

NOTE: In September 2016, Standard & Poor's created a new Real Estate sector from stocks that had been in the Financials sector. In October 2018 it converted the Telecom sector to "Communications Services," moving stocks from Info Tech and Consumer Discretionary. These changes distort metrics for those sectors throughout this report. The overall S&P 500 is not affected.

Data Insights: Global Equity Risk Premia

Tuesday, May 27, 2025

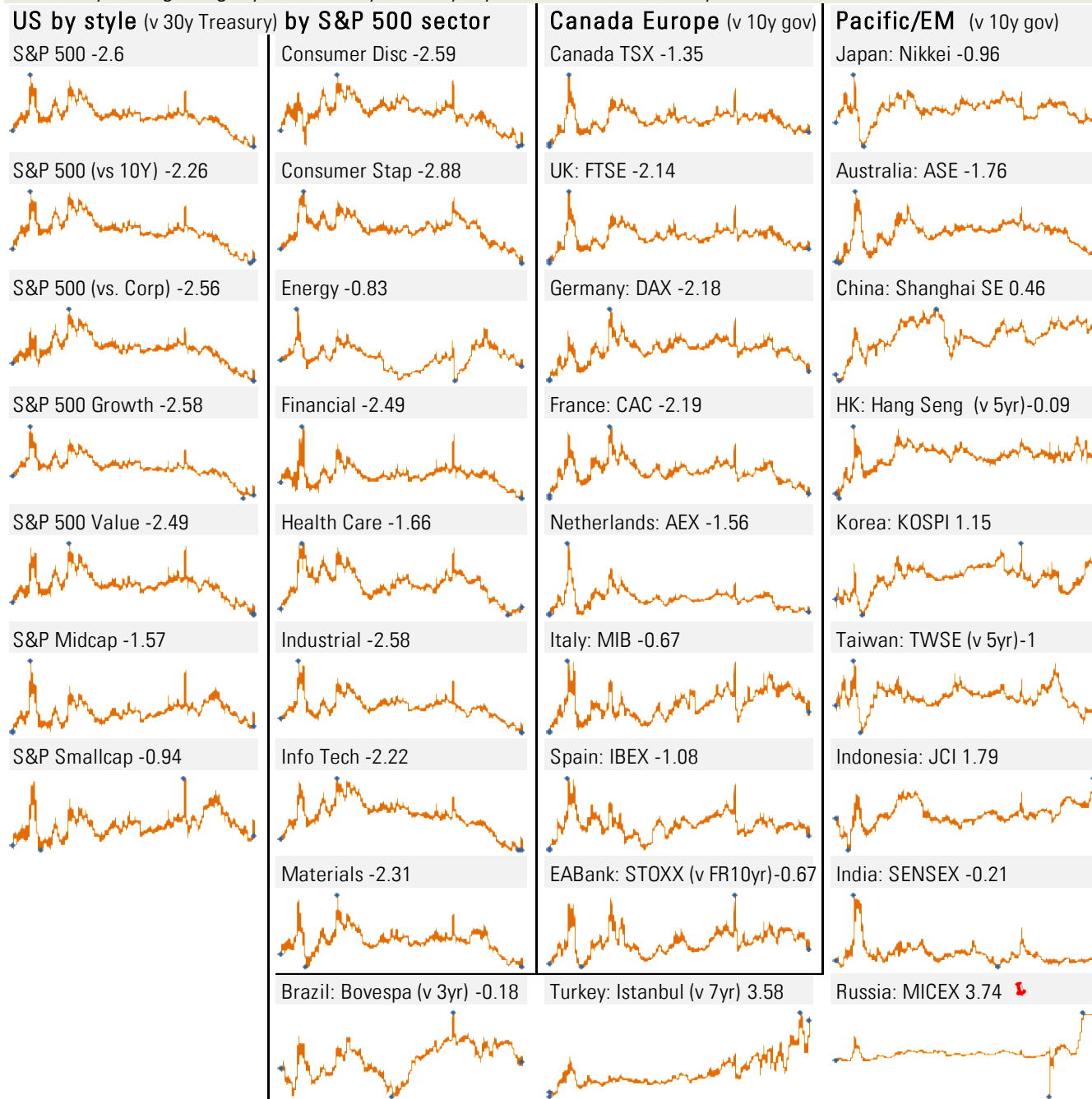
Global leader-board: by equity risk premium, value, and growth									Best	Worst	Data error
Rank	Equity risk premium			Forward PE ratio		Fwd earns upgrade rate		Fwd sales upgrade rate			
	By SD from 2007-> mean					Trailing 90 days, AR		Trailing 90 days, AR			
	By country			By country		By country		By country			
1	Russia: MICEX	🔴	+3.75	Russia: MICEX	🔴	1.0	Turkey: Istanbul	+186%	Turkey: Istanbul	+199%	
2	Turkey: Istanbul		+3.59	Turkey: Istanbul		3.1	Korea: KOSPI	+22%	HK: Hang Seng	+17%	
3	Indonesia:JCI		+1.79	Brazil: Bovespa		7.9	Japan: Nikkei	+14%	Brazil: Bovespa	+15%	
4	Korea: KOSPI		+1.16	Korea: KOSPI		8.7	Canada:TSX	+12%	India: SENSEX	+8%	
5	China: Shanghai SE		+0.46	HK: Hang Seng		10.3	Spain: IBEX	+11%	Korea: KOSPI	+8%	
6	HK: Hang Seng		-0.09	Indonesia:JCI		11.4	HK: Hang Seng	+10%	Australia: ASE	+8%	
7	Brazil: Bovespa		-0.19	Italy: MIB		11.5	India: SENSEX	+5%	Japan: Nikkei	+4%	
8	India: SENSEX		-0.22	China: Shanghai SE		12.4	Russia: MICEX	🔴	Canada:TSX	+4%	
9	Italy: MIB		-0.67	Spain: IBEX		12.5	US: S&P 500	-1%	US: S&P 500	+2%	
10	Japan: Nikkei		-0.96	UK: FTSE		12.9	Germany: DAX	-4%	Germany: DAX	+0%	
11	Taiwan:TWSA		-1.01	France: CAC		14.6	Brazil: Bovespa	-5%	Russia: MICEX	🔴	Unch
12	Spain: IBEX		-1.09	Canada:TSX		15.2	China: Shanghai SE	-7%	Indonesia:JCI		-0%
13	Canada:TSX		-1.36	Taiwan:TWSA		15.2	Taiwan:TWSA	-8%	Taiwan:TWSA		-2%
14	Netherlands: AEX		-1.57	Germany: DAX		15.7	Netherlands: AEX	-10%	Spain: IBEX		-3%
15	Australia: ASE		-1.77	Netherlands: AEX		16.1	Italy: MIB	-10%	France: CAC		-7%
16	UK: FTSE		-2.14	Japan: Nikkei		17.8	Australia: ASE	-11%	China: Shanghai SE		-10%
17	Germany: DAX		-2.19	Australia: ASE		18.5	Indonesia:JCI	-13%	UK: FTSE		-14%
18	France: CAC		-2.19	India: SENSEX		21.0	France: CAC	-13%	Italy: MIB		-15%
19	US: S&P 500		-2.61	US: S&P 500		21.2	UK: FTSE	-20%	Netherlands: AEX		-43%
	US, by style			US, by style		US, by style		US, by style			
1	S&P Smallcap		-0.94	S&P Smallcap		15.0	S&P 500 Growth	+6%	S&P Midcap		+14%
2	S&P Midcap		-1.58	S&P Midcap		16.1	S&P 500	-1%	S&P 500 Growth		+6%
3	S&P 500 Value		-2.50	S&P 500 Value		17.7	S&P 500 Value	-7%	S&P 500		+2%
4	S&P 500 Growth		-2.59	S&P 500		21.2	S&P Smallcap	-11%	S&P 500 Value		-1%
5	S&P 500		-2.61	S&P 500 Growth		26.0	S&P Midcap	-14%	S&P Smallcap		-13%
	US, by sector			US, by sector		US, by sector		US, by sector			
1	Energy		-0.83	Energy		14.6	Communications	+13%	Info Tech		+9%
2	Health Care		-1.66	Health Care		15.9	Utilities	+8%	Health Care		+8%
3	Info Tech		-2.22	Financial		16.7	Info Tech	+8%	Communications		+5%
4	Communications		-2.31	Utilities		17.7	Financial	+0%	Industrial		+3%
5	Materials		-2.31	Communications		18.5	Consumer Stap	+0%	Materials		+0%
6	Utilities		-2.40	Materials		20.5	Health Care	-2%	Utilities		+0%
7	Financial		-2.50	Consumer Stap		22.2	Industrial	-3%	Financial		-0%
8	Industrial		-2.58	Industrial		23.6	Materials	-5%	Consumer Stap		-1%
9	Consumer Disc		-2.60	Consumer Disc		25.7	Consumer Disc	-16%	Consumer Disc		-6%
10	Consumer Stap		-2.88	Info Tech		26.8	Energy	-37%	Energy		-13%

Source: Bloomberg, TrendMacro calculations

Equity risk premium: forward earnings yield minus bond yield, July 2007 to current

Standard deviations from mean • First, High, Low, Last 📌 Data error

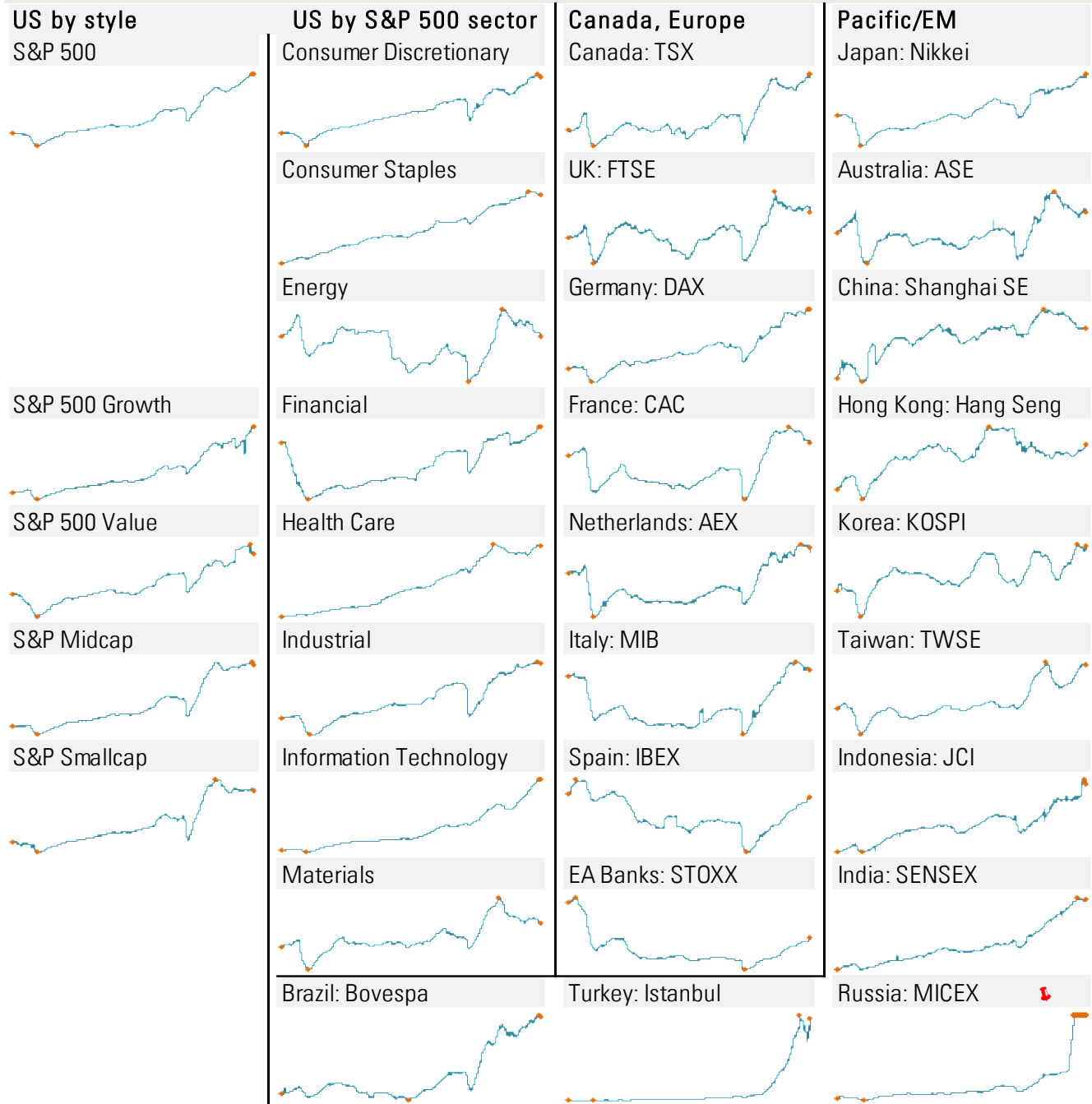
(Brazil: 3 yr Hong Kong 5 yr Taiwan 5 yr Turkey 7 yr EA banks French 10 yr)



Source: Bloomberg, TrendMacro calculations

EPS: forward consensus, bottom-up, July 2007 to current

● First, High, Low, Last 📉 Data error



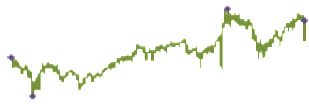
Source: Bloomberg, TrendMacro calculations

P/E ratio: forward consensus, bottom-up, July 2007 to current

• First, High, Low, Last  Data error

US by style

S&P 500 21



S&P 500 Growth 26



S&P 500 Value 17



S&P Midcap 16



S&P Smallcap 14

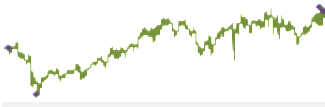


US by S&P 500 sector

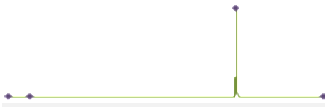
Consumer Disc 25



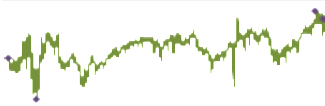
Consumer Stap 22



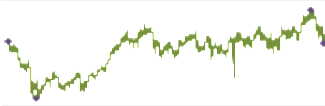
Energy 14



Financial 16



Health Care 15



Industrial 23



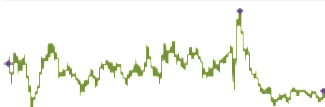
Info Tech 26



Materials 20

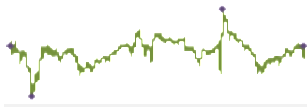


Brazil: Bovespa 7

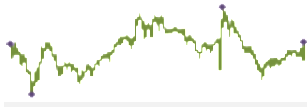


Canada, Europe

Canada TSX 15



UK: FTSE 12



Germany: DAX 15



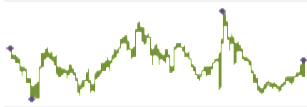
France: CAC 14



Netherlands: AEX 16



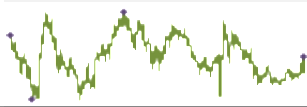
Italy: MIB 11



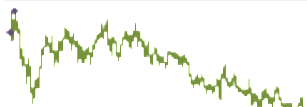
Spain: IBEX 12



EABank: STOXX8



Turkey: Istanbul 3



Pacific/EM

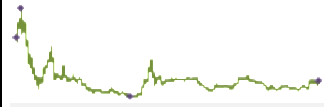
Japan: Nikkei 17



Australia: ASE 18



China: Shanghai SE 12



Hong Kong: Hang Seng 10



Korea: KOSPI 8



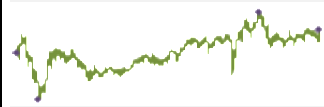
Taiwan: TWSE 15



Indonesia: JCI 11



India: SENSEX 20



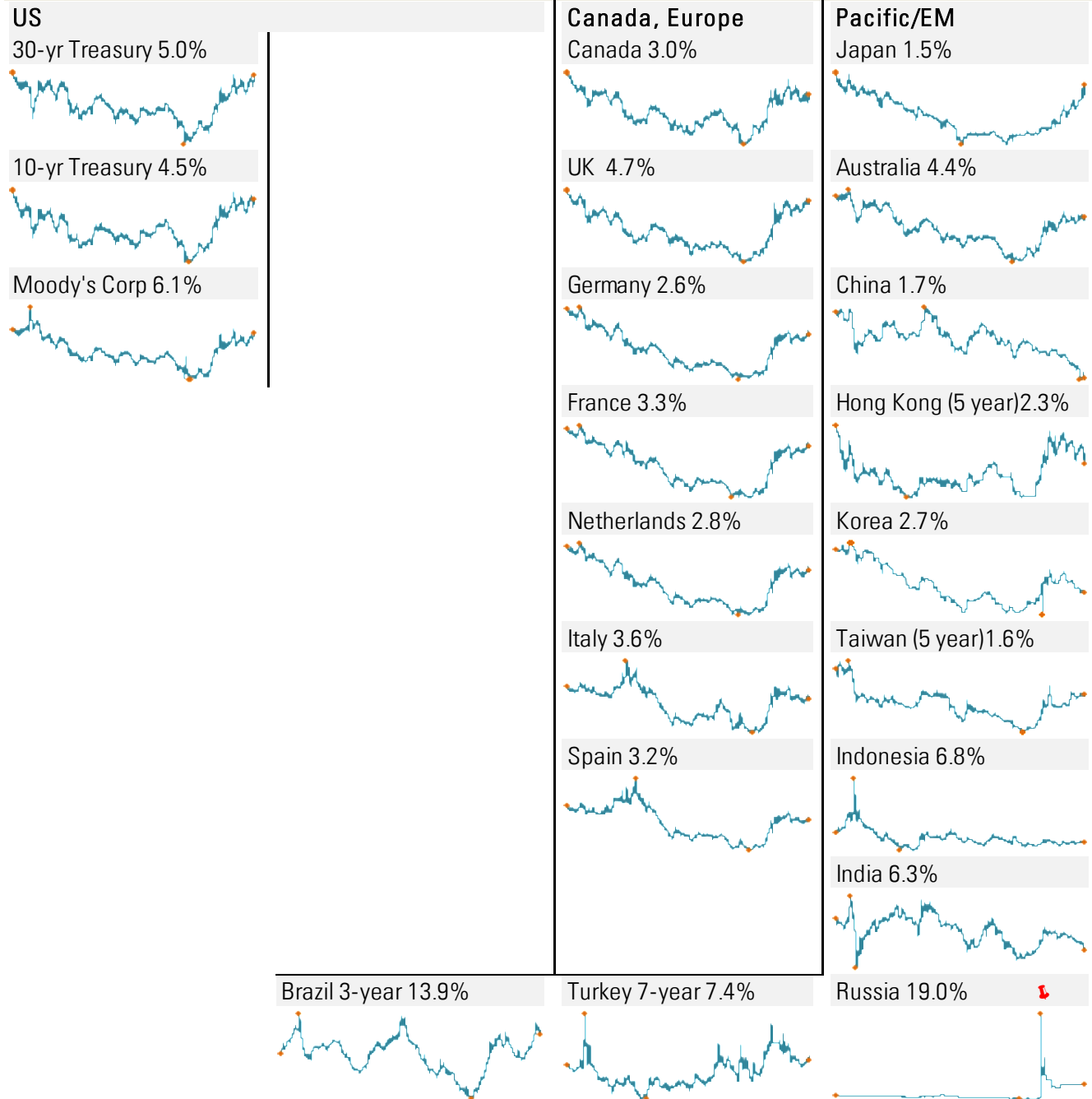
Russia: MICEX 0 



Source: Bloomberg, TrendMacro calculations

Benchmark bond yields, July 2007 to current

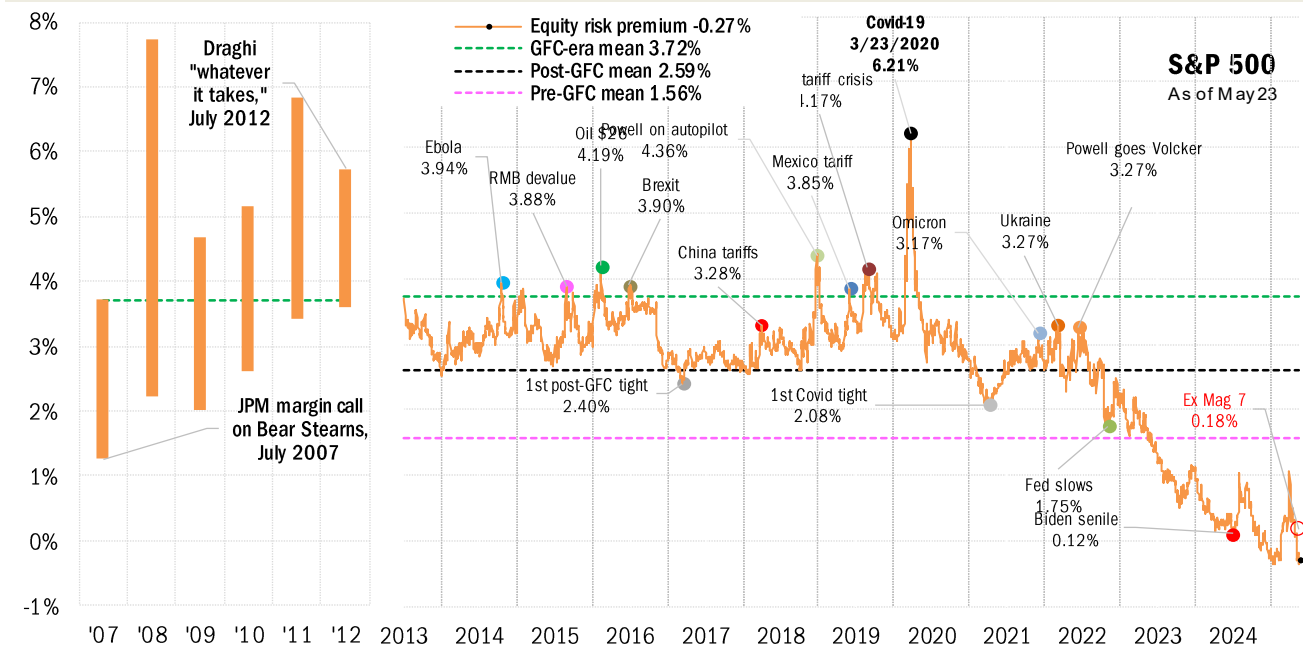
10-year government, unless indicated • First, High, Low, Last 🚩 Data error
(Brazil: 3 yr Hong Kong 5 yr Taiwan 5 yr Turkey 7 yr EA banks French 10 yr)



Source: Bloomberg, TrendMacro calculations

Daily S&P 500 equity risk premium in the era of crises

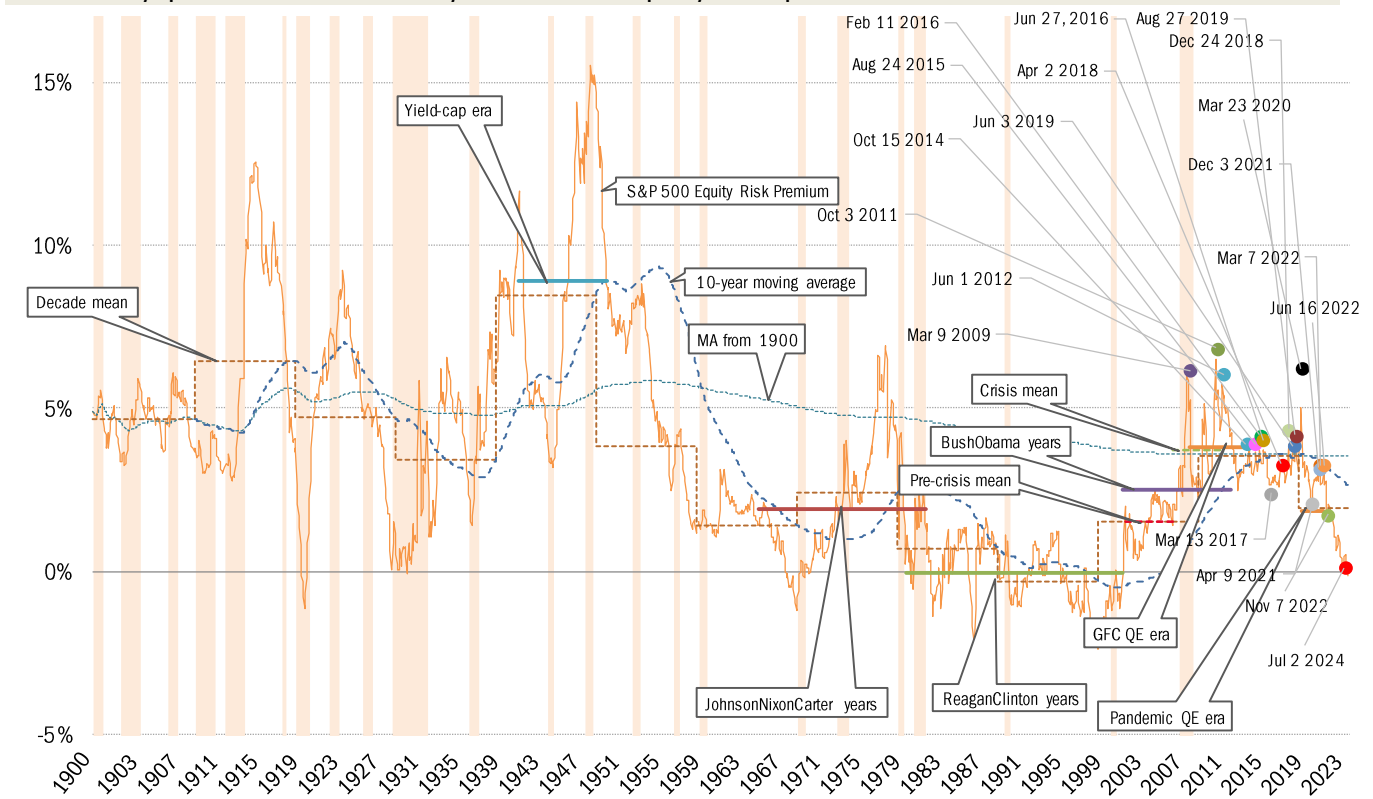
July-to-June 12-mo range (left panel), daily from July 2013 (right panel)



Versus 30-year Treasury

Source: Bloomberg, NBER, TrendMacro calculations

A century-plus of the monthly S&P 500 equity risk premium

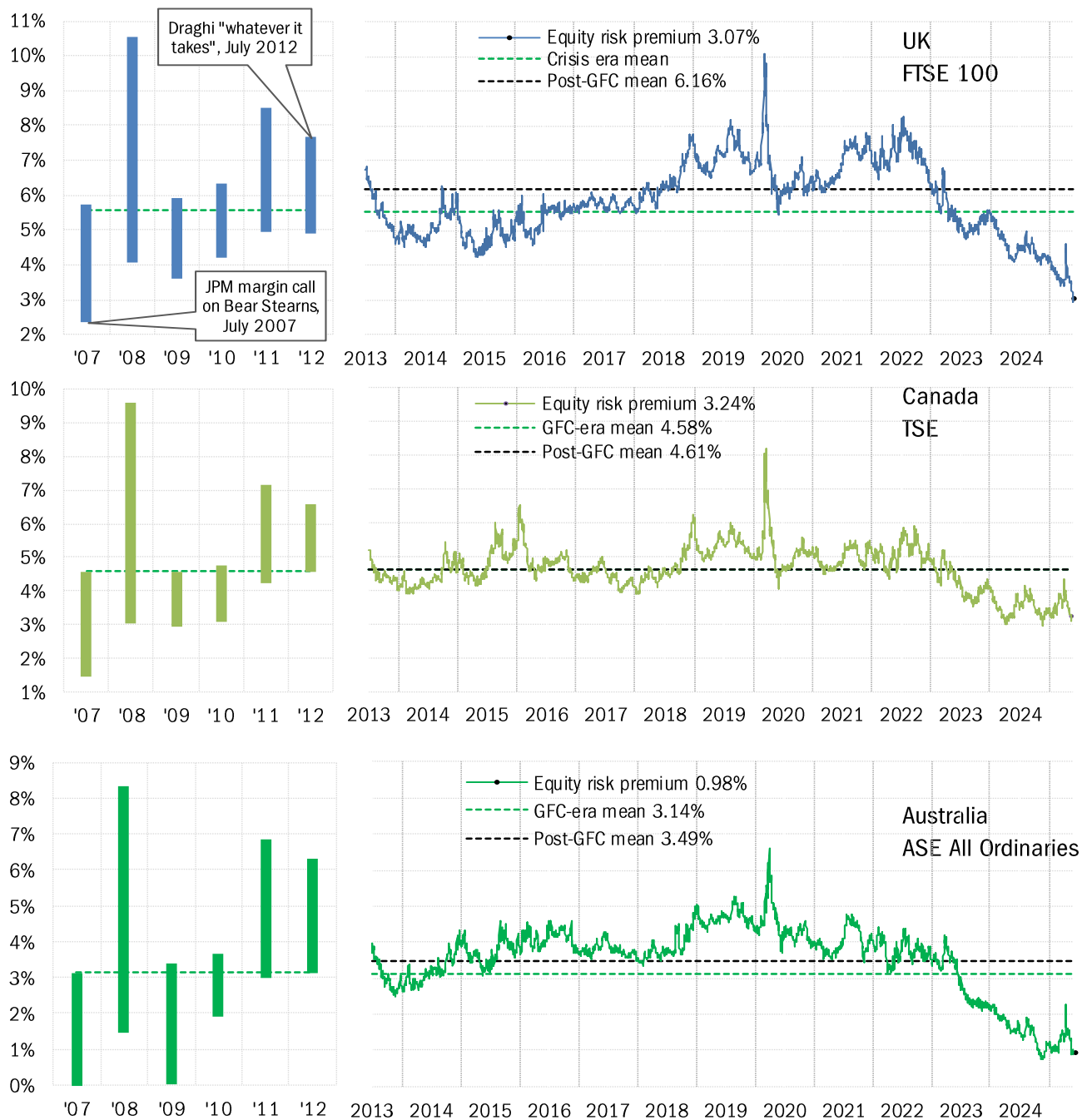


Versus 30-year Treasury

Source: Various, TrendMacro calculations

Global equity risk premia in the GFC, and its aftermath: the Anglosphere

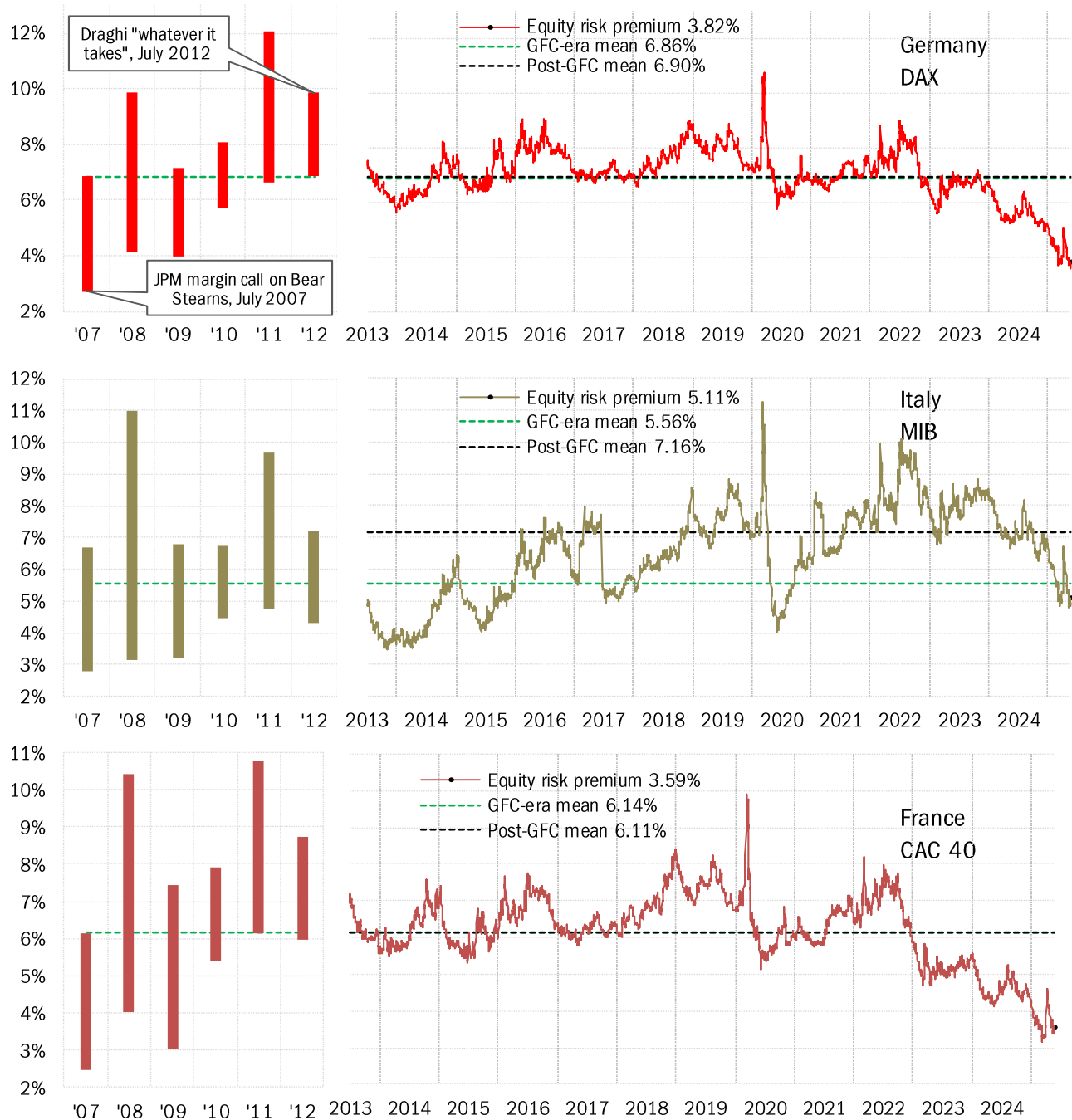
July-to-June 12-mo range (left panel), daily from July 2013 (right panel)



Source: Bloomberg, TrendMacro calculations

Global equity risk premia in the GFC, and its aftermath: Europe

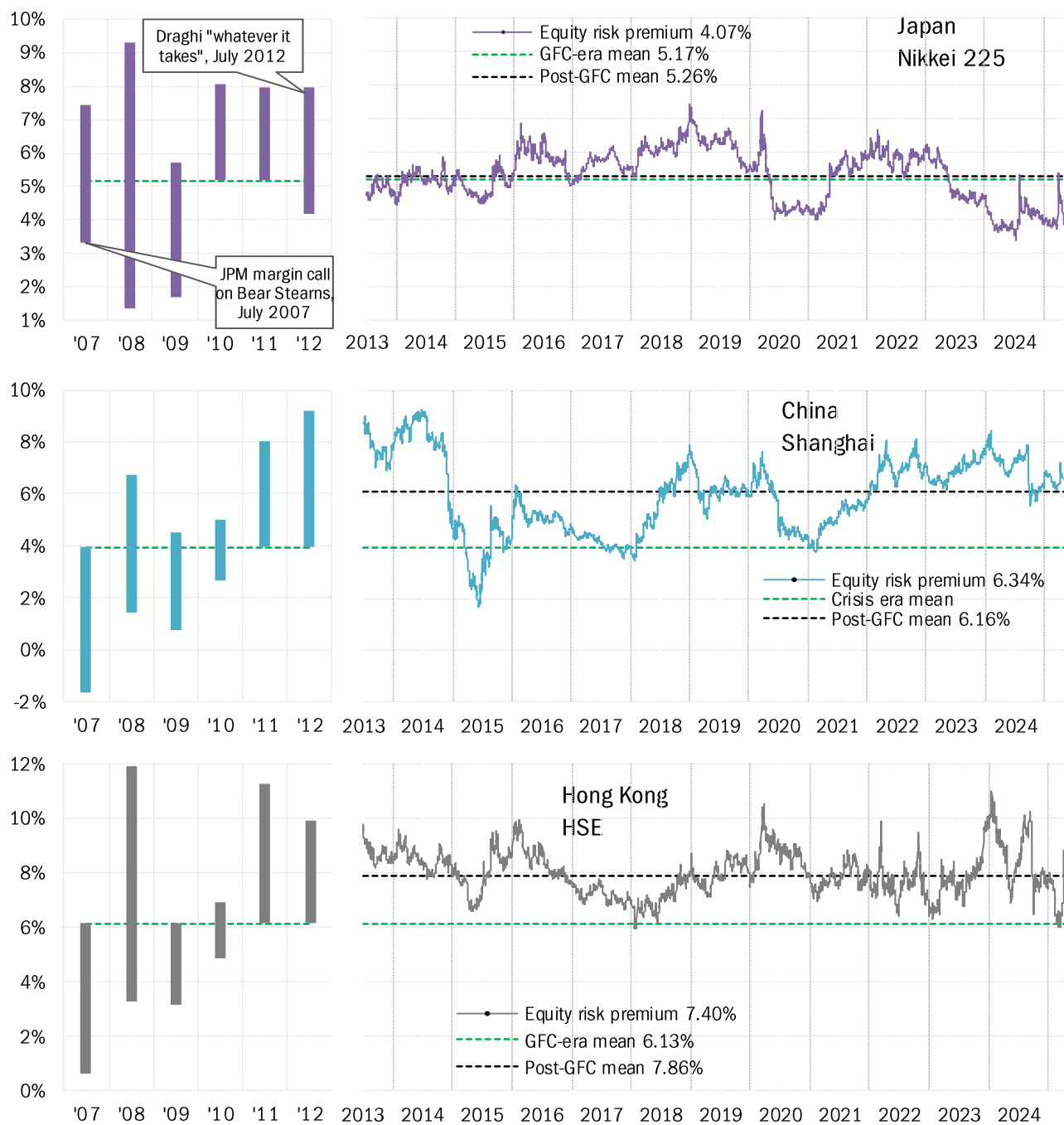
July-to-June 12-mo range (left panel), daily from July 2013 (right panel)



Source: Bloomberg, TrendMacro calculations

Global equity risk premia in the GFC, and its aftermath: Asia

July-to-June 12-mo range (left panel), daily from July 2013 (right panel)



Source: Bloomberg, TrendMacro calculations