

Data Insights: Global Equity Risk Premia

Monday, September 9, 2013

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

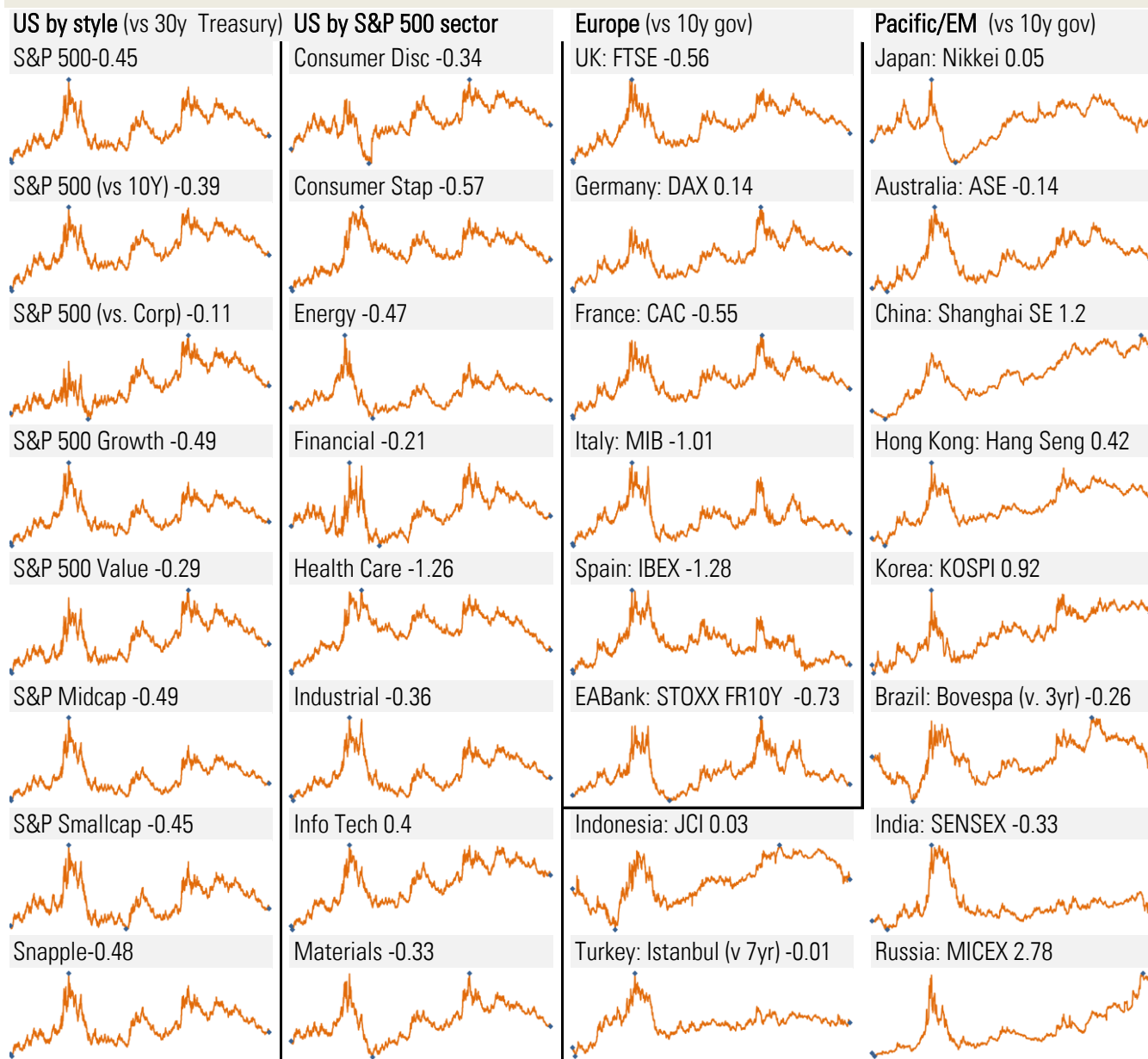
Rank	Equity risk premium		Forward PE ratio		Fwd earnings upgrade rate		Fwd sales upgrade rate	
	By SD from crisis era mean				Trailing 90 days, AR		Trailing 90 days, AR	
	By country		By country		By country		By country	
1	China: Shanghai SE	+1.21	Russia: MICEX	3.1	Russia: MICEX	+115%	Italy: MIB	+25%
2	Korea: KOSPI	+0.93	China: Shanghai SE	8.6	Japan: Nikkei	+13%	Brazil: Bovespa	+25%
3	Russia: MICEX	+0.69	Turkey: Istanbul	8.8	US: S&P 500	+7%	Korea: KOSPI	+23%
4	HK: Hang Seng	+0.43	Korea: KOSPI	9.0	China: Shanghai SE	+6%	Indonesia: JCI	+21%
5	Germany: DAX	+0.14	HK: Hang Seng	10.3	France: CAC	+4%	China: Shanghai SE	+13%
6	Japan: Nikkei	+0.05	Germany: DAX	11.4	HK: Hang Seng	+4%	Japan: Nikkei	+10%
7	Turkey: Istanbul	+0.05	Brazil: Bovespa	11.5	Indonesia: JCI	+2%	France: CAC	+5%
8	Indonesia: JCI	+0.02	Italy: MIB	11.7	Australia: ASE	+2%	Australia: ASE	+4%
9	Australia: ASE	-0.14	UK: FTSE	12.0	Germany: DAX	+1%	HK: Hang Seng	+1%
10	Brazil: Bovespa	-0.26	France: CAC	12.0	Korea: KOSPI	Unch	US: S&P 500	+1%
11	India: SENSEX	-0.34	Indonesia: JCI	12.1	Italy: MIB	-3%	India: SENSEX	-0%
12	US: S&P 500	-0.45	Netherlands: AEX	12.5	UK: FTSE	-6%	Germany: DAX	-1%
13	France: CAC	-0.55	Spain: IBEX	12.8	Netherlands: AEX	-7%	Turkey: Istanbul	-6%
14	UK: FTSE	-0.56	India: SENSEX	13.7	Turkey: Istanbul	-13%	UK: FTSE	-14%
15	Netherlands: AEX	-0.68	US: S&P 500	14.0	Spain: IBEX	-15%	Russia: MICEX	-21%
16	Italy: MIB	-1.01	Australia: ASE	14.4	India: SENSEX	-17%	Netherlands: AEX	-24%
17	Spain: IBEX	-1.28	Japan: Nikkei	16.6	Brazil: Bovespa	-25%	Spain: IBEX	-31%
	US, by style		US, by style		US, by style		US, by style	
1	S&P 500 Value	-0.30	S&P 500 Value	12.8	S&P Smallcap	+19%	S&P 500 Growth	+8%
2	S&P 500	-0.45	S&P 500	14.0	S&P 500 Growth	+18%	S&P Smallcap	+6%
3	S&P Smallcap	-0.46	S&P 500 Growth	15.1	S&P 500	+7%	S&P Midcap	+4%
4	S&P Midcap	-0.50	S&P Midcap	16.9	S&P 500 Value	+5%	S&P 500 Value	+2%
5	S&P 500 Growth	-0.50	S&P Smallcap	17.9	S&P Midcap	+4%	S&P 500	+1%
	US, by sector		US, by sector		US, by sector		US, by sector	
1	Info Tech	+0.40	Energy	12.3	Telecom	+53%	Telecom	+34%
2	Financial	-0.22	Financial	12.3	Info Tech	+27%	Info Tech	+15%
3	Telecom	-0.28	Info Tech	12.4	Financial	+14%	Consumer Disc	+8%
4	Materials	-0.33	Industrial	14.6	Consumer Disc	+12%	Health Care	+4%
5	Consumer Disc	-0.35	Utilities	14.7	Health Care	+8%	Financial	+2%
6	Industrial	-0.36	Telecom	14.9	Industrial	+7%	Energy	+1%
7	Energy	-0.47	Materials	15.0	Consumer Stap	+3%	Industrial	-0%
8	Consumer Stap	-0.58	Health Care	15.2	Utilities	+3%	Utilities	-1%
9	Utilities	-0.61	Consumer Stap	16.1	Energy	-3%	Consumer Stap	-1%
10	Health Care	-1.26	Consumer Disc	16.7	Materials	-12%	Materials	-6%

Source: Bloomberg, TrendMacro calculations

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

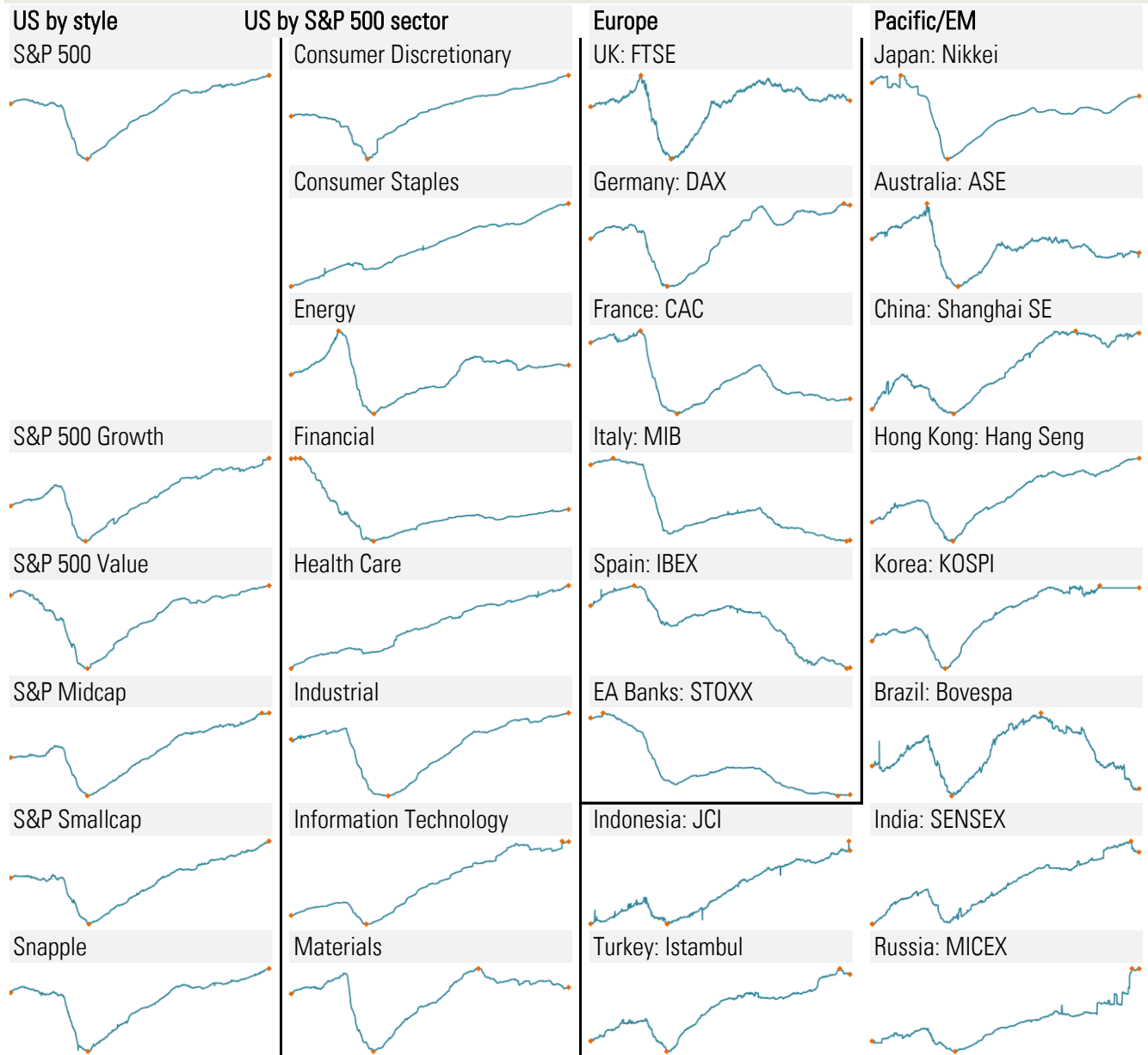
Standard deviations from crisis-era mean • First, High, Low, Last



Source: Bloomberg, TrendMacro calculations

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

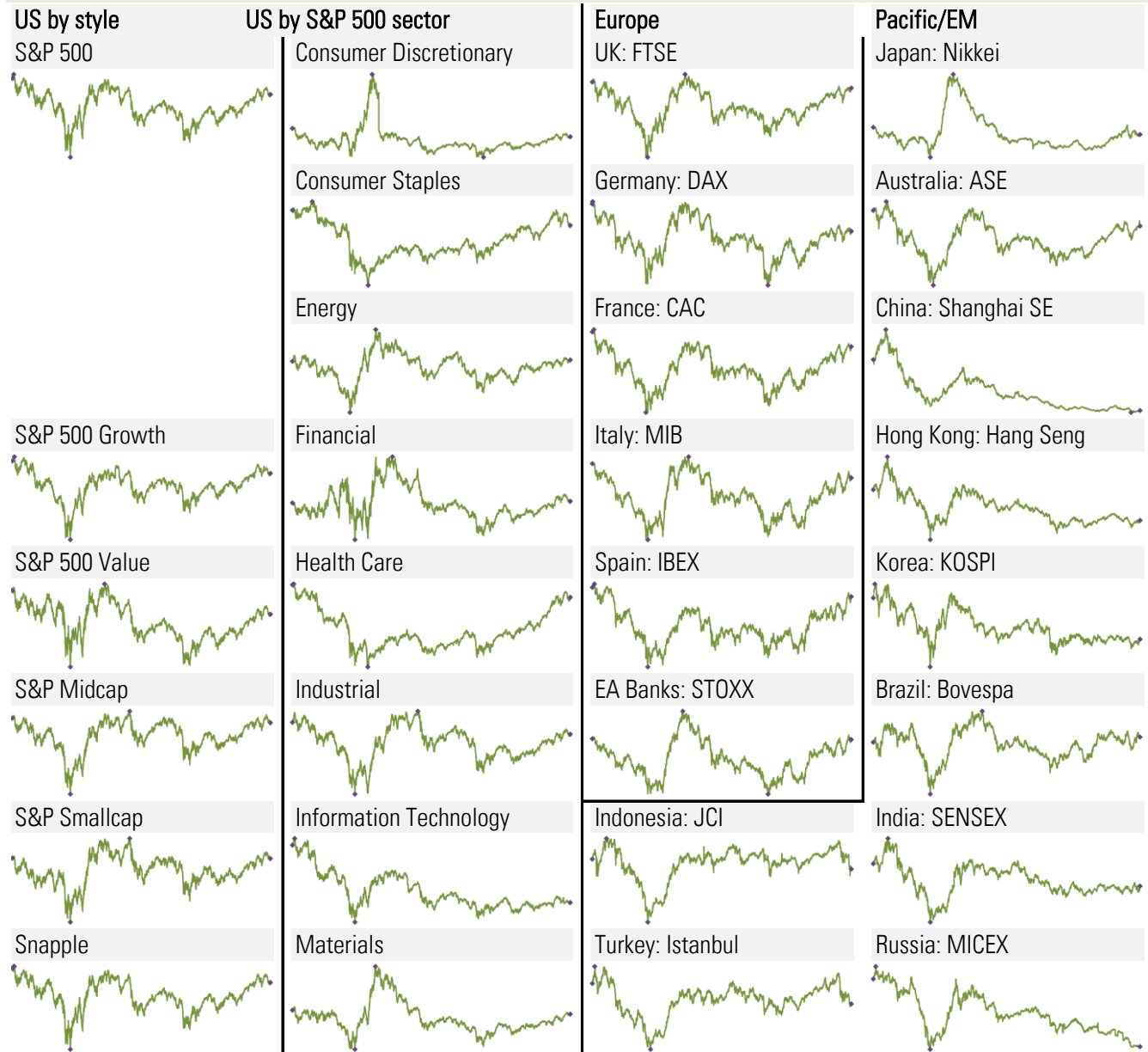
● First, High, Low, Last



Source: Bloomberg, TrendMacro calculations

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

• First, High, Low, Last



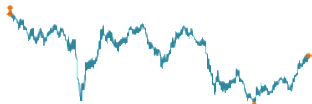
Source: Bloomberg, TrendMacro calculations

Benchmark bond yields, July 2007 to current

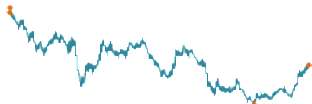
● First, High, Low, Last

US

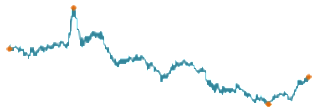
30-year Treasury



10-year Treasury

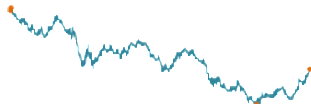


Moody's Corporate Avg

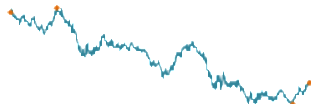


Europe

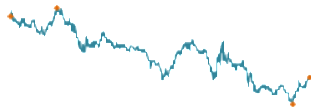
UK: 10-year govt



Germany: 10-year govt



France: 10-year govt



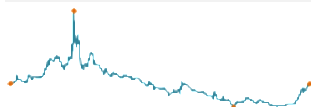
Italy: 10-year govt



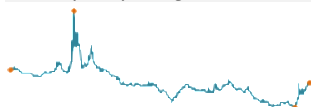
Spain: 10-year govt



Indonesia: 10-year govt



Turkey: 7-year govt

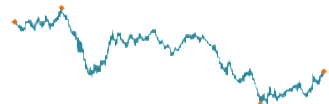


Pacific/EM

Japan: 10-year govt



Australia: 10-year govt



China: 10-year govt



Hong Kong: 10-year govt



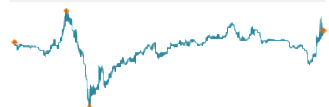
Korea: 10-year govt



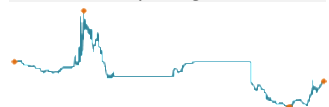
Brazil: 3-year govt



India: 10-year govt



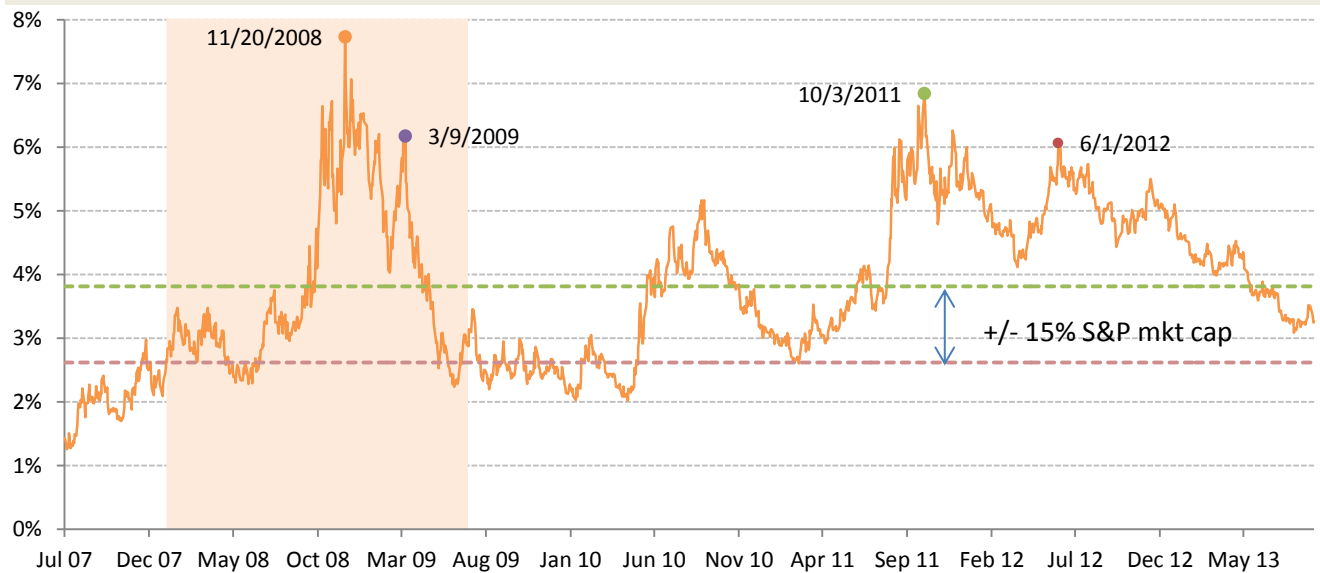
Russia: 10-year govt



Source: Bloomberg, TrendMacro calculations

Daily S&P 500 equity risk premium

--- Crisis-era mean --- Post Q3-02 mean Recession

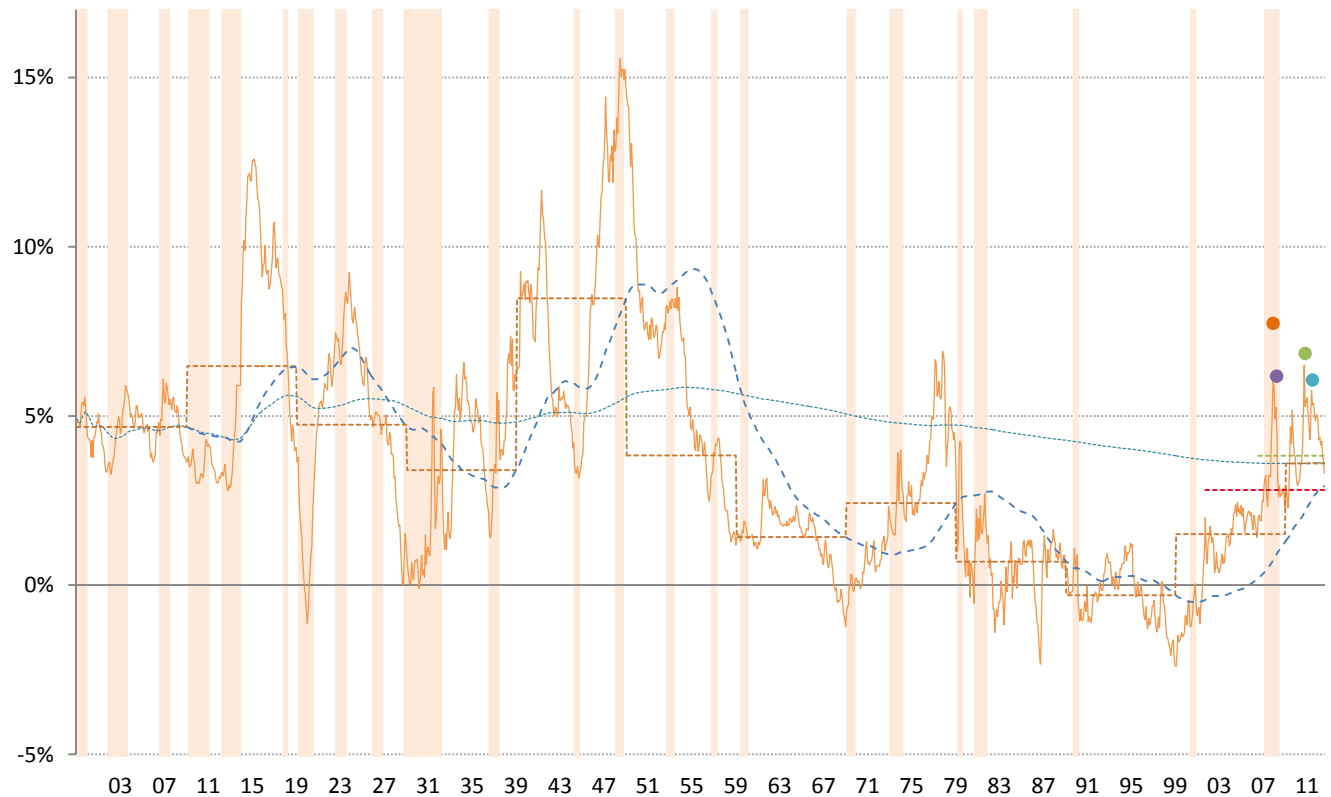


Versus 30-year Treasury

Source: Bloomberg, NBER, TrendMacro calculations

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

Means: --- Crisis era --- Post-Q302 --- Decade --- 10-yr --- Cume from 1900

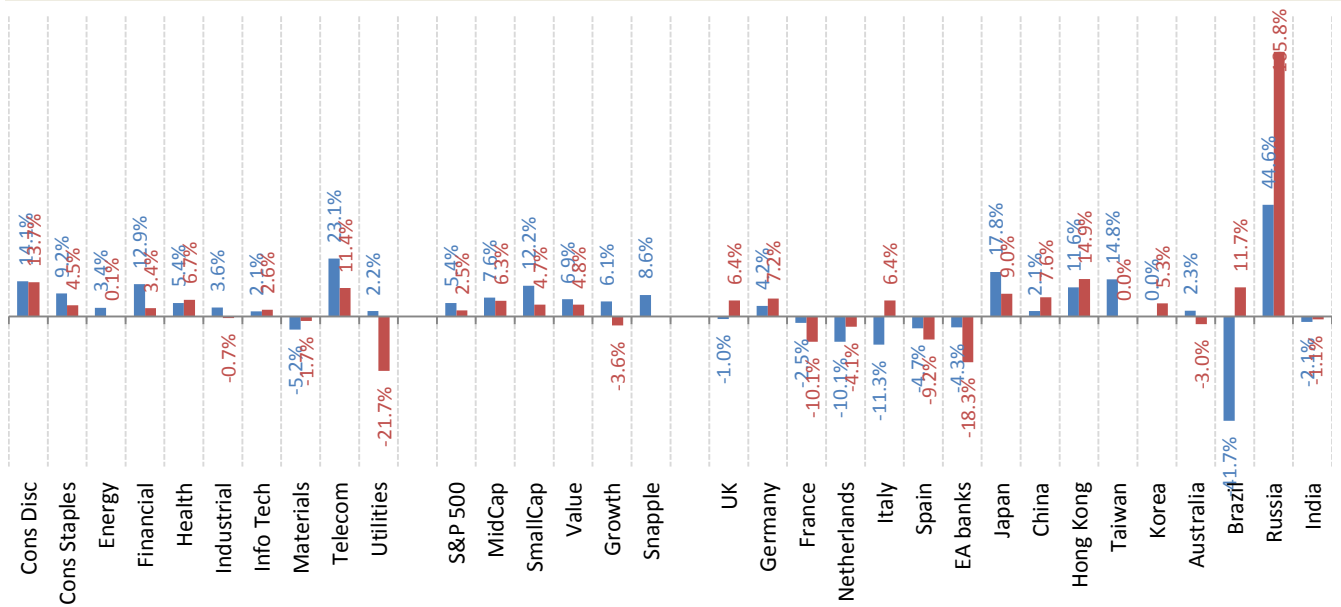


Versus 30-year Treasury

Source: Various, TrendMacro calculations

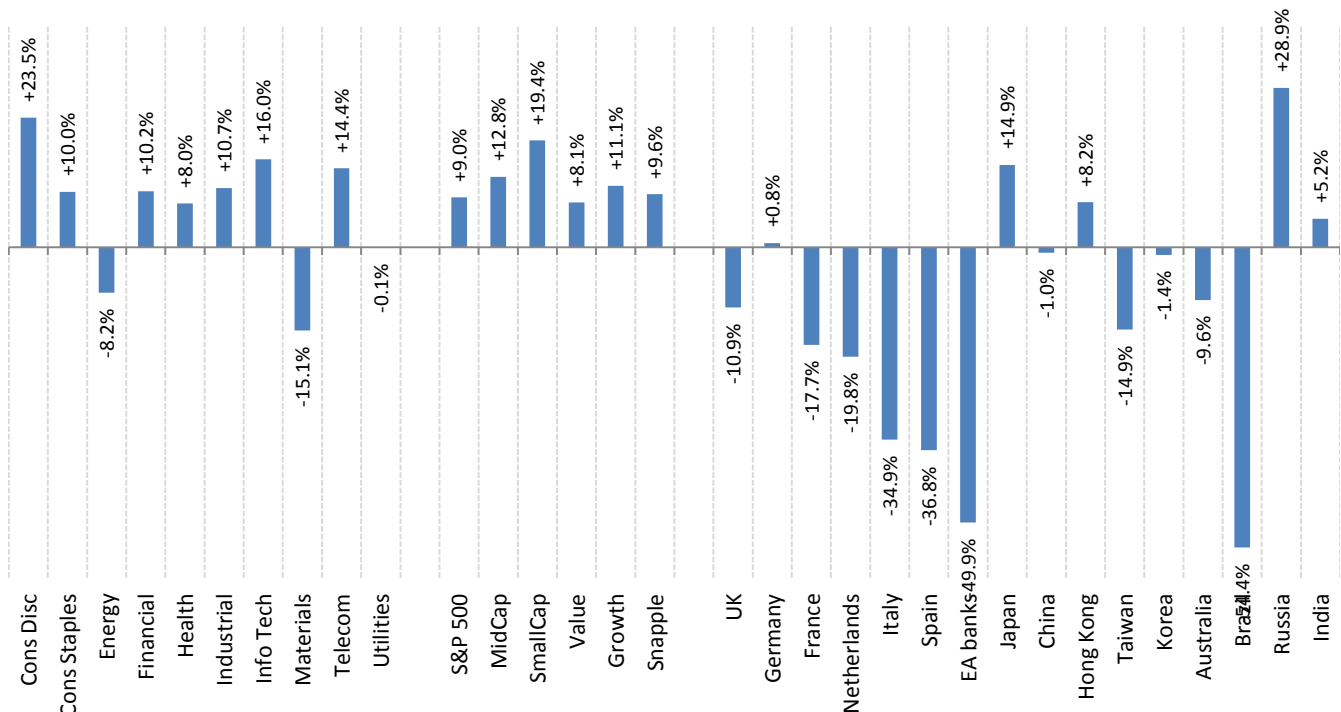
Consensus per share, YOY

■ earnings ■ sales



Source: Bloomberg, TrendMacro calculations

Consensus EPS versus 2011 high-water mark



Source: Bloomberg, TrendMacro calculations