

Fixed Income Insights

MONTHLY REPORT | JULY 2025

Curve steepens as longs underperform

Geopolitical tensions, tariff uncertainty and higher oil prices created a volatile environment for global fixed income in Q2, with investors navigating between risk-off and risk-on assets. Shorts outperformed longs, though returns were largely driven by currency moves. Canadian credits were up 1-2%, benefitting from the recovery in equity markets.

Macro and policy backdrop – Tariffs impact Canada's labour market. Canada's unemployment rate rose to its highest level since 2021 in May (up 7%), as higher tariffs weighed on the economy and employment, causing weekly earnings to ease. (page 2)

Canadian govts – Curve steepening continues The Canadian yield curve steepened for much of June, and in Q2 overall, after geopolitical tensions caused a temporary spike in the oil price, raising concerns over returning inflation. (page 3)

Canadian credit – What Tariffs, what geopolitical tensions? The spike in Canadian high yield spreads was short-lived in June, as yields returned close to post-Covid lows. (pages 4-5)

Global yields and spreads – Global yields fall in June. Yields fell from key resistance levels, as geopolitical tensions drove a mini-flight to safety, despite higher oil prices. (pages 6)

SI bond analysis – Duration & sector weights drive SI Corp relative performance
Duration largely explains divergent relative performance between Choice/ExFFe and PAB; for
Green Corp, it was an underweight in industrials and overweight in electric utilities. (page 7)

Performance – FX moves drive performance in Q2; longs extend losses G7 shorts and mediums mostly gained in Q2 in local currency. The stronger Euro and sterling propelled Bunds and gilts to the top, while the weaker USD reduced Treasury returns in Canadian dollars. Longs underperformed, as most central banks paused easing amid increasing concerns over inflation and debt sustainability. (pages 8-10)

Appendix (from page 11) Canadian and Global bond market returns, historical bond yields, durations and market values and foreign exchange returns.

CANADA EDITION

CONTENTS

Macroeconomic backdrop	2
Canadian Govt, Provis & Munis	3
Canadian IG Credit Analysis	4
Canadian HY Credit Analysis	5
Global Yields, Curves, Spreads	6
SI Sovereign Bond Analysis	7
Global Bond Market Returns	8
Canadian & Corp Bond Returns	9
Top and Bottom Bond Returns	10
Appendices 11	-17

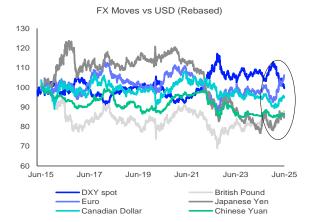
AUTHORS

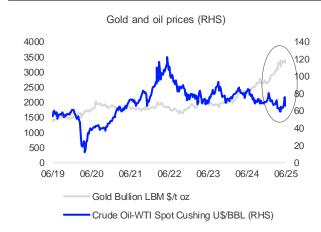
Sandrine Soubeyran
Director, Global Investment
Research
Sandrine.Soubeyran@lseq.com

Robin Marshall Director, Global Investment Research Robin.Marshall@lseg.com

Chart 1: Despite rate differentials in its favour, the dollar continued to weaken in Q2, with the Euro, sterling and Canadian dollar major beneficiaries. The renminbi has made more modest gains.

Chart 2: Gold rose sharply in Q2, amid tariffs uncertainty, and after geopolitical tensions in June drove a mini-flight to quality, which also led to a short-lived spike in the oil price.





Source: FTSE Russell and LSEG. All data as of June 30, 2025. Past performance is no guarantee of future results. This report should not be considered 'research' for the purposes of MIFID II. Please see the end of the report for important legal disclosures. Bond market data is derived from FTSE Fixed Income Indices. See Appendix for list of indices used for each market FTSE Russell | Fixed Income Insight Report - July 2025

1

Macroeconomic Backdrop - Growth and Inflation Expectations

Geopolitical tensions in the Middle East in June added to tariffs and inflation concerns, after the oil price spiked to the midto-high U\$70s and temporarily drove investors back into safe assets like gold (see cover charts). Canadian growth forecasts were reduced for the year, with strong Q1 annualised growth attributed to frontloading ahead of tariffs.

Consensus forecasts still project weak growth for most G7 countries in 2025 and 2026. In Canada, the 2025 forecast stayed unchanged, but was reduced for 2026 (0.9% vs May's projection of 1.1%) (Chart 1). The country's higher than expected Q1 annualised growth of 2.2% is not expected to last, after substantial inventory accumulation ahead of tariffs. A 10% tariff rate remains largely discounted, even if the rescinding of a planned 3% digital tax on US tech companies bodes well for a reset in US trade negotiations and potential deal by July 21. In Europe, growth projection for 2025 improved, after the German government backed budget plans and €850bn in new fiscal spending to boost economic growth over the next five years.

G7 inflation rates stayed unchanged, or modestly fell, in most economies. In Canada, the removal of the consumer carbon tax from April 2025 (introduced in 2019) helped keep CPI at 1.7% y/y in May, though it is a one-off adjustment. Rate cuts also fed through softer shelter inflation. In Europe, CPI ticked up modestly but stayed firmly within target at 2% y/y. Higher services and/or food prices contributed to the uptick in Spain (to 2.2%) and France (0.9%) in June. Higher food and car prices also affected US inflation, which marginally rose in May for the first time in several months (Chart 2).

Most G7 central banks, including the BoC, paused policy, following the increased geopolitical tensions in the middle east in June, which together with tariff uncertainty, sparked inflation concerns, after a short-lived spike in the oil price. The ECB was the only central bank to buck the trend (Chart 3) and cut its rates by 0.25% to 2.0% (deposit rate), helped by stable inflation. The ECB is expected to pause policy at its next meeting in July as it nears the end of its monetary policy cycle.

The impact of US tariffs is feeding through job losses, with Canadian unemployment rising to its highest level (7%) since 2021. This has caused weekly earnings to ease in May, as Chart 4 shows. Leaving aside tariffs, weekly earnings are expected to be put under renewed upward pressure by longer term labour shortage projections, due to restricted immigration and an ageing population.

Chart 1: 2025 GDP projections for Canada were unchanged but revised lower for 2026 from 1.1% (in May) to 0.9% in June. Eurozone growth projection in 2025 improved after Germany approved €850bn of new spending over 5yrs.

Chart 2. Inflation in Japan and the UK eased a little in May, while Canadian inflation remained unchanged at 1.7% y/y and below the 2.0% BoC target, helped by the removal of a consumer carbon tax in April.

Latest Consensus Real GDP Forecasts (Median, %, June 2025)											
	2024	2025	2026								
US	2.8	1.4	1.5								
UK	0.9	1.0	1.2								
Eurozone	0.7	1.0	1.1								
Japan	0.8	0.5	0.7								
China	4.9	4.5	4.2								
Canada	1.3	1.2	0.9								

Chart 3: G7 central banks mostly kept rates unchanged in June, after the Israel-Iran war revived inflation concerns. The ECB was an exception and cut by 0.25% to 2.1%, though signalled being close to target.

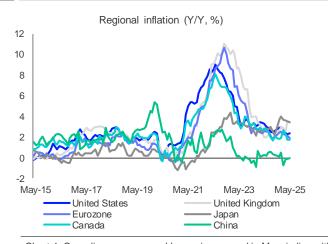
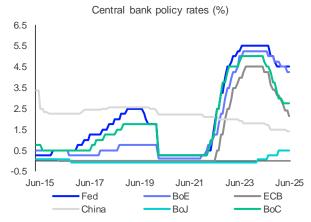


Chart 4: Canadian average weekly earnings eased in May, in line with rising unemployment (7% in May). Unemployment has returned to levels last seen in 2021.



Source: FTSE Russell, LSEG and US Federal Reserve. All data as of June 30, 2025. Past performance is no gr MIFID II. Please see the end of the report for important legal disclosures. Bond market data is derived from FTS FTSE Russell | Fixed Income Insight Report - July 2025

Canadian inflation, weekly earnings & inflation

(%)

8
7
6
5
4
3
2
1
05/21
05/22
05/23
05/24
05/25

Canada ave weekly earnings (Y/Y)

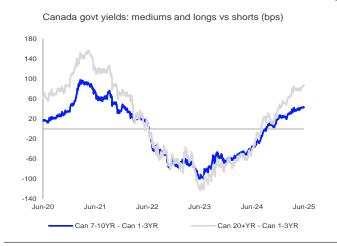
Canada unemployment rate

Canada CPI (Y/Y)

Canadian Governments, Provinces and Municipalities

Chart 1: The Canadian yield curve steepened for much of June and in Q2 overall, after geopolitical tensions and the temporary spike in the oil price raised concerns over returning inflation.

Chart 2: Current long Canadian conventional bond yields have steepened to levels higher than 12M ago, with the positive gradient for the curve more 'normal' vs a year ago. Short yields have modestly risen in Q2.

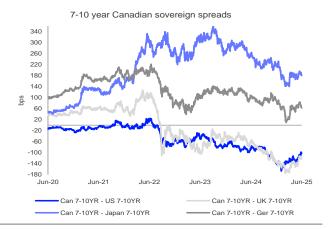


Canada Nominal yields 8.5 8.0 7.5 7.0 6.5 6.0 5.5 5.0 4.5 3-5 5-7 7-10 10-15 15-20 20+ Maturity Bucket Current 1M Ago OTD YTD

Chart 3: Canadian 7-10yr spreads have widened vs G7 peers in Q2, as the BoC moved to a firmer policy pause. New rules making it easier to call a referendum on independence in Alberta may have also been a factor.

Chart 4: Long Canadian government bond spreads have remained largely stable relative to long JGBs and Bunds. They are trading through long gilts and Treasuries, though the decline reversed a little in June.

12M Ago





Canada 20yr+ govt bond spreads vs US, UK,

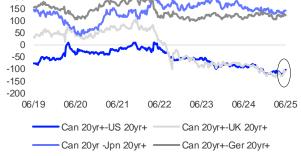
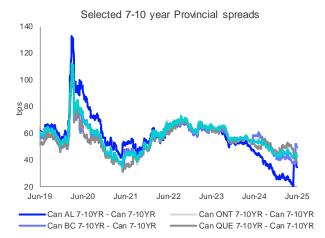
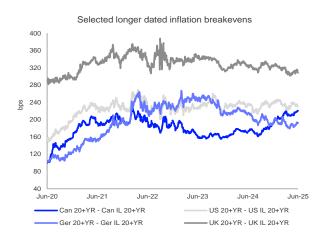


Chart 5: Corporate spreads for energy producing provinces of Alberta and British Columbia spiked from low levels, due to the 10% US tariffs on energy products and a lower oil price (notably in May).

Chart 6: Long Canadian inflation breakevens have risen sharply, especially in Q2, and are close to converging with US breakevens. This contrast with the more stable long UK, US and German b/evens.





Canadian Investment Grade Credit Analysis

Chart 1: Canadian IG corporate bonds have outperformed G7 peers since 2020, followed closely by EuroBIG, all in US dollar terms. USBIG has lagged with a flat performance during the same period.

Chart 2: Corporate bond duration has fallen sharply in the last five years, notably in the UK and US. At 5.1 years, Canadian IG duration is on the shorter end vs peers and below the WorldBIG's 5.8 years.

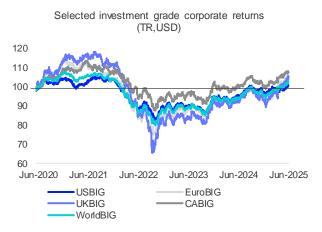


Chart 3: Within Canadian IG corporates, rate sensitive industries like Real Estate have led performance over the last five years. Infrastructure performance has lagged, despite a rally since 2023.

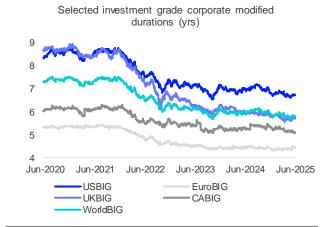


Chart 4: Financial, Energy and Infrastructure represent the largest industries, with a weight of more than 70%, within the Canadian investment grade corporate universe.

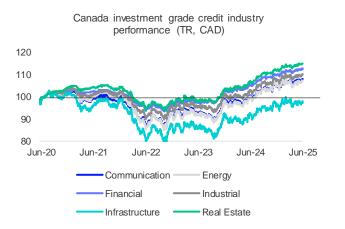


Chart 5: All Canadian credit sector spreads have declined sharply in Q2, resulting in the convergence between Energy and Infrastructure spreads, and those between Industrial and RE Financial spreads are the tightest.

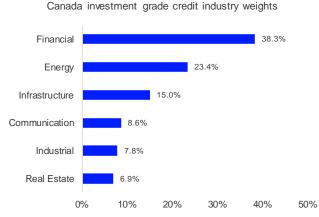
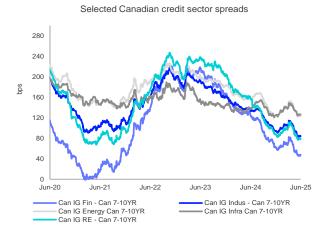
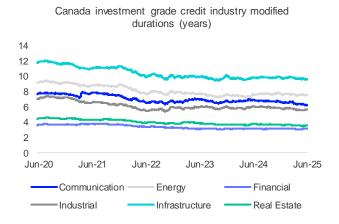


Chart 6: Canadian IG corporate duration has declined over the last five years, with Financials having the lowest duration of 3.1 years (vs 3.6 yrs) and Infrastructure the highest at 9.6 years (from 11.8 yrs) in June.





Canadian High Yield Credit Analysis

Chart 1: US and Canadian credit yields continued to diverge in Q2. Canadian IG corporate yields have fallen, unlike US yields, which have remained higher. A similar trend is observed in high yield credit.

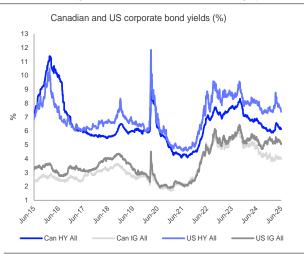


Chart 3: The Canadian high yield credit universe is a very small market (~C\$25bn) compared to its much larger IG counterpart (~C\$600bn), with Energy representing nearly half of the universe.





Chart 5. Canada's high yield Energy has outperformed, with the recent rise in oil price helping drive returns higher. The performance for the Communication industry has stabilised over twelve months.

Canada high yield credit industry performance (TR, 150 140 130 120 110 100 90 80 Jun-20 Jun-21 Jun-22 Jun-23 Jun-24 Jun-25 All Communication Industrial Energy Real Estate

Chart 2: What geopolitical conflict, what tariffs? The spike in HY spreads proved short-lived during tensions in June, with spreads returning close to post-Covid lows.

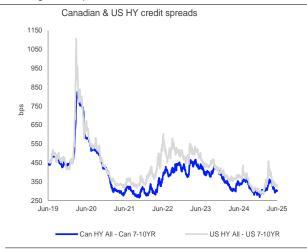


Chart 4: Energy dominates the Canadian high yield credits with a weight close to 42%. Communication is another important sector. Real Estate has the lowest weight (9%).

Canada high yield credit industry weights

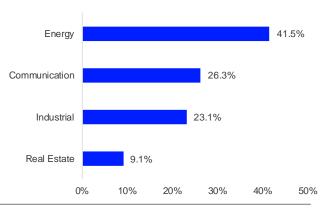
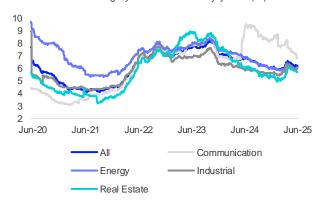


Chart 6: Canadian high yield sectors yield between 5-6%. The yield for Communication is higher at 6.8%, despite its sharp fall during June.

Canada high yield credit industry yields (%)



Global Yields, Curves and Breakevens

Chart 1: Yields fell from key resistance levels in June, as geopolitical tensions drove a mini-flight to safety, despite higher oil prices. Further ECB easing helped Bunds. JGBs recovered a little after May's sell-off.

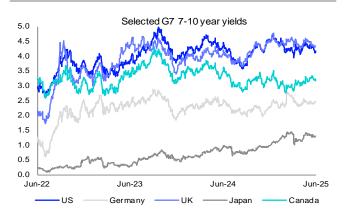
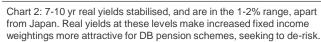


Chart 3: Curves stabilised in June, as central banks paused policy easing, ex ECB, and 10 year yields fell a little over the month. The US curve steepened less than others in 2025, due to the Fed holding rates.



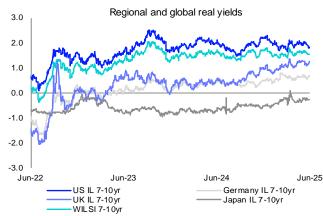


Chart 4: Long end curve steepening also stabilised somewhat in June, even in JGBs, after the sharp sell-off in May. But curve steepening in longs is more marked than in mediums on fears over debt sustainability.

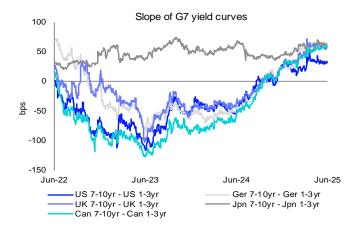


Chart 5: Inflation breakevens are broadly stable globally and fell with inflation in Japan in June. Lower energy prices helped inflation rates fall back for May, though this may be reversed in June data.

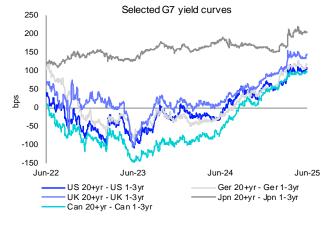
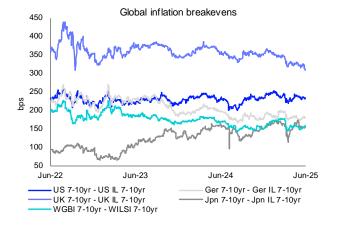
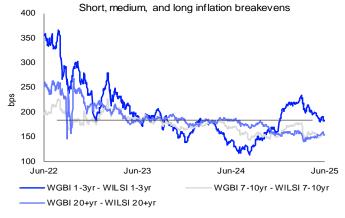


Chart 6: The Q1 tariff-related spike in short-dated breakevens has unwound during the tariff pause, helped by lower oil prices. Medium and longer dated breakevens remain stable at, or below the 2% level.





SI Sovereign Bond Analysis

Chart 1: Despite a higher volatility, SI Sovereign performance was positive across the board in Q2 as sovereign yields fell on lower growth expectations and softer inflation. 1-year performance was also positive.

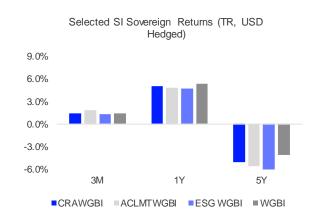


Chart 3: SI sovereigns have underperformed WGBI over 5Y, initially due to their higher duration, as sov yields rose, but more recently due to SI sov yields declining by less vs WGBI. ESG WGBI lagged the most.

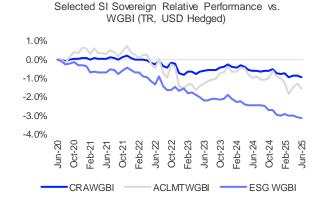


Chart 5: Diverging monetary policies meant yields for Adv Climate, Climate Risk-Adjusted WGBI and ESG WGBI have been higher vs WGBI. Since Dec 2024, only Adv Climate yield has been lower.

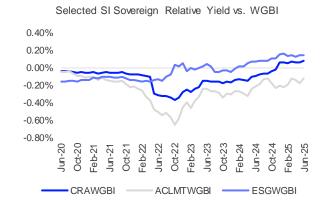


Chart 2: SI corporate performance was also positive in Q2 and, despite widening in April, spreads have narrowed in May and June. SI corporates have now outperformed SI sovereigns over 3M, 1Y and 5Y.

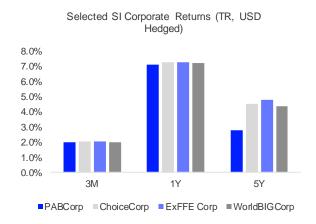


Chart 4: Within SI corporates, duration largely explains divergent relative performance between Choice/ExFFe and PAB. For Green Corp, it was due to an underweight in industrials and overweight in electric utilities.

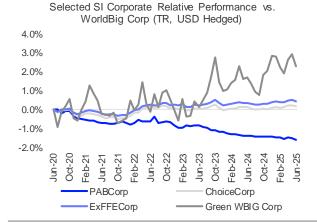
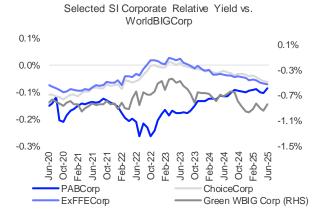


Chart 6: Except PAB Corp, SI corporates have seen their yields fall vs WorldBIG Corp since Q2 2024. PAB Corp's positive active duration suggests it has benefitted from a higher term premium since 2023.



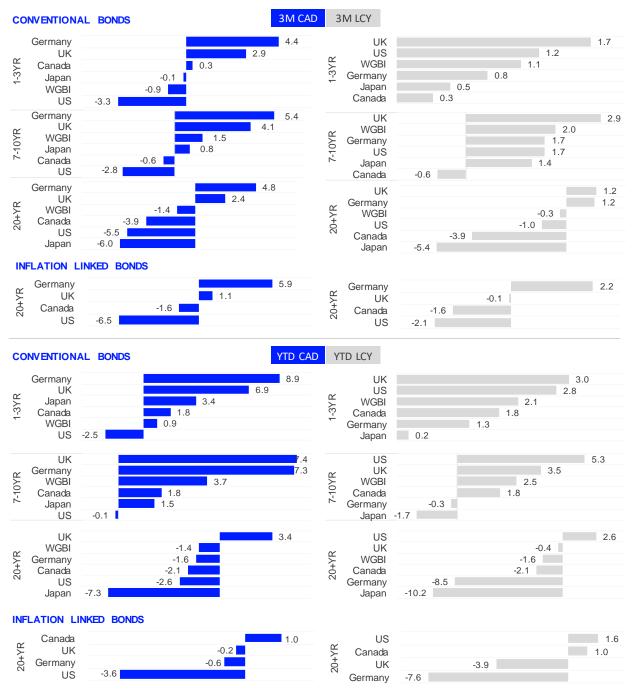
Global Bond Market Returns - 3M & YTD % (CAD, LC, TR)

Shorter global bond returns were mostly positive, as investors looked intermittently to safe-haven assets during Q2, amid geopolitical tensions and tariffs uncertainty, though risk-on sentiment dominated the period. Longs underperformed most, except Bunds and gilts, where inflation appeared under control. US dollar weakness dominated headlines, with returns severely affected by FX moves.

7-10 year Bunds and gilts outperformed in Q2, with returns ranging between 2-5% in Canadian dollars, helped by ECB and BoE interest rate cuts. Longs continued to underperform, as most central banks paused easing, amid increasing concerns over inflation. Canadian longs under-performed with losses of 4%.

Long JGBs underperformed the most in Q2 and YTD, after they sold off, following weak demand for long maturities in recent auctions, BoJ tapering of bond purchases and concerns over Japan's fiscal health. Long JGBs lost 6-7% in Canadian dollars.

YTD, 1-3yrs and 7-10yrs G7 bonds delivered returns of 2-9% in Canadian dollars overall, with both gilts and Bunds also leading performance. US Treasuries performed strongly in local currency YTD, but returns were significantly reduced by the weak USD.

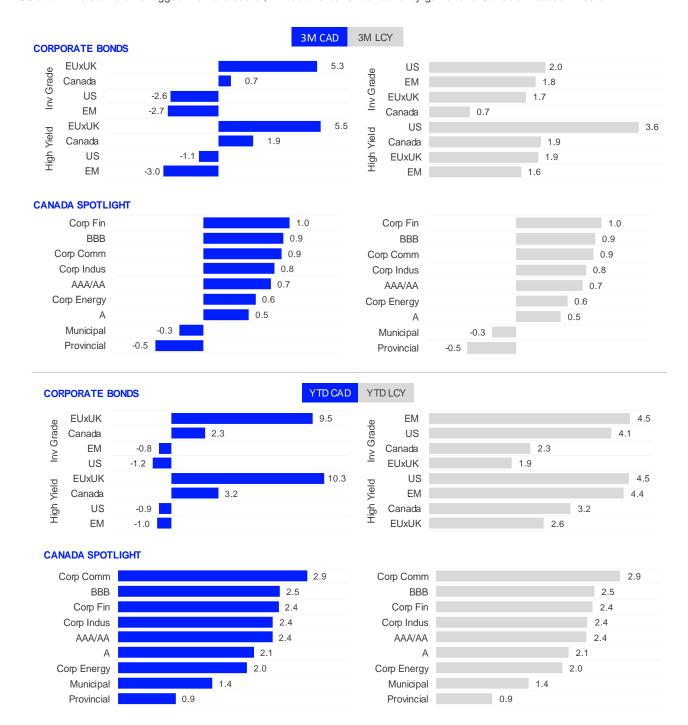


Canadian and Corporate Bond Returns - 3M & YTD % (CAD, LC, TR)

Corporate bonds rallied over 3M in local currency terms, with strong currency moves against the Canadian dollar affecting Q2 returns. The weak US dollar turned positive returns negative in Canadian dollars, while the strong Euro displaced US credits with Euro credits from their top positions. Canadian corporates, up 1-2%, were led by BBBs which modestly outperformed higher credit quality.

High yield credit's correlation to equity returns helped drive solid gains in both Q2 and YTD, with similar returns in both IG and HY, led by Euro credits, up 5-6% in Q2 and about 10% YTD in Canadian dollars.

US and EM credit returns lagged the Euro sector, without the benefit of currency gains for a Canadian-based investor.



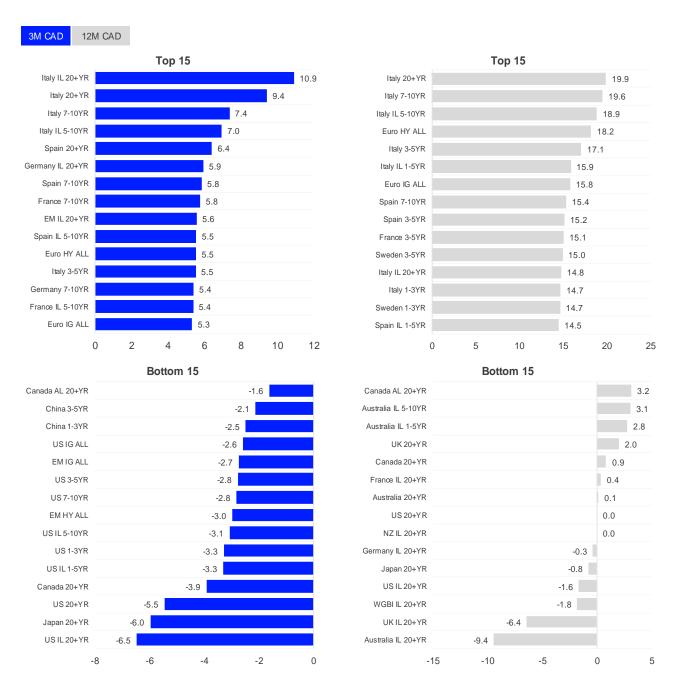
Indices used: FTSE Canada Corporate Bond Index (AAA/AA, A, BBB, Financial, Communication, Industrial, Energy, Overall), FTSE Canada High Yield Bond Index, FTSE Canada Provincial Bond Index, FTSE Canada Municipal Bond Index

Top and Bottom Bond Returns - 3M & 12M % (CAD, TR)

Euro strength, and further convergence in Eurozone peripheral yields, meant Italian and Spanish bonds delivered the strongest returns in Q2, with gains of 6-11% in Canadian dollars. Italian government bonds led performance on 12M, up 19-20%, closely followed by Euro high yield credits. Long Tips and Treasuries both lost 6-7% in Q2.

Eurozone government bonds and Euro credits dominated the Top 15 returns on 3M and 12M. The only exception was long EM inflation linked bonds, which gained 6% in Canadian dollar terms, also helped by gains by the stronger Brazilian real versus the Canadian dollar (see page 16).

Unsurprisingly, most of the weakest performing markets were either US Treasuries, or long Canada and Alberta Province in Q2, or long dated government bonds on 12M, which suffered from curve steepening. Long UK and Australian inflation linked bonds lost 6-9% on 12M as a result.



Appendix - Canadian Bond Market Returns % (CAD vs USD, TR) - June 30, 2025

Government and corporate bond returns

Top 15% Bottom 15%

Green highlight indicates highest 15%, red indicates lowest 15%.

		1	M	3	M	Υ	TD	12	12M	
		Local	USD	Local	USD	Local	USD	Local	USD	
Government	1-3YR	0.18	0.94	0.31	5.01	1.78	7.28	5.21	5.50	
	7-10YR	-0.02	0.75	-0.62	4.03	1.78	7.28	5.90	6.20	
	20+YR	-1.25	-0.49	-3.92	0.58	-2.06	3.23	0.86	1.15	
Inflation-Linked	20+YR	-0.65	0.11	-1.59	3.01	1.04	6.50	5.50	5.80	
Corporate	1-3YR	0.38	1.15	1.00	5.73	2.51	8.04	7.47	7.78	
•	7-10YR	0.41	1.18	0.83	5.54	2.77	8.32	9.54	9.85	
	20+YR	0.01	0.77	-0.11	4.56	1.34	6.82	8.56	8.87	
AAA/AA	1-3YR	0.32	1.09	0.86	5.57	2.43	7.96	7.18	7.48	
	7-10YR	0.41	1.17	0.66	5.37	2.75	8.30	9.05	9.36	
	20+YR	-0.55	0.21	-1.56	3.04	-0.17	5.22	5.42	5.72	
	All	0.29	1.06	0.74	5.46	2.35	7.88	7.27	7.57	
Α	1-3YR	0.35	1.11	1.00	5.73	2.51	8.05	7.31	7.61	
	7-10YR	0.30	1.07	0.74	5.45	2.80	8.35	9.10	9.41	
	20+YR	-0.21	0.56	-0.44	4.22	1.00	6.46	8.04	8.35	
	All	0.16	0.93	0.50	5.20	2.07	7.58	7.76	8.06	
BBB	1-3YR	0.43	1.20	1.05	5.77	2.51	8.05	7.78	8.08	
	7-10YR	0.47	1.24	0.88	5.59	2.74	8.29	9.75	10.06	
	20+YR	0.37	1.14	0.48	5.17	1.96	7.47	9.52	9.83	
	All	0.43	1.20	0.88	5.60	2.47	8.00	8.74	9.05	
Sectors	Comm	0.38	1.15	0.87	5.58	2.88	8.44	9.07	9.37	
	Energy	0.28	1.05	0.58	5.28	1.97	7.48	8.88	9.19	
	Fin	0.37	1.14	0.96	5.68	2.45	7.98	7.48	7.79	
	Indus	0.36	1.13	0.79	5.50	2.36	7.89	8.22	8.53	
	Infra	-0.01	0.75	-0.11	4.56	1.76	7.26	8.12	8.43	
	RE	0.44	1.21	1.18	5.91	2.70	8.25	8.52	8.83	
	Secur	0.30	1.07	0.75	5.46	2.41	7.94	7.24	7.54	
Provinces (All)	1-3YR	0.24	1.01	0.48	5.18	2.26	7.79	6.29	6.59	
	7-10YR	0.38	1.14	0.18	4.87	2.62	8.16	7.97	8.27	
	20+YR	-0.33	0.43	-1.44	3.17	-0.80	4.56	3.83	4.12	
	All	0.00	0.77	-0.54	4.11	0.88	6.33	5.59	5.89	
Ontario	1-3YR	0.23	1.00	0.47	5.16	2.26	7.78	6.32	6.62	
	7-10YR	0.36	1.12	0.15	4.83	2.60	8.14	7.98	8.28	
	20+YR	-0.43	0.34	-1.53	3.07	-0.75	4.61	3.94	4.23	
	All	-0.02	0.74	-0.53	4.12	0.98	6.43	5.70	6.00	
Alberta	1-3YR	0.27	1.04	0.54	5.24	2.23	7.75	6.32	6.62	
	7-10YR	0.37	1.14	0.34	5.03	2.71	8.26	8.05	8.35	
	20+YR	-0.25	0.51	-1.62	2.98	-1.29	4.04	3.15	3.44	
	All	0.03	0.80	-0.53	4.12	0.73	6.17	5.36	5.66	
Quebec	1-3YR	0.21	0.98	0.42	5.12	2.24	7.76	6.02	6.32	
	7-10YR	0.37	1.14	0.13	4.81	2.56	8.10	7.77	8.07	
	20+YR	-0.31	0.46	-1.42	3.19	-0.91	4.44	3.54	3.83	
	All	0.00	0.77	-0.60	4.05	0.73	6.17	5.33	5.63	
BC	1-3YR	0.33	1.10	0.56	5.27	2.38	7.91	6.74	7.04	
	7-10YR	0.46	1.23	0.34	5.03	2.78	8.33	8.26	8.57	
	20+YR	-0.15	0.61	-1.14	3.49	-0.57	4.80	3.95	4.24	
	All	0.09	0.85	-0.39	4.27	1.05	6.51	5.91	6.20	

Indices used: FTSE Canada Non-Agency Bond Index (Short, Mid, Long), FTSE Canada RRB Canada Index, FTSE Canada Corporate Bond Index (Short, Mid, Long, AAA/AA, A, BBB), FTSE Canada Provincial Bond Index, FTSE Canada High Yield Bond Index.

Appendix - Global Bond Market Returns % (CAD vs LC, TR) - June 30, 2025

Government bond returns

Top 15% Bottom 15%

Green highlight indicates highest 15%, red indicates lowest 15%.

		11	M	3	М	Y	ſD	1:	2M
		Local	CAD	Local	CAD	Local	CAD	Local	CAD
US	1-3YR	0.60	-0.16	1.24	-3.28	2.78	-2.49	5.69	5.39
	7-10YR	1.59	0.82	1.73	-2.82	5.28	-0.11	6.25	5.95
	20+YR	2.68	1.90	-1.03	-5.45	2.63	-2.63	0.29	0.01
	IG All	1.79	1.02	1.98	-2.58	4.09	-1.25	6.94	6.64
	HY All	1.81	1.03	3.57	-1.06	4.49	-0.86	10.36	10.05
UK	1-3YR	0.68	1.53	1.69	2.87	3.00	6.92	5.32	13.85
	7-10YR	1.64	2.49	2.94	4.13	3.47	7.41	3.11	11.46
	20+YR	2.15	3.01	1.23	2.40	-0.36	3.44	-5.63	2.01
EUR	IG All	0.24	2.86	1.65	5.33	1.85	9.54	6.06	15.84
	HY All	0.43	3.05	1.86	5.54	2.58	10.32	8.26	18.24
Japan	1-3YR	0.13	-0.74	0.46	-0.15	0.20	3.44	0.04	11.10
	7-10YR	0.61	-0.26	1.43	0.81	-1.67	1.50	-1.29	9.62
	20+YR	1.66	0.78	-5.39	-5.97	-10.18	-7.28	-10.63	-0.76
China	1-3YR	0.28	-0.07	0.71	-2.48	0.30	-3.07	2.14	3.28
	7-10YR	0.34	-0.01	1.73	-1.49	0.87	-2.51	6.26	7.45
	20+YR	1.12	0.78	3.81	0.53	2.04	-1.38	12.13	13.38
EM	1-3YR	0.43	0.46	1.22	-1.15	1.52	-0.64	3.91	5.61
	7-10YR	0.74	0.83	2.69	0.29	3.04	0.79	7.80	10.08
	20+YR	1.47	1.40	4.05	1.50	3.35	0.84	12.05	13.75
	IG All	1.49	0.72	1.82	-2.73	4.51	-0.84	7.22	6.92
	HY All	1.28	0.51	1.57	-2.97	4.36	-0.99	9.24	8.93
Germany	1-3YR	0.03	2.65	0.79	4.43	1.27	8.91	3.66	13.21
	7-10YR	-0.45	2.16	1.73	5.41	-0.25	7.28	2.33	11.76
	20+YR	-1.57	1.00	1.17	4.82	-8.47	-1.55	-5.03	3.73
Italy	1-3YR	0.07	2.68	0.95	4.60	1.83	9.52	5.06	14.75
	7-10YR	0.35	2.97	3.63	7.37	2.85	10.61	9.47	19.56
	20+YR	0.82	3.46	5.61	9.42	-0.41	7.11	9.82	19.94
Spain	1-3YR	0.08	2.70	0.87	4.52	1.59	9.26	4.51	14.15
	7-10YR	-0.23	2.38	2.15	5.84	1.22	8.86	5.65	15.39
	20+YR	-0.85	1.75	2.70	6.42	-3.97	3.28	3.15	12.66
France	1-3YR	0.08	2.70	0.88	4.52	1.63	9.30	4.52	14.16
	7-10YR	-0.44	2.16	2.08	5.77	1.69	9.36	4.42	14.05
	20+YR	-1.65	0.92	1.25	4.91	-4.46	2.76	-2.23	6.78
Sweden	1-3YR	0.48	0.49	1.32	1.51	1.62	11.78	3.50	14.68
	7-10YR	0.59	0.61	3.70	3.90	2.54	12.79	2.51	13.59
	20+YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Australia	1-3YR	0.40	1.47	1.72	1.11	2.89	3.32	5.44	3.18
	7-10YR	0.99	2.06	3.85	3.23	4.76	5.20	6.81	4.52
	20+YR	1.85	2.93	4.79	4.16	3.25	3.68	2.34	0.15
NZ	1-3YR	0.57	1.48	1.44	2.69	2.29	5.15	6.97	6.26
	7-10YR	0.64	1.55	2.00	3.26	2.08	4.94	6.72	6.02
Canada	1-3YR	0.18	0.18	0.31	0.31	1.78	1.78	5.21	5.21
	7-10YR	-0.02	-0.02	-0.62	-0.62	1.78	1.78	5.90	5.90
	20+YR	-1.25	-1.25	-3.92	-3.92	-2.06	-2.06	0.86	0.86

Appendix - Global Bond Market Returns % (CAD vs LC, TR) - June 30, 2025

Inflation-Linked Bond Returns

Top 15% Bottom 15%

Green highlight indicates top 15%, red indicates bottom 15%.

		1	М	3	М	Y	ΓD	12M		
		Local	CAD	Local	CAD	Local	CAD	Local	CAD	
US	1-5YR	0.57	-0.20	1.22	-3.30	4.44	-0.91	6.84	6.54	
	5-10YR	1.20	0.43	1.46	-3.07	6.02	0.59	6.89	6.59	
	20+YR	1.91	1.14	-2.09	-6.47	1.61	-3.59	-1.36	-1.64	
UK	1-5YR	1.26	2.11	1.79	2.96	2.97	6.89	4.52	12.99	
	5-10YR	1.89	2.75	1.67	2.84	1.53	5.40	0.60	8.75	
	20+YR	4.52	5.40	-0.05	1.11	-3.90	-0.24	-13.42	-6.41	
EUxUK	1-5YR	0.37	2.99	0.38	4.01	0.86	8.47	3.13	12.64	
	5-10YR	0.41	3.04	1.33	4.99	0.80	8.41	2.15	11.57	
	20+YR	0.66	3.29	2.25	5.94	-7.56	-0.58	-8.75	-0.34	
Japan	1-5YR	0.46	-0.41	0.99	0.37	1.74	5.02	2.21	13.51	
	5-10YR	0.18	-0.68	1.67	1.05	0.34	3.57	0.58	11.69	
EM	1-5YR	0.37	2.82	2.80	2.50	7.11	9.88	12.50	9.81	
	5-10YR	0.69	3.32	3.24	3.74	7.41	10.88	10.83	9.66	
	20+YR	1.12	3.86	4.57	5.57	9.07	14.66	6.52	6.32	
Germany	1-5YR	0.37	2.99	0.38	4.01	0.86	8.47	3.13	12.64	
	5-10YR	0.41	3.04	1.33	4.99	0.80	8.41	2.15	11.57	
	20+YR	0.66	3.29	2.25	5.94	-7.56	-0.58	-8.75	-0.34	
Italy	1-5YR	0.57	3.20	1.33	4.99	2.45	10.19	6.12	15.90	
	5-10YR	1.02	3.66	3.23	6.96	3.69	11.52	8.86	18.90	
	20+YR	2.26	4.94	7.06	10.93	-2.57	4.79	5.12	14.81	
Spain	1-5YR	0.56	3.19	1.10	4.76	2.05	9.76	4.86	14.53	
	5-10YR	0.40	3.03	1.87	5.55	1.62	9.29	4.41	14.03	
France	1-5YR	0.48	3.10	1.02	4.67	1.85	9.54	4.00	13.59	
	5-10YR	0.31	2.93	1.71	5.38	2.06	9.76	3.26	12.78	
	20+YR	-0.29	2.31	1.39	5.05	-6.00	1.10	-8.09	0.38	
Sweden	1-5YR	0.51	0.53	0.49	0.68	0.60	10.65	1.71	12.71	
	5-10YR	0.58	0.60	2.01	2.20	1.19	11.31	1.84	12.85	
Australia	1-5YR	0.48	1.54	2.20	1.59	3.34	3.78	5.03	2.78	
	5-10YR	0.80	1.87	2.96	2.35	3.45	3.89	5.32	3.06	
	20+YR	0.54	1.61	3.57	2.95	-3.68	-3.28	-7.42	-9.41	
NZ	5-10YR	1.39	2.31	2.35	3.61	3.53	6.43	6.13	5.43	
	20+YR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Canada	20+YR	-0.65	-0.65	-1.59	-1.59	1.04	1.04	5.50	5.50	

Appendix - Canadian Historical Bond Yields % as of June 30, 2025

Canadian Bond Yields

Top 15% Bottom 15%

Green highlight indicates top 15%, red indicates bottom 15%.

		1-3YR	7-10YR	20+YR	All Mat
Canada	Current	2.68	3.11	3.55	
	3M Ago	2.51	2.83	3.18	
	6M Ago	2.93	3.13	3.32	
	12M Ago	3.87	3.49	3.42	
IL .	Current			1.35	
-	3M Ago			1.00	
	6M Ago			1.40	
	12M Ago			1.71	
Provincial	Current	2.86	3.53	4.41	3.79
	3M Ago	2.66	3.29	4.17	3.58
	6M Ago	3.09	3.57	4.21	3.78
	12M Ago	3.96	4.03	4.39	4.19
Ontario	Current	2.85	3.54	4.38	3.74
-	3M Ago	2.66	3.29	4.13	3.53
	6M Ago	3.09	3.58	4.18	3.74
	12M Ago	3.95	4.05	4.37	4.17
Quebec	Current	2.81	3.50	4.39	3.83
	3M Ago	2.67	3.34	4.20	3.64
	6M Ago	3.11	3.60	4.21	3.82
	12M Ago	4.00	4.01	4.37	4.20
Alberta	Current	2.89	3.46	4.46	3.69
	3M Ago	2.62	3.09	4.20	3.47
	6M Ago	3.05	3.41	4.22	3.67
	12M Ago	3.91	3.95	4.38	4.13
BC	Current	2.95	3.61	4.42	3.85
	3M Ago	2.66	3.25	4.17	3.63
	6M Ago	3.08	3.57	4.23	3.82
	12M Ago	3.87	4.07	4.39	4.20
Municipal	Current	2.88	3.61	4.56	3.87
	3M Ago	2.71	3.42	4.32	3.64
	6M Ago	3.14	3.69	4.40	3.86
	12M Ago	4.03	4.10	4.61	4.32
Corporate	Current	3.52	4.25	4.86	3.98
	3M Ago	3.48	4.11	4.71	3.91
	6M Ago	3.71	4.28	4.78	4.09
	12M Ago	4.76	4.96	5.15	4.90
High Yield	Current				6.13
	3M Ago				6.06
	6M Ago				6.01
	12M Ago				6.87

		1-5YR	5-10YR	20+YR	All Mat
AAA/AA	Current	3.22	3.90	4.60	3.34
	3M Ago	3.13	3.70	4.38	3.22
	6M Ago	3.47	3.94	4.45	3.55
	12M Ago	4.47	4.59	4.66	4.49
A	Current	3.41	4.04	4.70	3.89
	3M Ago	3.38	3.86	4.53	3.81
	6M Ago	3.64	4.07	4.60	3.99
	12M Ago	4.69	4.69	4.97	4.78
BBB	Current	3.73	4.37	5.11	4.18
	3M Ago	1.11	1.64	2.32	4.13
	6M Ago	1.95	2.16	2.50	4.29
	12M Ago	2.27	1.95	2.20	5.11
Comm	Current	4.25	5.16	3.65	4.17
	3M Ago	4.14	5.08	3.57	4.16
	6M Ago	4.32	5.17	3.82	4.34
	12M Ago	4.93	5.47	4.91	5.02
Energy	Current	3.65	4.36	4.91	4.34
-	3M Ago	3.57	4.23	4.78	4.24
	6M Ago	3.82	4.34	4.81	4.38
	12M Ago	4.91	5.06	5.23	5.09
Financial	Current	3.50	4.17	4.81	3.59
	3M Ago	3.45	4.00	4.67	3.54
	6M Ago	3.68	4.22	4.73	3.75
	12M Ago	4.73	4.91	5.03	4.75
Industrial	Current	3.47	4.21	4.87	3.95
	3M Ago	3.42	4.09	4.78	3.89
	6M Ago	3.68	4.23	4.83	4.07
	12M Ago	4.66	4.86	5.19	4.84
Infrastructure	Current	3.31	4.02	4.73	4.37
	3M Ago	3.21	3.87	4.55	4.23
	6M Ago	3.50	4.09	4.65	4.38
	12M Ago	4.42	4.71	4.99	4.87
Securitization	Current	3.37			3.37
	3M Ago	3.22			3.22
	6M Ago	3.56			3.58
	12M Ago	4.66			4.66

Indices used: FTSE Canada Non-Agency Bond Index (Short, Mid, Long), FTSE Canada RRB Canada Index, FTSE Canada Corporate Bond Index (Short, Mid, Long, AAA/AA, A, BBB), FTSE Canada Provincial Bond Index, FTSE Canada High Yield Bond Index.

Appendix - Historical Bond Yields % as of June 30, 2025

Global Bond Yields

Top 15% Bottom 15%

Green highlight indicates top 15%, red indicates bottom 15%.

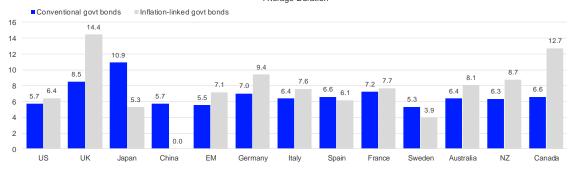
		Conv	entional go	vernment k	oonds	Inflat	ion-linked b	onds	Inv Grade	High Yld
		1-3YR	3-5YR	7-10YR	20+YR	1-5YR	5-10YR	20+YR	All Mat	All Mat
US	Current	3.81	3.74	4.13	4.86	1.26	1.71	2.55	5.04	7.37
	3M Ago	3.95	3.92	4.16	4.66	1.11	1.64	2.32	5.16	7.90
	6M Ago	4.25	4.34	4.54	4.88	1.95	2.16	2.50	5.35	7.61
	12M Ago	4.82	4.43	4.37	4.62	2.34	2.04	2.28	5.51	8.09
UK	Current	3.74	3.81	4.34	5.19	0.50	1.14	2.11		
	3M Ago	4.07	4.13	4.54	5.17	0.13	0.97	1.98		
	6M Ago	4.24	4.22	4.47	5.03	0.48	0.86	1.80		
	12M Ago	4.48	4.11	4.12	4.61	0.45	0.56	1.39		
Japan	Current	0.67	0.89	1.31	2.72	-1.31	-0.35			
	3M Ago	0.76	1.01	1.37	2.43	-1.15	-0.26			
	6M Ago	0.53	0.67	0.98	2.18	-1.20	-0.57			
	12M Ago	0.27	0.51	0.95	2.17	-1.27	-0.67			
China	Current	1.34	1.45	1.67	1.94	1.21	0.01			
· · · · · ·	3M Ago	1.50	1.61	1.84	2.12					
	6M Ago	1.10	1.32	1.68	2.00					
	12M Ago	1.64	1.88	2.22	2.49					
EM	Current	2.97	3.30	3.91	3.55	7.06	6.07	5.85	5.18	7.81
LIVI	3M Ago	3.12	3.59	4.22	3.64	6.46	5.91	6.18	5.24	7.86
	6M Ago	2.99	3.20	3.98	3.49	6.51	5.83	6.25	5.55	8.05
		3.22	3.59	4.31	3.49	5.73	5.25	5.76	5.69	8.48
Germany	12M Ago Current	1.85	2.03	2.49	3.02	0.53	0.68	1.10	3.09	0.40
Germany		2.03	2.03	2.49	3.03		0.66	1.10		
	3M Ago		2.19	2.01	2.54	0.47 0.97				
	6M Ago	2.04					0.47 0.54	0.64 0.53		
Habi	12M Ago	2.87	2.49	2.42	2.66	1.54				
italy	Current	2.01	2.38	3.19	4.12	0.79	1.32	2.18		
taly	3M Ago	2.23	2.66	3.54	4.38	0.43	1.36	2.23		
	6M Ago	2.37	2.65	3.28	3.96	0.99	1.44	1.86		
France	12M Ago	3.43	3.42	3.85	4.43	1.76	1.91	2.09		
France	Current	2.03	2.39	3.07	3.95	0.63	0.93	1.70		
	3M Ago	2.20	2.56	3.21	3.96	0.36	0.90	1.67		
	6M Ago	2.28	2.54	3.04	3.59	0.73	0.97	1.36		
0	12M Ago	3.12	3.02	3.16	3.62	1.18	1.03	1.21		
Sweden	Current	1.71	1.82	2.19		1.18	0.59			
	3M Ago	2.19	2.30	2.53		1.03	0.82			
	6M Ago	2.07	2.14	2.33		0.92	0.69			
Accetocite	12M Ago	2.42	1.75	1.84	4.00	0.86	0.42	0.70		
Australia	Current	3.24	3.38	4.00	4.82	1.10	1.62	2.73		
	3M Ago	3.70	3.74	4.27	4.97	1.62	1.94	2.79		
	6M Ago	3.88	3.89	4.32	4.87	1.77	1.92	2.45		
	12M Ago	4.16	3.57	3.87	4.41	1.37	1.47	2.01		
NZ	Current	3.43	3.79	4.45	5.21	0.00	2.04			
	3M Ago	3.54	3.81	4.43	5.18	0.00	2.22			
	6M Ago	3.58	3.70	4.35	5.11	0.00	2.29			
	12M Ago	4.78	3.82	4.17	4.66	2.45	2.12			
Canada	Current	2.68		3.11	3.55			1.35	3.98	6.13
	3M Ago	2.51		2.83	3.18			1.00	3.91	6.06
	6M Ago	2.93		3.13	3.32			1.40	4.09	6.01
	12M Ago	3.87		3.49	3.42			1.71	4.90	6.87

Appendix - Duration and Market Value (USD, Bn) - June 30, 2025

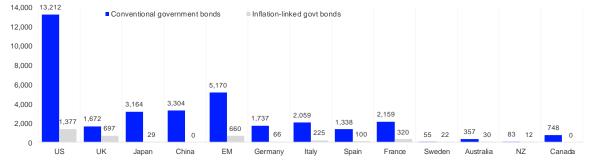
			Conv	entional g	overnme	nt bonds			Inflation-linked government bonds					
		Durat	ion		Market Value				Duration			Market Value		
	3-5YR	7-10YR	20+YR	Overall	3-5YR	7-10YR	20+YR	Total	5-10YR	20+YR	Overall	5-10YR	20+YR	Total
US	3.6	7.1	16.0	5.7	3,012.7	1,259.6	1,469.1	13,212.0	6.9	21.0	6.4	478.0	105.8	1376.6
UK	3.5	7.0	17.3	8.5	234.9	269.8	343.1	1,671.6	7.2	26.0	14.4	164.9	219.4	696.8
Japan	3.8	8.2	22.2	10.9	400.4	502.8	589.1	3,163.8	7.8		5.3	14.1		28.7
China	3.7	7.7	18.2	5.7	730.8	563.3	372.5	3,304.0						
EM	3.6	7.1	16.3	5.5	1107.40	919.56	505.76	5,170.0	5.8	13.3	7.1	176.1	147.8	659.8
Germany	3.7	7.5	20.2	7.0	356.09	307.39	200.09	1,737.3	7.6	19.9	9.4	14.7	17.7	65.9
Italy	3.6	7.1	16.5	6.4	384.21	338.51	169.55	2,059.3	7.3	23.3	7.6	46.9	9.8	224.8
Spain	3.6	7.0	17.8	6.6	274.97	245.52	111.09	1,337.9	6.6		6.1	59.6		99.9
France	3.8	7.3	19.0	7.2	476.35	428.18	234.89	2,158.5	6.0	23.1	7.7	97.2	22.7	319.8
Sweden	4.2	7.6		5.3	9.10	17.28		55.3	5.9		3.9	6.6		21.6
Australia	3.9	7.2	16.2	6.4	63.44	87.22	20.34	357.1	5.7	20.8	8.1	11.6	2.6	30.3
NZ	3.9	7.2	15.5	6.3	16.89	21.81	5.32	83.2	4.8		8.7	3.5		12.3
Canada		6.8	18.2	6.6		296.11	109.70	748.5		12.7	12.7		68.4	

	Investment grade bonds											High Yield		
			Duration					Market Value			Duration	MktVal		
	AAA	AA	А	BBB	Overall	AAA	AA	Α	BBB	Overall				
US	9.7	8.2	6.9	6.4	6.7	78.2	460.7	2,997.0	3,698.5	7,234.5	3.7	1,326.3		
Euro	6.3	4.9	4.6	4.2	4.4	26.3	248.7	1,407.9	1,760.9	3,443.9	3.1	388.5		
EM		6.1	5.4	5.4	5.5		73.18	179.41	244.3	496.8	3.6	187.1		

Average Duration

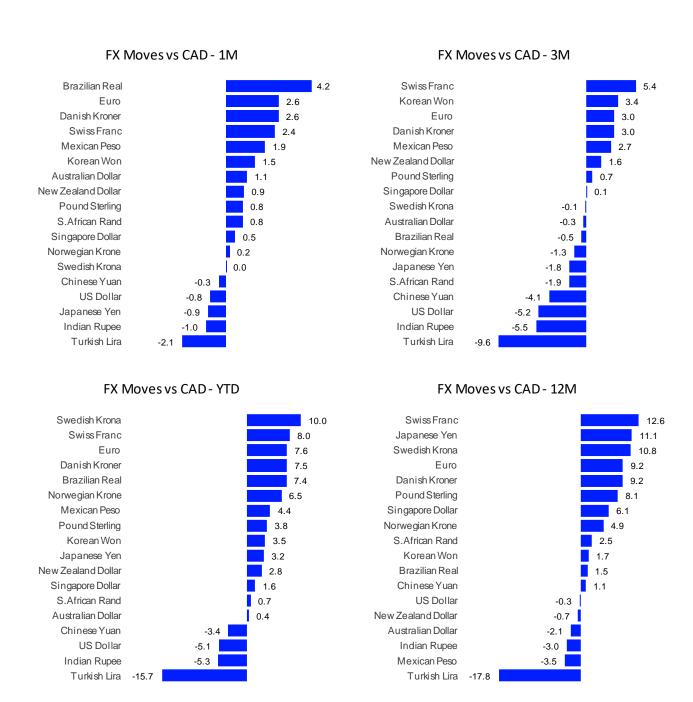






Indices used: FTSE Canada Non-Agency Bond Index (Mid, Long, Overall), FTSE Canada RRB Canada Bond Index.

Appendix - Foreign Exchange Returns % as of June 30, 2025



Appendix - Glossary

Bond markets are based on the following indices:

FTSE Canada Universe Bond Index for all Canadian government and corporate bond markets*

FTSE Canada High Yield Bond Index for the Canadian high yield market

FTSE Canada RRB Canada Index for the Canadian inflation-linked bond market

FTSE World Government Bond Index (WGBI) for all global government bond markets

FTSE World Inflation-Linked Securities Index (WorldILSI) for all global inflation-linked bond markets

FTSE US Broad Investment-Grade Bond Index (USBIG®) for the US corporate bond market

FTSE US High-Yield Market Index for the US high yield bond market

FTSE Euro Broad Investment-Grade Bond Index (EuroBIG®) for the Euro-denominated corporate bond market

FTSE European High-Yield Market Index for the European high yield market

FTSE Chinese Government and Policy Bank Bond Index (CNGPBI) for the Chinese government bond market

FTSE Emerging Markets Inflation-Linked Securities Index (EMILSI) for the emerging markets inflation-linked bond market

FTSE Emerging Markets Broad Bond Index (EMUSDBBI) for the emerging markets corporate bond market

List of Abbreviations used in charts:

IL = Inflation-linked bonds

IG = Investment-grade bonds

HY = High-yield bonds

BPS = Basis points

EM = Emerging market

LC = Local currency

* FTSE Canada Bond Indexes

1-3YR = Short Term Bond Indices

7-10YR = Mid Term Bond Indices

20+ YR = Long Term Bond Indices

Global Investment Research Market Maps



ABOUT FTSE RUSSELL

FTSE Russell is a leading global provider of index and benchmark solutions, spanning diverse asset classes and investment objectives. As a trusted investment partner we help investors make better-informed investment decisions, manage risk, and seize opportunities. Market participants look to us for our expertise in developing and managing global index solutions across asset classes. Asset owners, asset managers, ETF providers and investment banks choose FTSE Russell solutions to benchmark their investment performance and create investment funds, ETFs, structured products, and index-based derivatives. Our clients use our solutions for asset allocation, investment strategy analysis and risk management, and value us for our robust governance process and operational integrity. For over 40 years we have been at the forefront of driving change for the investor, always innovating to shape the next generation of benchmarks and investment solutions that open up new opportunities for the global investment community.

CONTACT US

To learn more, visit lseg.com/en/ftse-russell; email info@ftserussell.com; or call your regional Client Service team office:

EMEA +44 (0) 20 7866 1810 North America +1 877 503 6437 Asia-Pacific Hong Kong +852 2164 3333 Tokyo +81 3 6441 1430 Sydney +61 (0) 2 7228 5659

© 2025 London Stock Exchange Group plc and its applicable group undertakings ("LSEG"). LSEG includes (1) FTSE International Limited ("FTSE"), (2) Frank Russell Company ("Russell"), (3) FTSE Global Debt Capital Markets Inc. "FTSE Canada", (4) FTSE Fixed Income LLC ("FTSE FI"), (5) FTSE (Beijing) Consulting Limited ("WOFE"). All rights reserved.

FTSE Russell® is a trading name of FTSE, Russell, FTSE Canada, FTSE FI, WOFE, and other LSEG entities providing LSEG Benchmark and Index services. "FTSE®", "Russell®", "FTSE Russell®", "FTSE4Good®", "ICB®", "Refinitiv", "Beyond Ratings®", "WMR™", "FR™" and all other trademarks and service marks used herein (whether registered or unregistered) are trademarks and/or service marks owned or licensed by the applicable member of LSEG or their respective licensors.

FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator.

All information is provided for information purposes only. All information and data contained in this publication is obtained by LSEG, from sources believed by it to be accurate and reliable. Because of the possibility of human and mechanical inaccuracy as well as other factors, however, such information and data is provided "as is" without warranty of any kind. No member of LSEG nor their respective directors, officers, employees, partners or licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the accuracy, timeliness, completeness, merchantability of any information or LSEG Products, or of results to be obtained from the use of LSEG products, including but not limited to indices, rates, data and analytics, or the fitness or suitability of the LSEG products for any particular purpose to which they might be put. The user of the information assumes the entire risk of any use it may make or permit to be made of the information.

No responsibility or liability can be accepted by any member of LSEG nor their respective directors, officers, employees, partners or licensors for (a) any loss or damage in whole or in part caused by, resulting from, or relating to any inaccuracy (negligent or otherwise) or other circumstance involved in procuring, collecting, compiling, interpreting, analysing, editing, transmitting, communicating or delivering any such information or data or from use of this document or links to this document or (b) any direct, indirect, special, consequential or incidental damages whatsoever, even if any member of LSEG is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, such information.

No member of LSEG nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing in this document should be taken as constituting financial or investment advice. No member of LSEG nor their respective directors, officers, employees, partners or licensors make any representation regarding the advisability of investing in any asset or whether such investment creates any legal or compliance risks for the investor. A decision to invest in any such asset should not be made in reliance on any information herein. Indices and rates cannot be invested in directly. Inclusion of an asset in an index or rate is not a recommendation to buy, sell or hold that asset nor confirmation that any particular investor may lawfully buy, sell or hold the asset or an index or rate containing the asset. The general information contained in this publication should not be acted upon without obtaining specific legal, tax, and investment advice from a licensed professional.

Past performance is no guarantee of future results. Charts and graphs are provided for illustrative purposes only. Index and/or rate returns shown may not represent the results of the actual trading of investable assets. Certain returns shown may reflect back-tested performance. All performance presented prior to the index or rate inception date is back-tested performance. Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same methodology that was in effect when the index or rate was officially launched. However, back-tested data may reflect the application of the index or rate methodology with the benefit of hindsight, and the historic calculations of an index or rate may change from month to month based on revisions to the underlying economic data used in the calculation of the index or rate.

This document may contain forward-looking assessments. These are based upon a number of assumptions concerning future conditions that ultimately may prove to be inaccurate. Such forward-looking assessments are subject to risks and uncertainties and may be affected by various factors that may cause actual results to differ materially. No member of LSEG nor their licensors assume any duty to and do not undertake to update forward-looking assessments.

No part of this information may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the applicable member of LSEG. Use and distribution of LSEG data requires a licence from LSEG and/or its licensors.