Bank of Canada Fin'l Desjardins Capital Markets	Rank 2023 1 2 3 4 5 6 7	Rank 2022 4 3 1 2 5 6	Proceeds C\$mil 16,787.8 8,551.7 7,942.7 7,259.4 6,602.6 2,373.3 390.0	Market Share 33.2 16.9 15.7 14.4 13.1 4.7 0.8	Mkt. Sh. Chg 17.3 -2.0 -8.1 -6.7 -1.6 2.5 0.5	# of Deals 52 40 37 39 29	Manager National Bank of Canada Fin'l RBC Capital Markets TD Securities Inc CIBC World Markets Inc BMO Capital Markets Scotiabank Desjardins Capital Markets Casgrain & Companie Ltee	Rank 2023 1 2 3 4 5 6 7 8	Rank 2022 3 2 4 1 5 6 7 8	Proceeds C\$mil 9,672.4 9,254.1 9,123.7 8,880.7 8,629.7 7,867.7 6,502.7 3,247.7	Market Share 13.8 13.2 13.0 12.7 12.3 11.2 9.3 4.6	Mkt. Sh. Chg 0.8 0.1 0.3 -1.4 0.0 -0.5 2.4 0.2	# of Deals 146 95 91 106 115 89 83 79

Canadian Cross Border Excluding Self-Funded (CC5)		YoY	Change (\$)	-21% Q	oQ Change (\$)	-7%	
Bookrunner	Rank 2023	Rank 2022	Proceeds C\$mil	Market Share	Mkt. Sh. Chg	# of Deals	
RBC Capital Markets	1	1	12,770.4	8.4	1.3	38	
BofA Securities Inc	2	2	10,555.9	7.0	0.1	29	
TD Securities Inc	3	4	10,219.3	6.8	0.3	32	
BMO Capital Markets	4	9	8,249.7	5.5	1.0	26	
Deutsche Bank	5	13	7,712.2	5.1	1.9	23	
CIBC World Markets Inc	6	12	7,536.3	5.0	1.7	20	
Citi	7	5	7,512.3	5.0	-0.8	23	
Barclays	8	11	6,256.0	4.1	0.8	19	
Scotiabank	9	10	5,860.7	3.9	0.3	19	
JP Morgan	10	3	5,530.3	3.7	-2.9	15	
HSBC Holdings PLC	11	7	5,457.5	3.6	-1.5	25	
Morgan Stanley	12	15	4,885.7	3.2	0.3	12	
BNP Paribas SA	13	14	4,244.7	2.8	-0.2	14	
Goldman Sachs & Co	14	8	4,126.5	2.7	-1.8	12	
NatWest Markets	15	16	3,817.7	2.5	-0.4	15	
Santander Corp & Invest Bkg	16	19	3,784.6	2.5	0.5	8	
Societe Generale	17	18	3,654.4	2.4	0.0	6	
Lloyds Bank	18	22	3,427.0	2.3	0.9	11	
UBS	19	6	3,237.3	2.1	-3.5	15	
Credit Agricole CIB	20	23	3,164.0	2.1	0.8	8	
Industry Total			151,352.3	100.0		121	



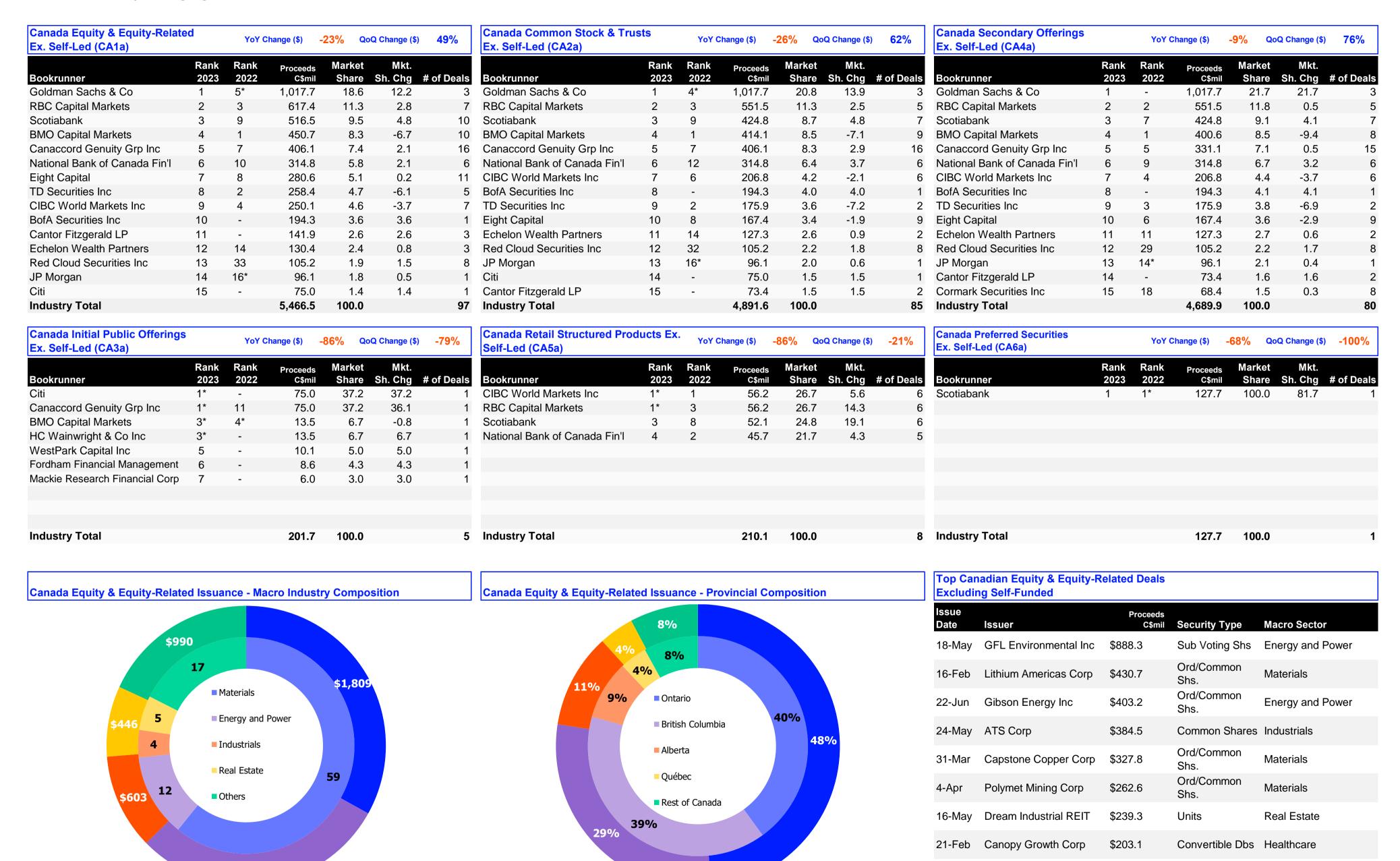
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Top Canadian Corporate Debt Deals Excluding Self-Funded							
Issue Date	Issuer	Proceeds C\$mil	Maturity	Macro Sector			
8-Mar	TransCanada Pipelines Ltd	\$2,249.5	2030	Energy and Power			
8-May	Canadian National Railway Co	\$1,740.6	2053	Industrials			
23-May	Enbridge Inc	\$1,499.6	2028	Energy and Power			
6-Feb	Bell Canada Inc	\$1,495.5	2030	Telecommunications			
7-Mar	Manulife Financial Corp	\$1,200.0	2033	Financials			
20-Jun	Gibson Energy Inc	\$1,099.5	2033	Energy and Power			
24-Jan	Hydro One Inc	\$1,049.8	2033	Energy and Power			
16-Mar	Honda Canada Finance	\$750.0	2027	Financials			
25-May	Inter Pipeline Ltd	\$750.0	2030	Energy and Power			
20-Jun	Mercedes-Benz Fin Canada Inc	\$749.9	2026	Industrials			



Canadian Equity Capital Markets Review

First Half 2023 | Managing Underwriters



Outer Ring: Proceeds (C\$mil)

Inner Ring: # Deals

Celestica Inc

5-Jun

\$200.1



Sub Voting Shs High Technology

An LSEG Business

Outer Ring: Proceeds (C\$mil)

Inner Ring: # Deals

\$1,619

*Indicates a Tie

Canada Capital Markets Criteria

First Half 2023 | Managing Underwriters

If you would like to participate in the submission process, receive quarterly press releases, or have questions about our full league table criteria please contact:

Gavin Penny Tel: +647 302 6557 gavin.penny@lseg.com All current data and previous year's data is as of 12pm EST on Wednesday, July 5th, 2023. For all transactions full credit is given to the lead bookrunner, equal if joint books. In cases of underwriter consolidation, credit is given to the surviving/parent firm. All league tables are based on deal proceeds (total issue amount multiplied by the issue price) unless otherwise stated. All league tables will be shown in Canadian dollars. Purely Private transactions will be eligible for league table credit only if Refinitiv receives an Offering Memorandum from an agent on the transaction.

Best-efforts offerings will be eligible for Canadian league table inclusion but excluded from the global league table rankings. Self-Led transactions will not receive Canadian league table credit. When disclosed in a prospectus or offering memorandum, bookrunners identified as 'passive' will not be eligible for league table credit. Only 'active' bookrunners will receive standard league table credit. For government bonds, Refinitiv offers two league tables: (1) Government bond league (CC4) table will rank dealers based on full credit to lead manager (equal if joint). (2) Government bond league (CC4a) table will rank dealers based on underwriting amount or on a 'true economic' basis.

Database coverage includes domestic and international placements of equity offerings in addition to domestic and international equity-related transactions. This includes IPOs, follow-on offerings, PIPES, accelerated bookbuilds and block trades (with certain restrictions) and convertible bonds. Corporate structured products are included in the Canadian Equity & Equity-related league tables (CA1, CA2, CA3, and CA4). Retail structured products, while excluded from these tables, are included in the Retail Structured Products league table (CA5). Canadian equity, equity-related league tables are based on nation of incorporation. All league tables are based on deal proceeds (total issue amount or number of shares multiplied by the issue price) unless otherwise stated. Full credit is given to the bookrunner, equal if joint books. In cases of underwriter consolidation, credit is given to the surviving/parent firm. Convertible Bonds with a minimum life of less than 360 days are excluded. Minimum life defined as the difference between the settlement date and the earliest maturity date or first call/put option. Offerings of preferred shares are tracked and included in the CA6 (Canada Preferred Securities) league table.

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