

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

Monday, March 24, 2025

Global leader-board: by equity risk premium, value, and growth ■ Best ■ Worst ↓ Data error

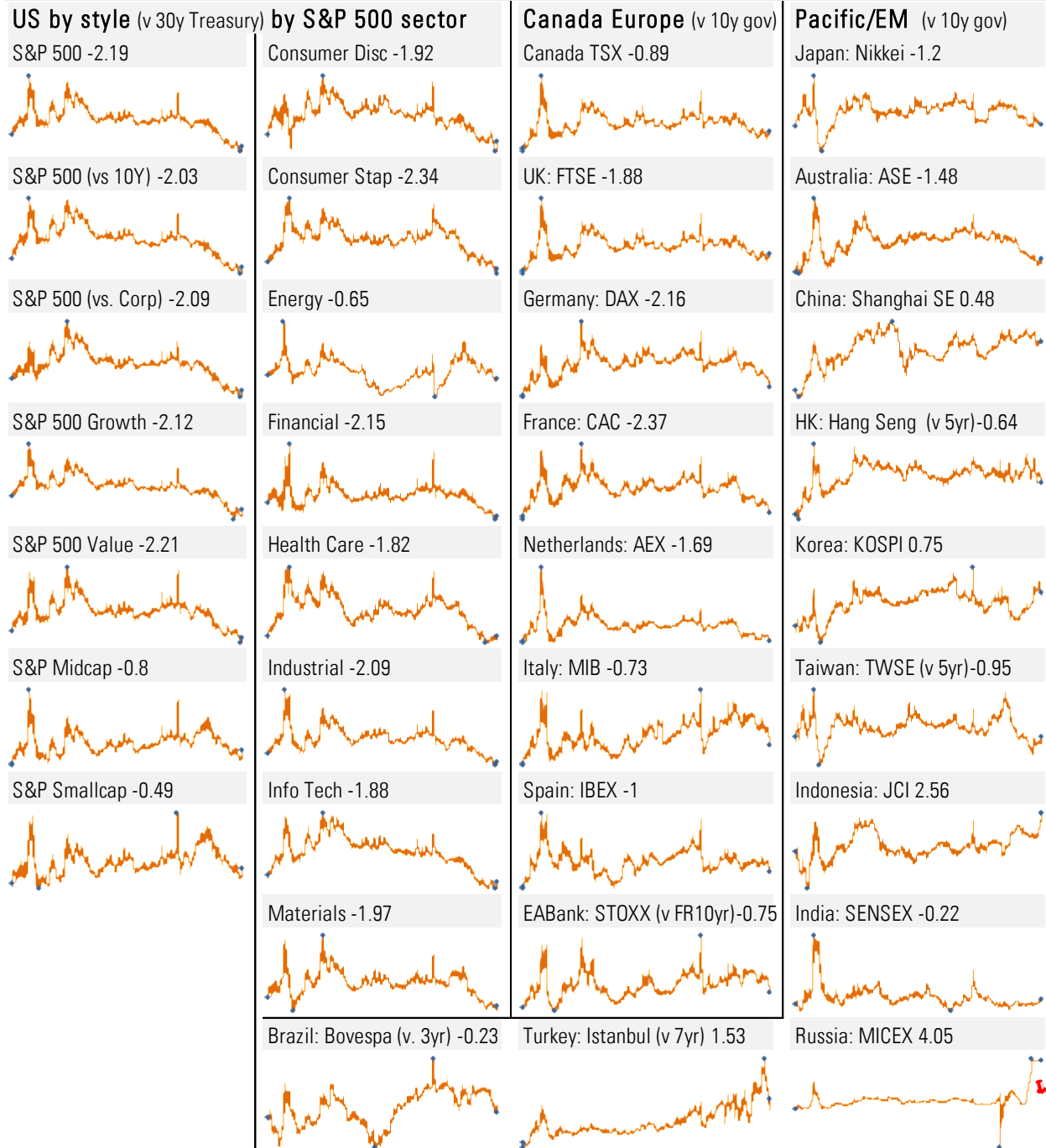
Rank	Equity risk premium By SD from 2007-> mean	Forward PE ratio	Fwd earns upgrade rate Trailing 90 days, AR	Fwd sales upgrade rate Trailing 90 days, AR
By country				
1	Russia: MICEX ↓ +4.05	Russia: MICEX ↓ 1.0	Indonesia:JCI +31%	India: SENSEX +156%
2	Indonesia:JCI +2.57	Turkey: Istanbul 4.3	Spain: IBEX +18%	Indonesia:JCI +42%
3	Turkey: Istanbul +1.54	Brazil: Bovespa 7.5	HK: Hang Seng +18%	Turkey: Istanbul +24%
4	Korea: KOSPI +0.76	Korea: KOSPI 9.1	Germany: DAX +16%	HK: Hang Seng +19%
5	China: Shanghai SE +0.49	Indonesia:JCI 10.0	Taiwan:TWSA +12%	Germany: DAX +18%
6	India: SENSEX -0.22	HK: Hang Seng 10.4	US: S&P 500 +8%	Brazil: Bovespa +15%
7	Brazil: Bovespa -0.23	Italy: MIB 11.3	Canada:TSX +7%	Taiwan:TWSA +12%
8	HK: Hang Seng -0.65	Spain: IBEX 12.0	Brazil: Bovespa +5%	Japan: Nikkei +8%
9	Italy: MIB -0.74	China: Shanghai SE 12.1	China: Shanghai SE +4%	Spain: IBEX +7%
10	Canada:TSX -0.90	UK: FTSE 12.2	Australia: ASE +3%	Australia: ASE +5%
11	Taiwan:TWSA -0.96	France: CAC 14.8	India: SENSEX +0%	US: S&P 500 +5%
12	Spain: IBEX -1.00	Canada:TSX 14.9	Japan: Nikkei +0%	Korea: KOSPI +2%
13	Japan: Nikkei -1.21	Germany: DAX 15.0	Russia: MICEX ↓ Unch	France: CAC +0%
14	Australia: ASE -1.48	Taiwan:TWSA 15.1	Italy: MIB -0%	Russia: MICEX ↓ Unch
15	Netherlands: AEX -1.69	Netherlands: AEX 16.0	UK: FTSE -2%	Italy: MIB -0%
16	UK: FTSE -1.88	Australia: ASE 17.3	France: CAC -3%	China: Shanghai SE -2%
17	Germany: DAX -2.17	Japan: Nikkei 18.8	Netherlands: AEX -5%	UK: FTSE -3%
18	US: S&P 500 -2.20	India: SENSEX 19.5	Korea: KOSPI -11%	Canada:TSX -19%
19	France: CAC -2.37	US: S&P 500 20.5	Turkey: Istanbul -53%	Netherlands: AEX -34%
US, by style				
1	S&P Smallcap -0.49	S&P Smallcap 14.9	S&P 500 Growth +27%	S&P 500 Growth +58%
2	S&P Midcap -0.80	S&P Midcap 15.2	S&P 500 +8%	S&P 500 +5%
3	S&P 500 Growth -2.13	S&P 500 Value 17.7	S&P Midcap +5%	S&P Midcap +4%
4	S&P 500 -2.20	S&P 500 20.5	S&P Smallcap +0%	S&P Smallcap +3%
5	S&P 500 Value -2.21	S&P 500 Growth 24.4	S&P 500 Value -24%	S&P 500 Value -41%
US, by sector				
1	Energy -0.66	Energy 14.7	Financial +24%	Health Care +13%
2	Health Care -1.82	Financial 16.4	Info Tech +13%	Info Tech +11%
3	Info Tech -1.88	Utilities 17.4	Utilities +7%	Communications +9%
4	Communications -1.91	Health Care 17.6	Health Care +7%	Consumer Stap +3%
5	Utilities -1.92	Communications 18.0	Communications +6%	Consumer Disc +3%
6	Consumer Disc -1.93	Materials 20.1	Energy +3%	Utilities +1%
7	Materials -1.98	Consumer Stap 21.3	Consumer Disc +0%	Energy +1%
8	Industrial -2.09	Industrial 21.9	Industrial +0%	Industrial +0%
9	Financial -2.15	Consumer Disc 23.4	Consumer Stap -6%	Financial -0%
10	Consumer Stap -2.35	Info Tech 25.4	Materials -20%	Materials -2%

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

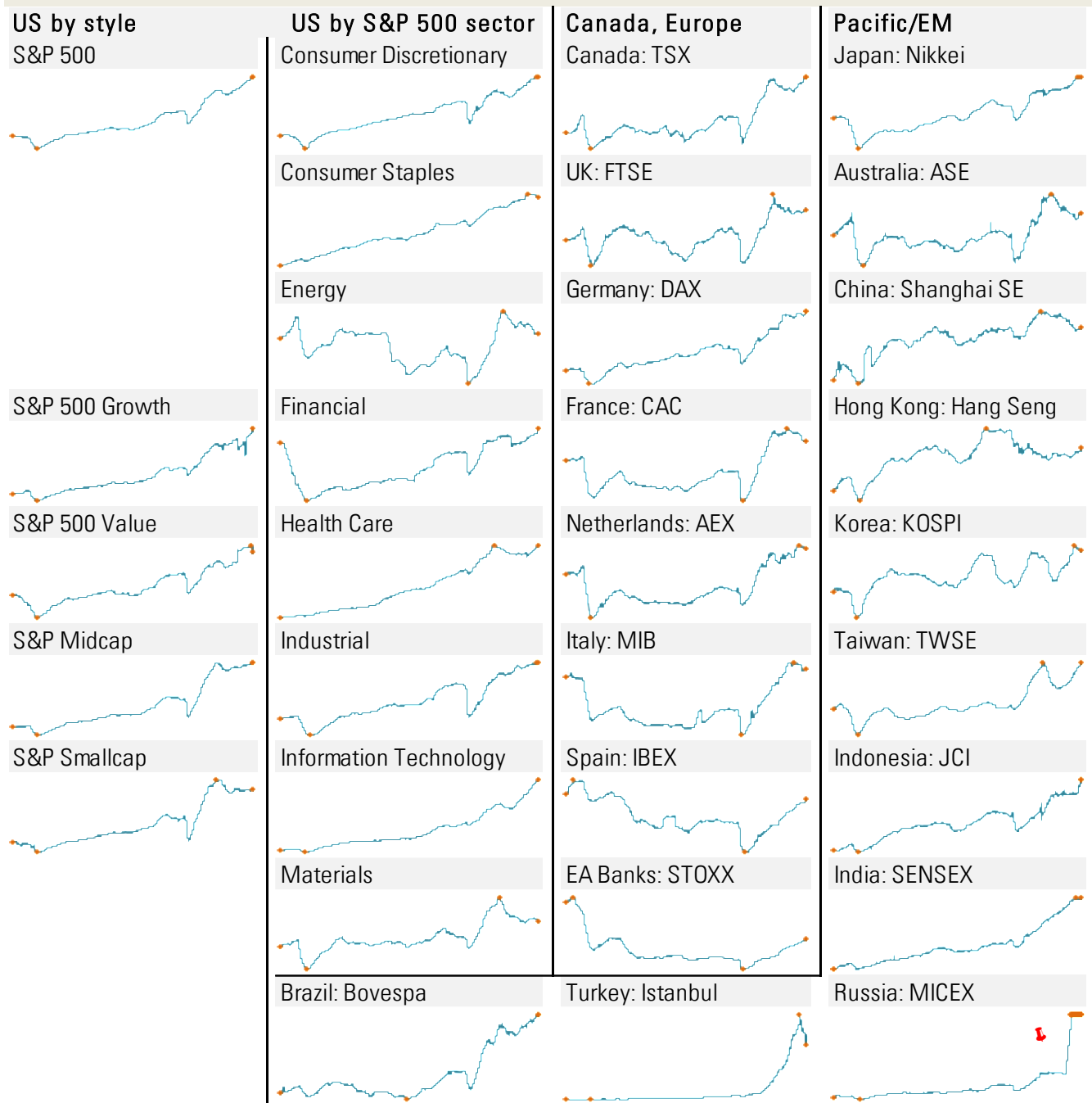
(Brazil: 3 yr Hong Kong 5 yr Taiwan 5 yr Turkey 7 yr EA banks French 10 yr)



Source: Bloomberg, TrendMacro calculations

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

● First, High, Low, Last 🚩 Data error



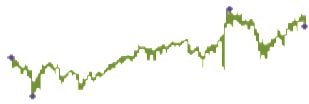
Source: Bloomberg, TrendMacro calculations

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

• First, High, Low, Last 🚩 Data error

US by style

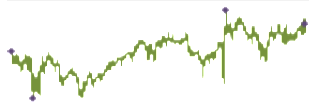
S&P 500 20



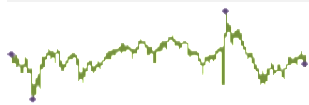
S&P 500 Growth 24



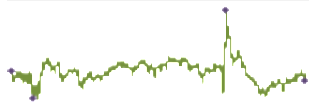
S&P 500 Value 17



S&P Midcap 15



S&P Smallcap 14

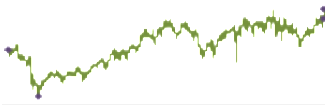


US by S&P 500 sector

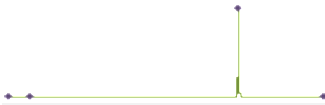
Consumer Disc 23



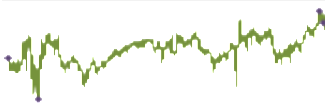
Consumer Stap 21



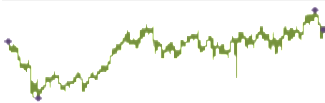
Energy 14



Financial 16



Health Care 17



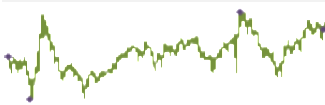
Industrial 21



Info Tech 25



Materials 20



Brazil: Bovespa 7

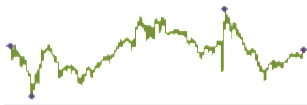


Canada, Europe

Canada TSX 14



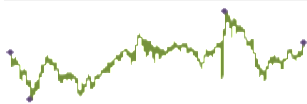
UK: FTSE 12



Germany: DAX 14



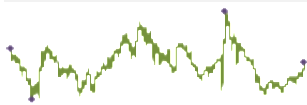
France: CAC 14



Netherlands: AEX 15



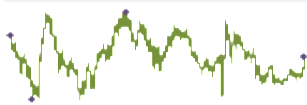
Italy: MIB 11



Spain: IBEX 12



EABank: STOXX8



Turkey: Istanbul 4



Pacific/EM

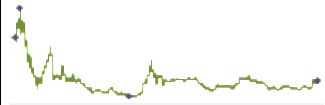
Japan: Nikkei 18



Australia: ASE 17



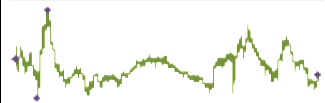
China: Shanghai SE 12



Hong Kong: Hang Seng 10



Korea: KOSPI 9



Taiwan: TWSE 15



Indonesia: JCI 10



India: SENSEX 19



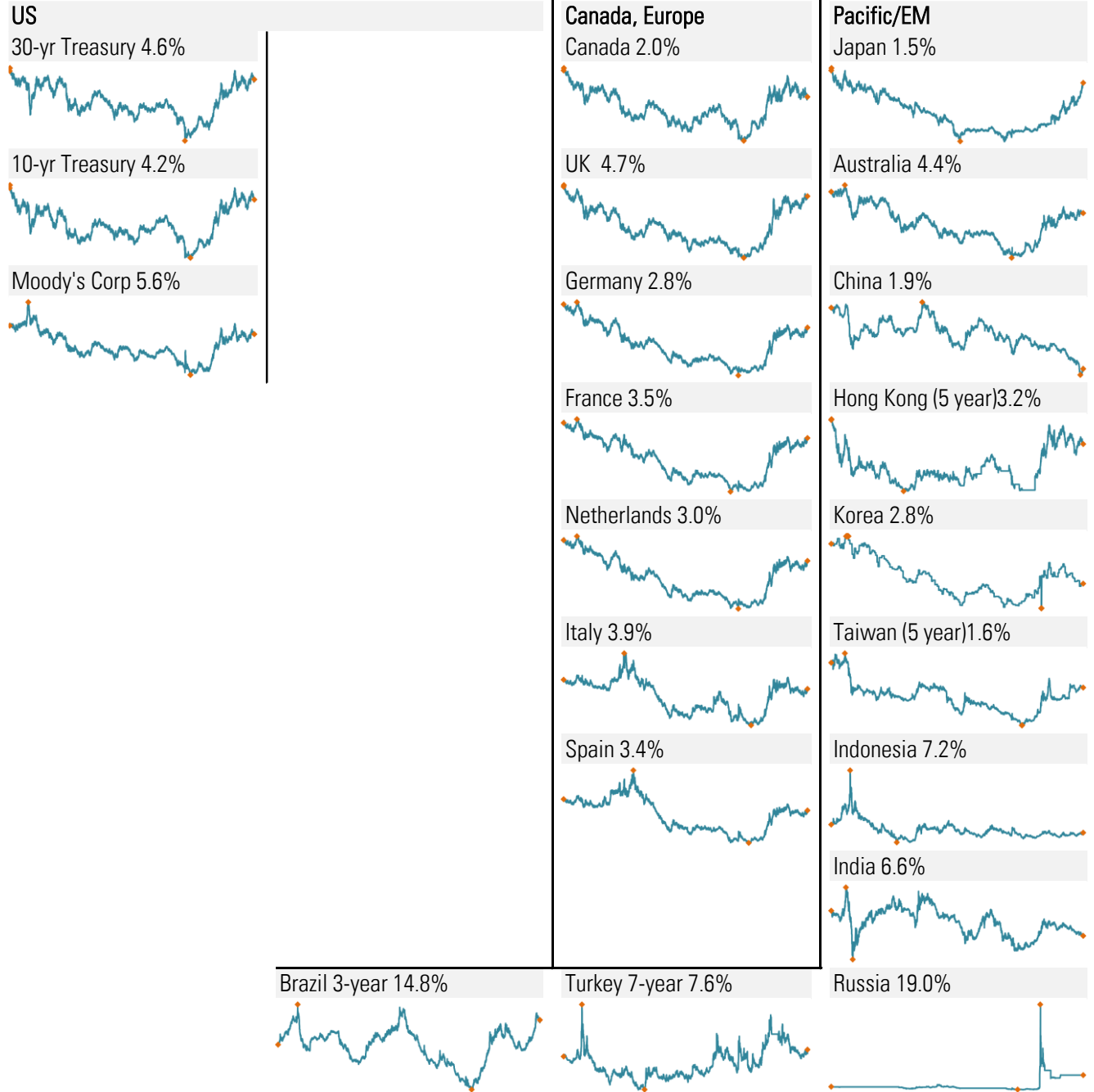
Russia: MICEX 0



Source: Bloomberg, TrendMacro calculations

Benchmark bond yields, July 2007 to current

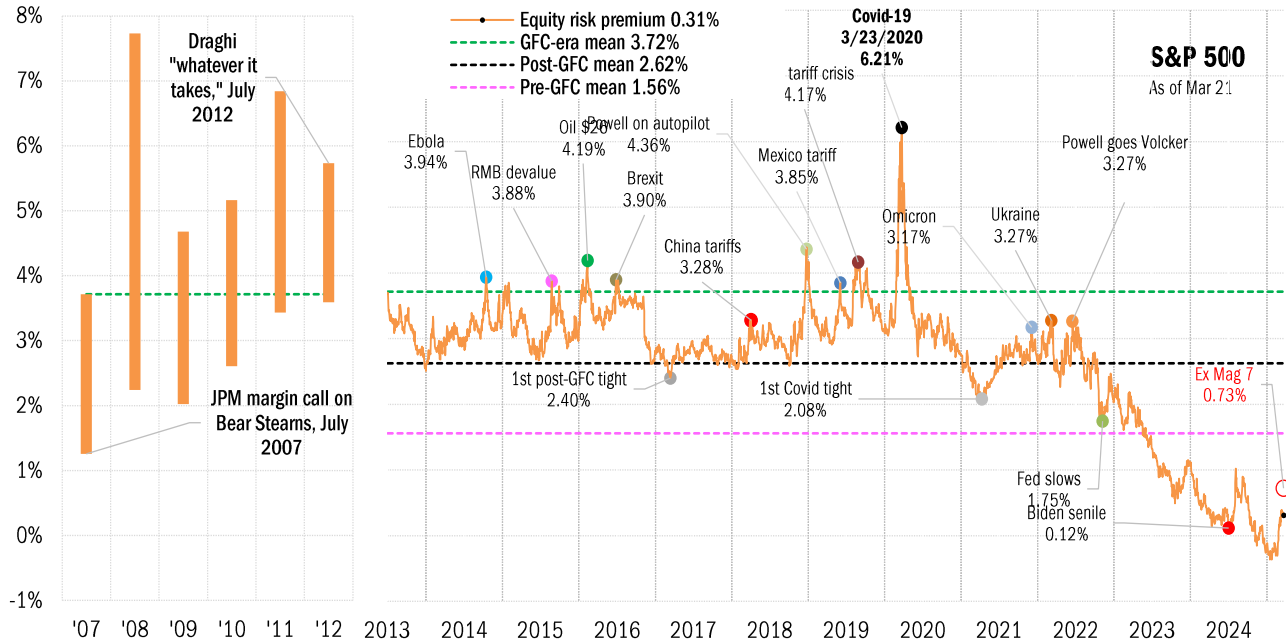
10-year government, unless indicated • First, High, Low, Last ▲ Data error
 (Brazil: 3 yr Hong Kong 5 yr Taiwan 5 yr Turkey 7 yr EA banks French 10 yr)



Source: Bloomberg, TrendMacro calculations

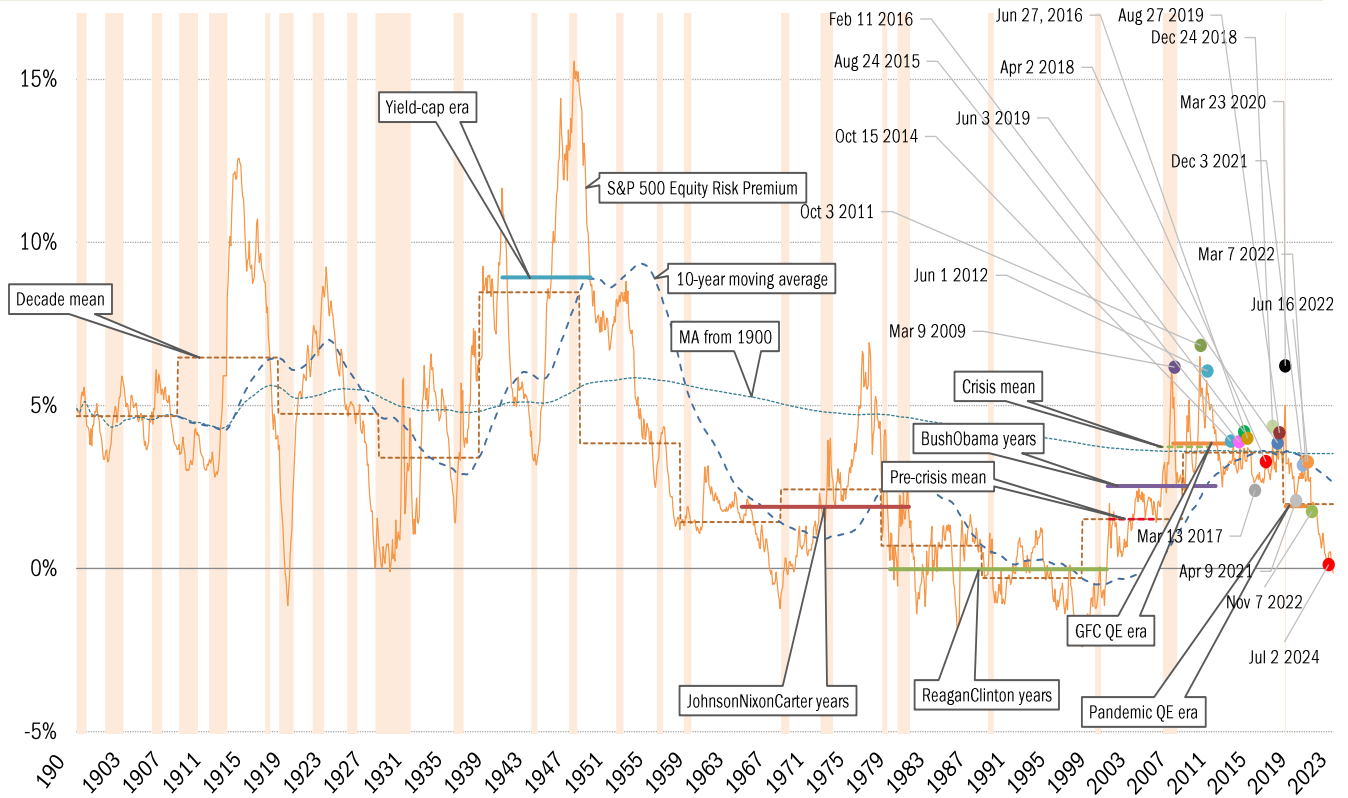
Daily S&P 500 equity risk premium in the era of crises

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



Versus 30-year Treasury Source: Bloomberg, NBER, TrendMacro calculations

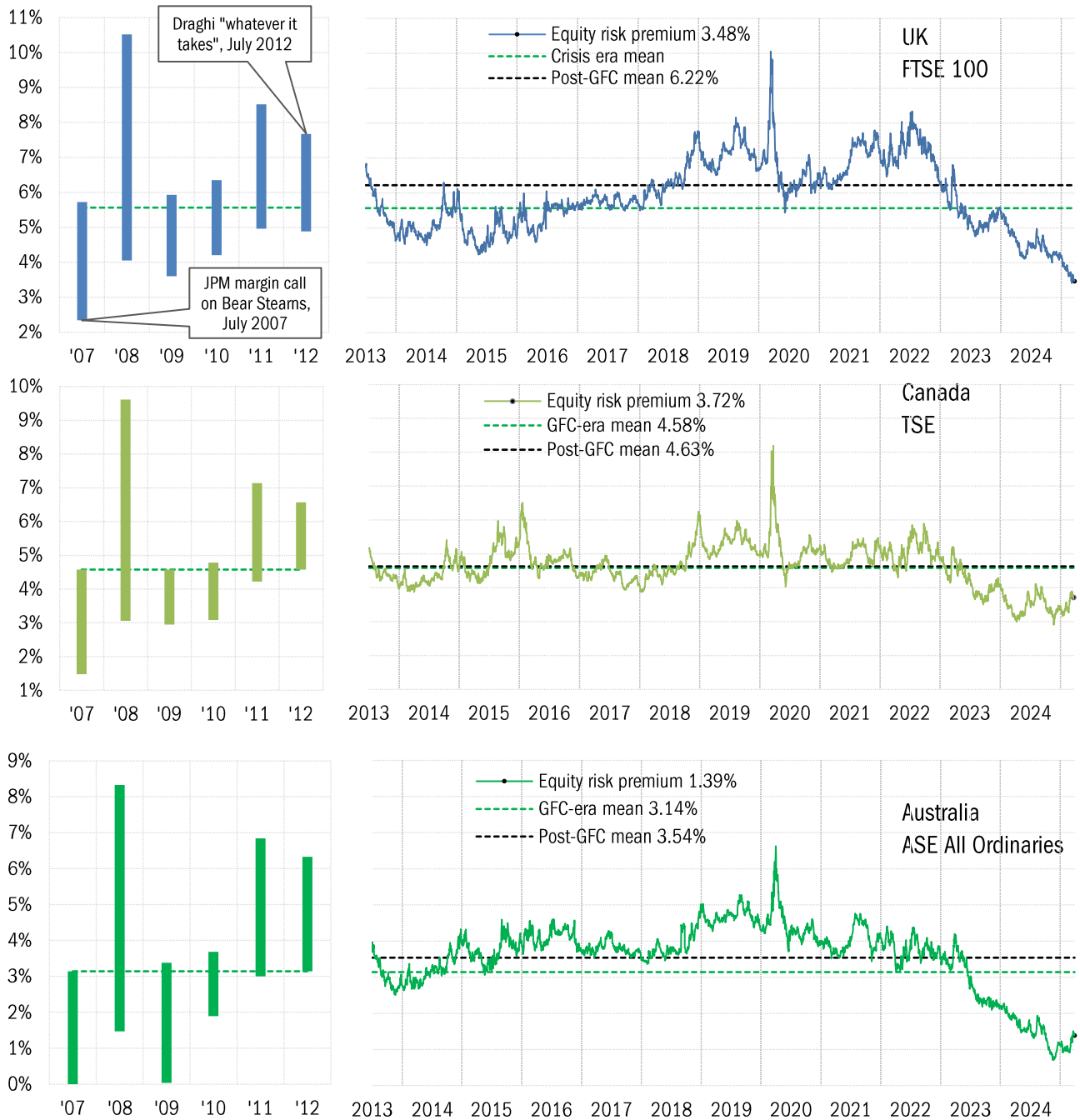
A century-plus of the monthly S&P 500 equity risk premium



Versus 30-year Treasury Source: Various, TrendMacro calculations

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

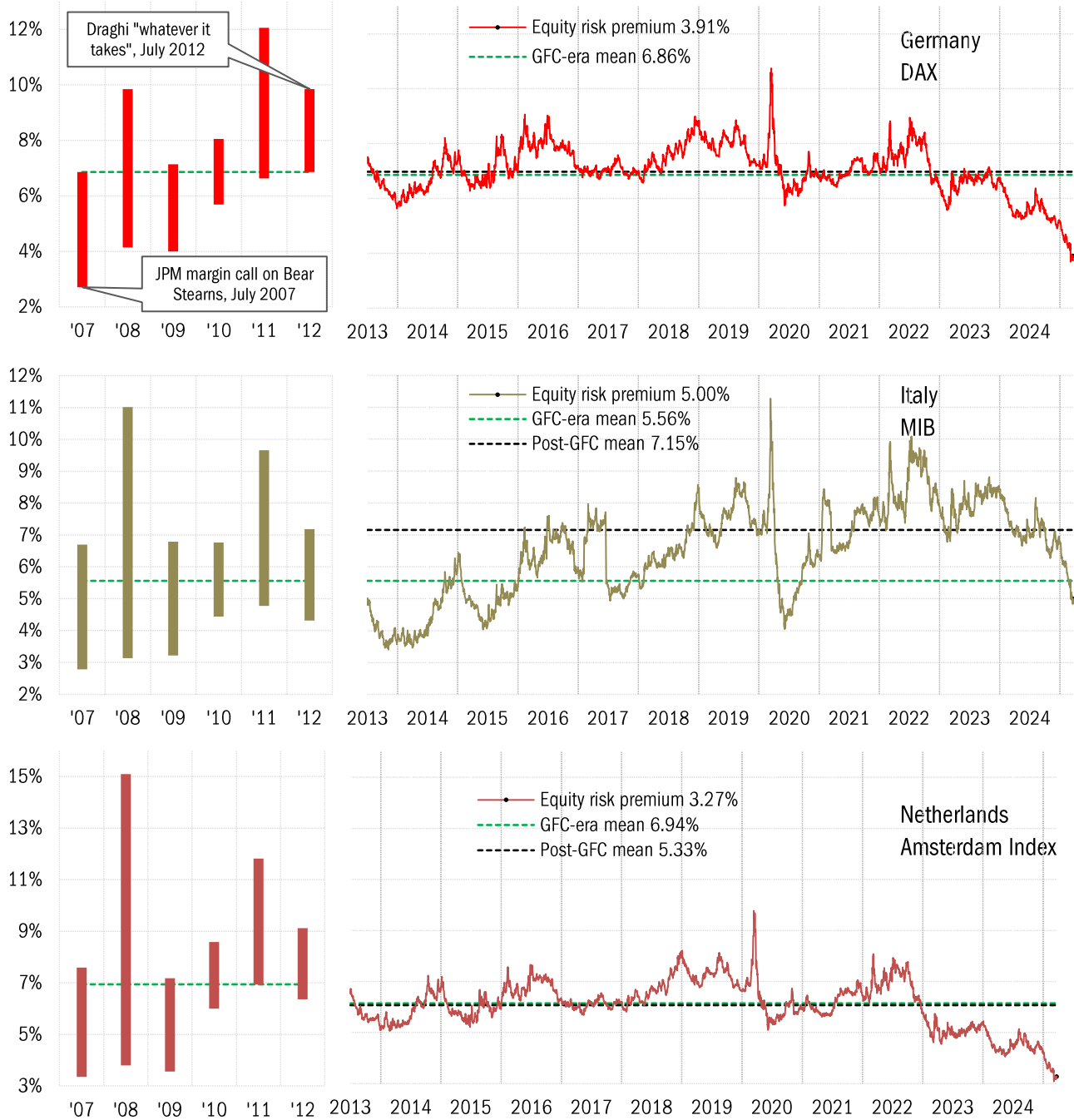
July-to-June 12-mo range (left panel), daily from July 2013 (right panel)



Source: Bloomberg, TrendMacro calculations

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

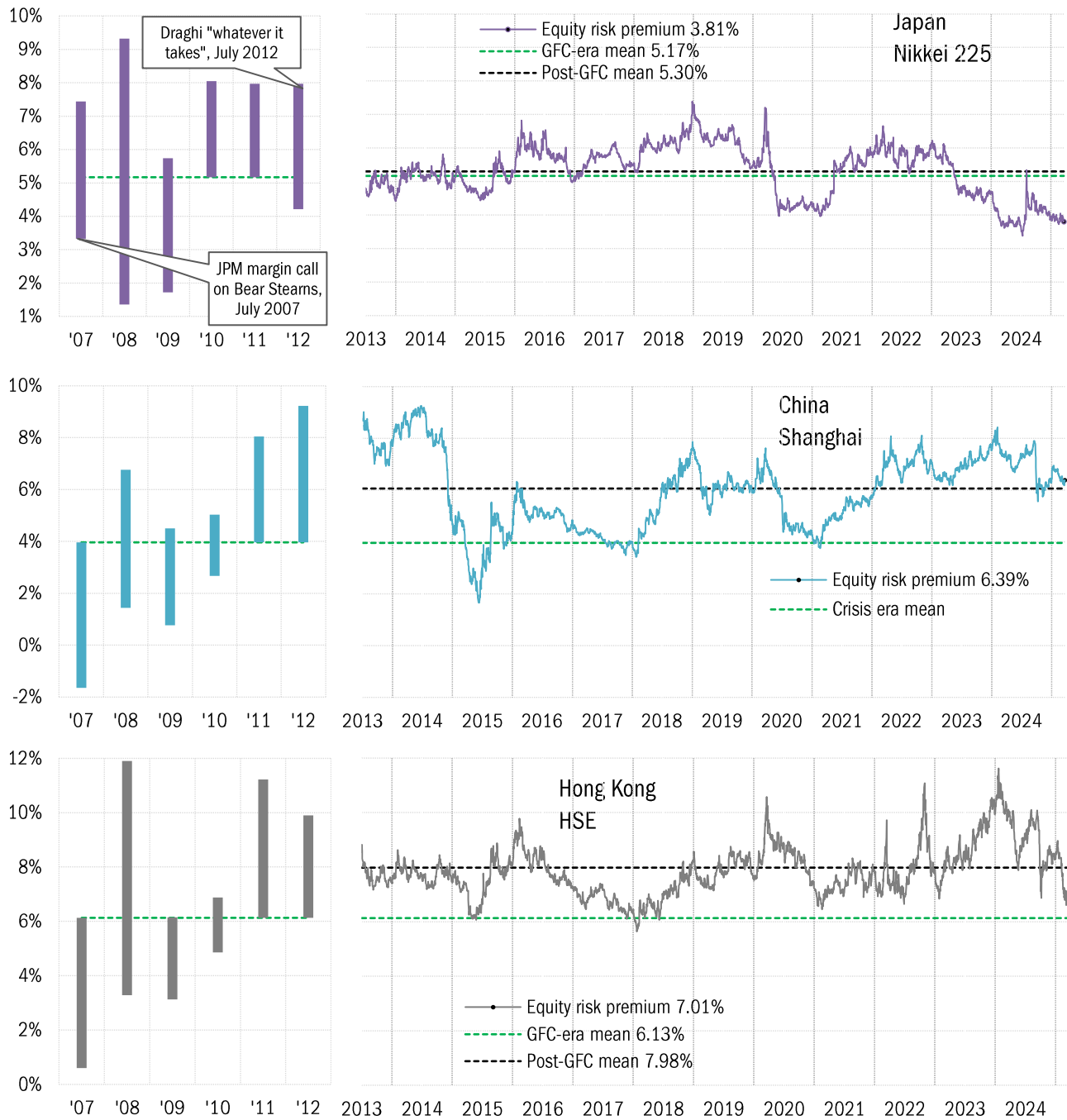
July-to-June 12-mo range (left panel), daily from July 2013 (right panel)



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