

# Market Comment | Volatility returns to financial markets

Global Financial Markets Unit  
10 Sep 2015

- **S&P downgrades Brazil's credit rating to BB+ from BBB-, and the outlook on the new rating remains negative.** Even though the decision was widely expected, its timing was surprising. The decision was driven by an economic deterioration and the worsening prospects for fiscal adjustment. S&P does not rule out additional downgrades, and we expect at least one of the two other main risk agencies to also withdraw Brazil's investment grade. This downgrade increase Brazil's borrowing costs and could increase the constant outflows. ([see](#))
- **Weak data in the US.** On labour markets, jobless claims dropped in line with expectations in the week ended 5 September (by 6K to 275K; consensus: 275K), whereas continuing claims for the week ended 29 August rose against estimates of a decrease (by 1K to 2,260K; consensus: 2,253K). On another front, the import price index declined in August more than expected (by -1.8% MoM; consensus: -1.6%). Meanwhile, wholesale inventories dropped in July by -0.1% MoM, surprising negatively (consensus: +0.3%)
- **Disappointing production data in France.** French industrial production dropped in July, providing a negative surprise to expectations (by -0.8% MoM; BBVAe: 0.0% and consensus: +0.2%), and in YoY terms it also decreased unexpectedly (by -0.8% YoY; consensus: +0.7%). Meanwhile, manufacturing production declined, surprising estimates (by -1.0% MoM and -1.3% YoY; BBVAe: 0.3% MoM, consensus: 0.4% MoM and 0.7%YoY).
- **The Bank of England leaves interest rates unchanged and shows little concern about recent global volatility.** At its meeting ending on 9 September 2015, the nine-member Monetary Policy Committee (MPC) voted 8-1 to keep the benchmark interest rate at its record-low of 0.5%. The MPC voted unanimously to maintain the size of the asset purchase programme at £375 billion. The MPC said that the UK economy remains on the correct path after the August turmoil. "Global developments do not as yet appear sufficient to alter materially the central outlook described ... But the greater downside risks to the global environment merit close monitoring for any impact on domestic economic activity."
- **ECB's Praet said the QE has met central bank expectations.** ECB Chief Economist Peter Praet said "The expanded [asset purchase programme], combined with our other credit easing measures, is largely producing its desired effects." Regarding market volatility, he said that "We judge that the recent volatility in financial markets has not materially affected this picture, although close monitoring and continuous assessment are warranted from a monetary policy perspective."
- **Volatility returns to financial markets, as concerns remain about the Fed lift-off and China's**

**outlook.** European equity markets fell (Euro Stoxx: -0.9%, CAC: -0.9%, Ibex-35: -1.2%, DAX: -0.3%), with the Eurostoxx50 implied volatility ending in 32, after reaching intra-day levels of 33.5 . The Spanish Ibex-35 led the falls, dragged by the downgrade of Brazil's sovereign credit rating to junk, as Brazil represents around 20% of the EBITDA of some big companies of the index. Nonetheless, Asian markets also fell by around 2-3% (Nikkei:-2.5%, Hang Seng: -2.57%), due to worries about China's outlook and the impact of the Fed's eventual lift-off. On the other hand, US equity markets rose slightly today (S&P 500: +0.6%, Dow: +0.5%). Bond markets remained broadly flat with yields inching up in US, while they edged down in core European bonds and increased slightly among the peripherals (US10Y: +1bp, GER 10Y: -1bp, FRA 10Y: -1bp UK 10Y: -1bp, SPA 10Y: +2bp, ITA 10Y: +1bp, POR 10Y:+5bp, GRE 10Y: +5bp). In EM, the Brazilian yield surged (BRL 10Y: +42bp) after S&P downgraded the country's credit rating to junk. However, the spillover effect to other EM bond was negligible, and some yields even dropped today (COL 10Y:-4bp, MXN 10Y: -1bp). On FX markets, the USD depreciated against other major currencies (EUR: +0.24%, GBP: +0.5%). EM currencies showed a mixed performance, as currencies linked to oil prices appreciated against USD (RUB: +1.0%, COP: +1.0%), while the Brazilian peso depreciated sharply (-2.4%). Among commodities, oil prices rebounded slightly (Brent: +1.6%, WTI: +2.5%) and the copper price continued its recent rise (+0.6%).

Update 17.00 CET 10 September, 2015

Table1

**Current level and changes at daily, weekly, monthly and annual frequencies**

**Debt markets (changes in bps)**

US Gov 3M 0.13 (1) 0.01 (7)

US Gov 1.5M 0.01 (1) 0.02

US Gov 2.25 0.21 (8) (7) 0

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Japan 10yr 0.28 (2) (6) 0.41 (2)

UK Gov 5yr 0.20 (2) (6) 0.01

UK Gov 10yr 0.24 (2) (6) 0.71

UK Gov 15yr 0.21 (1) 0.15

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Brazil 10yr 1.01 (6) (4) 0.91 (8)

Brazil 15yr 1.09 (5) (5) 0.81 (10)

Brazil 20yr 1.31 (5) (5) 1.11 (11) (12)

Brazil 30yr 1.21 (5) (5) 1.11

India 10yr 8.91 (1) 8.47 (1) 4

Indonesia 10yr 9.01 (1) 8.91 (1) 8.91

Portugal 10yr 2.51 (5) (5) (2) 4 (2)

Spain 10yr 2.51 (5) (5) 0.91 (6)

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**Emerging Markets**

Brazil 10yr 1.34 (4) (5) 1.71 (10)

China 10yr 4.91 (1) 5.01 (1)

Colombia 10yr 8.61 (4) (6) 7.11 (5) (10)

Hong Kong 5yr 6.11 (1) 5.11 (1) 5

India 10yr 9.01 (1) 8.91 (1) 2 (4)

Indonesia 10yr 2.87 (1) (1) 1 (3) 4 (4)

Russia 10yr 11.71 (2) (1) 11.2 (1)

South Africa 11.45 (4) (2) 9.45 (1) 5 (6)

Turkey 10yr 18.48 (3) (5) (3) 9 (10)

Vietnam 10yr 7.71 (2) (2) 6.11

Indonesia 10yr 9.21 (5) (6) 8.61 (4)

**Country risk (changes in bps)**

**1yr sovereign spreads (against Germany)**

Brazil 35 (2) 41 (5)

France 42 (2) 65 (11)

Greece 101 (4) 175 (14)

Italy 23 (2) 43 (6)

Japan 1 (2) 43 (6)

UK 1 (2) 43 (6)

Netherlands 18 (1) 33 (4)

Portugal 101 (4) 133 (10)

Spain 142 (2) 193 (23)

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**5yr sovereign spreads (against Germany)**

Brazil 11 (1) 18 (7) 15 (5)

France 14 (1) 17 (1) 21

Greece 109 (2) 172 (18)

Italy 21 (1) 31 (5) 18

Japan 75 (1) 71 (8) 109

Netherlands 1 (5) 3 (3) 2

Portugal 124 (4) 139 (13)

Spain 171 (2) 191 (9)

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**1yr sovereign spreads (against Germany)**

Brazil 4 (5) 12 (4) 4

France 8 (1) 12 (4) 11

Germany 11 (1) 11 (1) 11

Italy 23 (1) 14 (6) 10

Netherlands 1 (5) 11 (4) 4

Portugal 32 (1) 13 (1) 11

Spain 17 (1) 12 (5) 19

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**5yr sovereign CDS**

Brazil 101 (2) 119 (1)

France 24 (1) 21 (1) 1

Germany 14 (1) 11 (1) 1

Italy 117 (1) 117 (1) 117 (1)

Spain 171 (2) 171 (2) 171 (2)

UK 101 (1) 101 (1) 101 (1)

US 101 (1) 101 (1) 101 (1)

China 101 (1) 101 (1) 101 (1)

India 101 (1) 101 (1) 101 (1)

Indonesia 101 (1) 101 (1) 101 (1)

Japan 101 (1) 101 (1) 101 (1)

South Africa 101 (1) 101 (1) 101 (1)

Russia 101 (1) 101 (1) 101 (1)

Turkey 101 (1) 101 (1) 101 (1)

Vietnam 101 (1) 101 (1) 101 (1)

Indonesia 101 (1) 101 (1) 101 (1)

**Credit risk**

US 2003-2011 average 0.3 percentage points for AAA spread, 20

US 2012 0.15 (1) 0.18 (1) 0.18

US 2013 0.18 (1) 0.18 (1) 0.18

US 2014 0.18 (1) 0.18 (1) 0.18

US 2015 0.18 (1) 0.18 (1) 0.18

US 2016 0.18 (1) 0.18 (1) 0.18

US 2017 0.18 (1) 0.18 (1) 0.18

US 2018 0.18 (1) 0.18 (1) 0.18

US 2019 0.18 (1) 0.18 (1) 0.18

US 2020 0.18 (1) 0.18 (1) 0.18

US 2021 0.18 (1) 0.18 (1) 0.18

US 2022 0.18 (1) 0.18 (1) 0.18

US 2023 0.18 (1) 0.18 (1) 0.18

US 2024 0.18 (1) 0.18 (1) 0.18

US 2025 0.18 (1) 0.18 (1) 0.18

US 2026 0.18 (1) 0.18 (1) 0.18

US 2027 0.18 (1) 0.18 (1) 0.18

US 2028 0.18 (1) 0.18 (1) 0.18

US 2029 0.18 (1) 0.18 (1) 0.18

US 2030 0.18 (1) 0.18 (1) 0.18

**Interest rate markets (changes in bps)**

US Fed 5yr swap 2m -0.3 (1) 0.2 (1)

US Fed 10yr swap 1.2 (1) 1.2 (1)

US Fed 20yr swap 1.8 (1) 1.8 (1)

US Fed 30yr swap 2.4 (1) 2.4 (1)

US Fed 10yr swap 2m -0.3 (1) 0.2 (1)

US Fed 10yr swap 1.2 (1) 1.2 (1)

US Fed 20yr swap 1.8 (1) 1.8 (1)

US Fed 30yr swap 2.4 (1) 2.4 (1)

Spain Fed Swap 5m -0.1 (1) 0.1 (1)

EDM India 8.11 (1) 8.11 (1) 8.11

London 3m 6.15 (1) 6.15 (1) 6.15

London 12m 6.15 (1) 6.15 (1) 6.15

Libor 3m 6.15 (1) 6.15 (1) 6.15

Libor 12m 6.15 (1) 6.15 (1) 6.15

**Stock markets (change in percentage)**

**US stocks indices**

S&P 500 1.2 (1) 1.2 (1) 1.2

Dow Jones 1.2 (1) 1.2 (1) 1.2

NASDAQ 1.2 (1) 1.2 (1) 1.2

NYSE 1.2 (1) 1.2 (1) 1.2

FTSE 100 1.2 (1) 1.2 (1) 1.2

London 3m 6.15 (1) 6.15 (1) 6.15

London 12m 6.15 (1) 6.15 (1) 6.15

Libor 3m 6.15 (1) 6.15 (1) 6.15

Libor 12m 6.15 (1) 6.15 (1) 6.15

**Currencies (in percentage, positive for dollar depreciation)**

US Dollar 1.00 (1) 1.00 (1) 1.00

EUR/USD 1.34 (5) (1) 1.21 (5) 4.9

USD/GBP 0.73 (1) 0.73 (1) 0.73

USD/JPY 109.5 (1) 109.5 (1) 109.5

USD/BRL 5.41 (1) 5.41 (1) 5.41

USD/ARS 9.75 (1) 9.75 (1) 9.75

USD/INR 81.00 (1) 81.00 (1) 81.00

USD/CNY 6.46 (1) 6.46 (1) 6.46

USD/HK\$ 7.75 (1) 7.75 (1) 7.75

USD/IDR 16,000 (1) 16,000 (1) 16,000

USD/PHP 50.00 (1) 50.00 (1) 50.00

USD/THB 36.00 (1) 36.00 (1) 36.00

USD/MXN 19.00 (1) 19.00 (1) 19.00

USD/SGD 1.34 (1) 1.34 (1) 1.34

USD/TWD 31.00 (1) 31.00 (1) 31.00

USD/TRY 16.50 (1) 16.50 (1) 16.50

USD/ZAR 15.00 (1) 15.00 (1) 15.00

USD/GBP 0.73 (1) 0.73 (1) 0.73

USD/CHF 0.93 (1) 0.93 (1) 0.93

USD/SEK 10.00 (1) 10.00 (1) 10.00

USD/NOK 8.00 (1) 8.00 (1) 8.00

USD/DKK 6.00 (1) 6.00 (1) 6.00

USD/PLN 4.00 (1) 4.00 (1) 4.00

USD/CZK 20.00 (1) 20.00 (1) 20.00

USD/HUF 300.00 (1) 300.00 (1) 300.00

USD/RUB 70.00 (1) 70.00 (1) 70.00

USD/BYR 2.00 (1) 2.00 (1) 2.00

USD/UAH 28.00 (1) 28.00 (1) 28.00

USD/CAD 1.34 (1) 1.34 (1) 1.34

USD/AUD 1.34 (1) 1.34 (1) 1.34

USD/NZD 1.34 (1) 1.34 (1) 1.34



**[Current level and changes at daily, weekly, monthly and annual frequencies]**

**Daily markets (changes in bpt)**

US 2yr 6.73 (1.4) (6) (7)  
 US 5yr 5.64 (1.0) (11) (25)  
 US 10yr 5.23 (1) (5) (7) (4)

Japan 10yr 3.28 (1.2) (4) (14) (2)  
 CDX 2yr 6.28 (0.2) (1) (10) (3)  
 GE 5yr 5.84 (0.2) (10) (5)  
 GE 10yr 5.85 (0.2) (10) (5)

Belgium 10yr 5.31 (0) (4) (5) (18)  
 France 10yr 5.15 (1) (1) (5) (27)  
 Greece 5.35 (2) (1) (1) (1) (25)  
 Ireland 5.31 (1) (3) (1) (1) (25)  
 Key 10yr 6.55 (1) (4) (7) (4)  
 Netherlands 5.31 (1) (1) (1) (1) (25)  
 Portugal 10yr 5.57 (0) (1) (2) (1) (4) (2)  
 Spain 10yr 5.25 (2) (1) (1) (1) (2)

**Emerging Markets**

Brazil 10yr 15.24 (12) (8) (17) (28)  
 China 10yr 4.47 (1) (1) (1) (1) (25)  
 Columbia 10yr 14.81 (4) (1) (1) (1) (25)  
 Mexico 10yr 5.11 (1) (1) (1) (1) (25)  
 Peru 10yr 5.11 (1) (1) (1) (1) (25)  
 Poland 10yr 5.57 (1) (1) (1) (1) (25)  
 Russia 5yr 11.72 (17) (12) (1) (2) (4)  
 Russia 10yr 11.65 (14) (12) (1) (1) (2) (4)  
 Turkey 10yr 18.48 (1) (1) (1) (1) (2) (4)

**India 10yr 7.58 (1) (2) (1) (1)**

Indonesia 10yr 5.23 (0) (1) (1) (1) (1)

**Country risk (change in bpt)**

10yr Sovereign spreads (against Germany)  
 Belgium 21 (2) (1) (1)  
 France 42 (0) (1) (1)  
 Greece 182 (0) (1) (1) (1) (1)  
 Ireland 10 (1) (1) (1)  
 Key 110 (2) (1) (1)  
 Netherlands 18 (0) (1) (1)  
 Portugal 187 (1) (1) (1) (2)  
 Spain 142 (2) (1) (1) (2)

5yr Sovereign spreads (against Germany)

Belgium 13 (1) (1) (1)  
 France 14 (1) (1)  
 Greece 199 (0) (2) (1) (1)  
 Ireland 24 (2) (1) (1)  
 Key 175 (1) (1)  
 Netherlands 4 (1) (1) (1)  
 Portugal 124 (1) (1) (1)  
 Spain 92 (1) (1) (1)

2yr Sovereign spreads (against Germany)

Belgium 4 (0) (1) (1)  
 France 6 (0) (1) (1)  
 Greece 151 (0) (1) (1)  
 Ireland 31 (0) (1)  
 Key 131 (1) (1)  
 Netherlands 1 (0) (1) (1)  
 Portugal 121 (1) (1) (1)  
 Spain 33 (0) (1) (1)

5yr Sovereign CDS

Spr CDS Belgium 38 (1) (1) (1) (1) (1)  
 Spr CDS France 31 (0) (1) (1)  
 Spr CDS Germany 14 (0) (1) (1)  
 Spr CDS Greece 157 (1) (1) (1) (1) (1) (20)  
 Spr CDS Ireland 31 (1) (1) (1)  
 Spr CDS Italy 111 (1) (1) (1) (1)  
 Spr CDS Netherlands 17 (1) (1) (1)  
 Spr CDS Portugal 85 (1) (1) (1)  
 Spr CDS Spain 95 (1) (1) (1)  
 Spr CDS US 18 (0) (1) (1)

Emerging Markets

Spr CDS Brazil 142 (17) (12) (1) (2)  
 Spr CDS China 121 (1) (1) (1) (1)  
 Spr CDS Columbia 142 (1) (1) (1) (1) (1)  
 Spr CDS Mexico 142 (1) (1) (1) (1) (1)  
 Spr CDS Peru 171 (1) (1) (1)  
 Spr CDS Venezuela 287 (2) (1) (1) (1) (1) (1) (2)  
 Spr CDS Poland 142 (1) (1) (1)  
 Spr CDS Russia 262 (14) (1) (1) (1) (1)  
 Spr CDS Turkey 200 (1) (1) (1) (1)

5yr CDS China 116 (1) (1) (1) (1)

Spr CDS India 103 (1) (1) (1) (1)  
 Spr CDS Indonesia 236 (1) (1) (1) (1) (1)

**Comd risk**

10yr US/10yr US (change in percentage since 2007) (AA-A spread, 0)  
 VIX 26.1 (4) (1) (1) (1)  
 VIX 30.1 79.4 (4) (4) (1) (1) (1)  
 ED EFT - credit risk 30.1 (4) (1) (1) (1)  
 Duration sensitivity 11.3 (1) (1) (1) (1) (1) (1)  
 ED F-credit risk 11.3 (1) (1) (1) (1)  
 Credit spread BAA1 194.4 (1) (1) (1) (1) (1) (1)  
 US bank credit yield 62 (0) (1) (1) (1)

**Bank risk (changes in bpt)**

US banks CDS 35 (1) (1) (1) (1)  
 EU banks CDS 91 (2) (1) (1) (1)  
 UK banks CDS 62 (1) (1) (1) (1)  
 Large Spanish banks CDS 113 (2) (1) (1) (1)  
 Medium Spanish banks CDS 158 (1) (1) (1) (1) (1)

Over banks CDS Spain 117 (1) (1) (1) (1) (1) (1)

Russian banks CDS 487 (1) (1) (1) (1) (1)

**CDOs and other change spread**

US Non-Bancor CDS 9 (2) (1) (1) (1) (1) (1) (1)  
 UK Non-Bancor CDS 9 (2) (1) (1) (1) (1) (1) (1)  
 US Non-Bancor CDS 9 (2) (1) (1) (1) (1) (1) (1)

**Interbank markets (changes in bpt)**

LIBOR US 3m 10 (0) (1) (1)  
 LIBOR US 6m 10 (0) (1) (1)  
 LIBOR US 12m 10 (0) (1) (1)  
 LIBOR EU 3m 10 (0) (1) (1)  
 LIBOR EU 6m 10 (0) (1) (1)  
 LIBOR EU 12m 10 (0) (1) (1)  
 LIBOR UK 3m 10 (0) (1) (1)  
 LIBOR UK 6m 10 (0) (1) (1)  
 LIBOR UK 12m 10 (0) (1) (1)

**EURO area (changes in bpt)**

Spain-Tel Spread 3m 6 (1) (1) (1)  
 EONIA index 4.13 (1) (1) (1) (1) (1) (1)  
 EONIA rate 4.13 (1) (1) (1) (1) (1) (1)  
 Euribor 12m 5.18 (1) (1) (1) (1) (1)

**LIBOR 3m 6.33 (0) (1) (1)**

LIBOR 12m 5.08 (0) (1) (1)

**Stock markets (Change in percentage)**

**Main equity indices**

S&P 500 106.4 (0) (1) (1) (1) (1)  
 Dow Jones 106.4 (0) (1) (1) (1) (1)  
 Nikkei 106.4 (0) (1) (1) (1) (1)  
 FTSE 100 106.4 (0) (1) (1) (1) (1)  
 Euro Stoxx 100 106.4 (0) (1) (1) (1) (1)  
 BSE SENSEX 106.4 (0) (1) (1) (1) (1)  
 DAX 106.4 (0) (1) (1) (1) (1)  
 CASDAQ 106.4 (0) (1) (1) (1) (1)  
 ASI Athens 106.4 (0) (1) (1) (1) (1)

**Banking**

US banks 106.4 (0) (1) (1) (1) (1)  
 UK banks 106.4 (0) (1) (1) (1) (1)  
 EU banks 106.4 (0) (1) (1) (1) (1)  
 Spain 106.4 (0) (1) (1) (1) (1)  
 Italy 106.4 (0) (1) (1) (1) (1)  
 France 106.4 (0) (1) (1) (1) (1)

**Emerging Markets**

India 106.4 (0) (1) (1) (1) (1)  
 China 106.4 (0) (1) (1) (1) (1)  
 Russia 106.4 (0) (1) (1) (1) (1)  
 Turkey 106.4 (0) (1) (1) (1) (1)

**Bank stocks**

JP Bank 106.4 (0) (1) (1) (1) (1)  
 US Bank 106.4 (0) (1) (1) (1) (1)  
 UK Bank 106.4 (0) (1) (1) (1) (1)  
 Euro Bank 106.4 (0) (1) (1) (1) (1)  
 Asian Bank 106.4 (0) (1) (1) (1) (1)  
 Russian Bank 106.4 (0) (1) (1) (1) (1)

**Commodities (in percentage, positive for dollar depreciation)**

EUR/USD 1.06 (1) (1) (1) (1) (1)  
 GBP/USD 1.06 (1) (1) (1) (1) (1)  
 USD/JPY 106.4 (0) (1) (1) (1) (1)  
 DXY 106.4 (0) (1) (1) (1) (1)

**USDAHS**

USDAHS Argentina 106.4 (0) (1) (1) (1) (1)  
 USDAHS Brazil 106.4 (0) (1) (1) (1) (1)  
 USDAHS China 106.4 (0) (1) (1) (1) (1)  
 USDAHS India 106.4 (0) (1) (1) (1) (1)  
 USDAHS Mexico 106.4 (0) (1) (1) (1) (1)  
 USDAHS Peru 106.4 (0) (1) (1) (1) (1)

**USDAHS (Foods)**

USDAHS (Foods) Brazil 106.4 (0) (1) (1) (1) (1)  
 USDAHS (Foods) China 106.4 (0) (1) (1) (1) (1)  
 USDAHS (Foods) India 106.4 (0) (1) (1) (1) (1)  
 USDAHS (Foods) Mexico 106.4 (0) (1) (1) (1) (1)  
 USDAHS (Foods) Peru 106.4 (0) (1) (1) (1) (1)

**Commodity Risk (change in percentage)**

WTI 106.4 (0) (1) (1) (1) (1)  
 Brent 106.4 (0) (1) (1) (1) (1)  
 Gold 106.4 (0) (1) (1) (1) (1)  
 Oil 106.4 (0) (1) (1) (1) (1)

**Stocks (change in percentage)**

US 106.4 (0) (1) (1) (1) (1)  
 Europe 106.4 (0) (1) (1) (1) (1)  
 Asia 106.4 (0) (1) (1) (1) (1)



Current level and changes at daily, weekly, monthly and annual frequencies

Debit markets (changes in bps)

US Treasury

US 2yr 6.73 (4) (9) (7) (7)  
US 5yr 5.44 (10) (11) (12) (5)  
US 10yr 5.27 (1) (0) (7) (9)

Japan

02R 2yr 0.22 (0) (1) (1) (1)  
02R 5yr 0.34 (1) (2) (1) (1)  
02R 10yr 0.55 (1) (1) (0) (1)

Belgium

France 10yr 1.01 (0) (4) (5) (18)  
France 15yr 1.03 (1) (1) (1) (27)  
Germany 10yr 0.5 (1) (1) (1) (1)

Italy

Italy 10yr 3.1 (1) (1) (1) (1)  
Italy 15yr 5.35 (1) (1) (1) (1)  
Netherlands 10yr 0.11 (0) (1) (1) (1)

Portugal

Portugal 10yr 2.57 (1) (1) (1) (1)  
Spain 10yr 2.05 (1) (1) (1) (1)

European markets

Greece 10yr 1.34 (1) (1) (1) (1)  
China 10yr 2.42 (1) (1) (1) (1)  
Greece 10yr 1.4 (1) (1) (1) (1)

Poland

Poland 10yr 2.87 (1) (1) (1) (1)  
Russia 10yr 11.72 (7) (7) (7) (7)

Russia

Russia 10yr 11.43 (6) (6) (6) (6)  
Turkey 10yr 10.48 (2) (2) (2) (2)

India

India 10yr 7.96 (1) (1) (1) (1)  
Indonesia 10yr 8.23 (0) (0) (0) (0)

Country risk (changes in bps)

US macro risk (changes in bps)

Belgium 10 (1) (1) (1) (1)  
France 40 (0) (0) (0) (0)  
Germany 40 (0) (0) (0) (0)

Italy

Italy 2 (1) (1) (1) (1)  
Netherlands 10 (1) (1) (1) (1)  
Portugal 10 (1) (1) (1) (1)

Spain

Spain 10 (1) (1) (1) (1)  
Spain 10 (1) (1) (1) (1)

US macro risk (changes in bps)

Belgium 10 (1) (1) (1) (1)  
France 10 (1) (1) (1) (1)  
Germany 10 (1) (1) (1) (1)

Italy

Italy 2 (1) (1) (1) (1)  
Netherlands 10 (1) (1) (1) (1)  
Portugal 10 (1) (1) (1) (1)

Spain

Spain 10 (1) (1) (1) (1)  
Spain 10 (1) (1) (1) (1)

US macro risk (changes in bps)

US 05S Europe 30 (1) (2) (2) (18)  
US 05S France 30 (1) (2) (2) (18)

US 05S Germany 30 (1) (2) (2) (18)

US 05S Italy 30 (1) (2) (2) (18)

US 05S Japan 30 (1) (2) (2) (18)

US 05S Netherlands 30 (1) (2) (2) (18)

US 05S Portugal 30 (1) (2) (2) (18)

US 05S Spain 30 (1) (2) (2) (18)

US 05S UK 30 (1) (2) (2) (18)

US 05S US 30 (1) (2) (2) (18)

US macro risk (changes in bps)

US 05S Brazil 30 (1) (2) (2) (18)

US 05S China 30 (1) (2) (2) (18)

US 05S Colombia 30 (1) (2) (2) (18)

US 05S France 30 (1) (2) (2) (18)

US 05S India 30 (1) (2) (2) (18)

US 05S Mexico 30 (1) (2) (2) (18)

US 05S Russia 30 (1) (2) (2) (18)

US 05S Turkey 30 (1) (2) (2) (18)

US 05S Vietnam 30 (1) (2) (2) (18)

US 05S Korea 30 (1) (2) (2) (18)

US 05S Taiwan 30 (1) (2) (2) (18)

US 05S Thailand 30 (1) (2) (2) (18)

US 05S Hong Kong 30 (1) (2) (2) (18)

US 05S Singapore 30 (1) (2) (2) (18)

Credit risk

US 20, 30, 40, 50, 60, 70, 80, 90, 95, 98, 99, 01

US 20, 30, 40, 50, 60, 70, 80, 90, 95, 98, 99, 01

EU FT credit index 30 (1) (2) (2) (18)

EU FT credit index 40 (1) (2) (2) (18)

EU FT credit index 50 (1) (2) (2) (18)

EU FT credit index 60 (1) (2) (2) (18)

EU FT credit index 70 (1) (2) (2) (18)

EU FT credit index 80 (1) (2) (2) (18)

EU FT credit index 90 (1) (2) (2) (18)

EU FT credit index 95 (1) (2) (2) (18)

EU FT credit index 98 (1) (2) (2) (18)

EU FT credit index 99 (1) (2) (2) (18)

EU FT credit index 01 (1) (2) (2) (18)

US credit risk (changes in bps)

US banks 05 70 (1) (1) (1) (1)

US banks 05 80 (1) (1) (1) (1)

US banks 05 90 (1) (1) (1) (1)

US banks 05 95 (1) (1) (1) (1)

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US banks 05 51 (1) (1) (1) (1)

US banks 05 52 (1) (1) (













**Current level and changes at daily, weekly, monthly and annual frequencies**

**Index markets (changes in bpt)**

<b>US</b>	
US Dow	6 371 (4) (6) (7)
US S&P	154 (10) (11) (2)
US 10yr 2.37	0 (1) (5) (4)
<b>Asia</b>	
Nikkei	159 326 (4) (5) (4) (2)
CSI 39	6 226 (2) (2) (1) (2)
SE	3 844 (2) (2) (1) (2)
FTSE 100	5 855 (2) (2) (1) (2)
<b>Europe</b>	
Belgium	159 131 (6) (4) (5) (1) (8)
France	159 131 (6) (4) (5) (1) (8)
Germany	159 131 (6) (4) (5) (1) (8)
Italy	159 131 (6) (4) (5) (1) (8)
Spain	159 131 (6) (4) (5) (1) (8)
UK	159 131 (6) (4) (5) (1) (8)
<b>Emerging Markets</b>	
Brazil	159 131 (6) (4) (5) (1) (8)
China	159 131 (6) (4) (5) (1) (8)
India	159 131 (6) (4) (5) (1) (8)
Russia	159 131 (6) (4) (5) (1) (8)
Turkey	159 131 (6) (4) (5) (1) (8)

**Country risk (changes in bpt)**

<b>15yr sovereign spreads (against Germany)</b>	
Belgium	20 (2) (1) (0)
France	40 (2) (1) (0)
Germany	0 (0) (0) (0)
Italy	150 (2) (1) (0)
Spain	140 (2) (1) (0)
<b>5yr sovereign spreads (against Germany)</b>	
Belgium	13 (1) (1) (0) (1)
France	14 (1) (1) (0) (1)
Germany	0 (0) (0) (0)
Italy	75 (1) (1) (0) (1)
Netherlands	1 (0) (0) (0) (0)
Portugal	124 (1) (1) (0) (1)
Spain	10 (1) (1) (0) (1)
<b>3yr sovereign spreads (against Germany)</b>	
Belgium	8 (0) (0) (0) (1)
France	8 (0) (0) (0) (1)
Germany	0 (0) (0) (0)
Italy	33 (0) (0) (0) (1)
Netherlands	1 (0) (0) (0) (0)
Portugal	123 (0) (0) (0) (1)
Spain	10 (0) (0) (0) (1)
<b>Sovereign CDS</b>	
Spr CDS Belgium	36 (1) (2) (1) (4) (8)
Spr CDS France	36 (1) (2) (1) (4) (8)
Spr CDS Germany	14 (0) (0) (0) (1) (4)
Spr CDS Greece	157 (1) (1) (1) (4) (15) (20)
Spr CDS Ireland	91 (1) (2) (1) (1) (1)
Spr CDS Italy	111 (1) (1) (1) (1) (1)
Spr CDS Netherlands	17 (0) (0) (0) (1) (4)
Spr CDS Portugal	88 (0) (0) (0) (1) (1)
Spr CDS Spain	98 (0) (0) (0) (1) (1)
Spr CDS US	16 (0) (0) (0) (0) (0)
<b>Corporate CDS</b>	
Spr CDS Apple	1 (0) (0) (0) (0) (0)
Spr CDS Amazon	202 (1) (1) (1) (1) (1)
Spr CDS Twitter	200 (1) (1) (1) (1) (1)
Spr CDS Nike	116 (1) (1) (1) (1) (1)
Spr CDS Intel	124 (1) (1) (1) (1) (1)
Spr CDS Microsoft	126 (1) (1) (1) (1) (1)

**Commodity**

WTI	41.8 (0.1) (0.1) (0.1)
WTI 20	41.8 (0.1) (0.1) (0.1)
WTI 30	41.8 (0.1) (0.1) (0.1)
WTI 40	41.8 (0.1) (0.1) (0.1)
WTI 50	41.8 (0.1) (0.1) (0.1)
WTI 60	41.8 (0.1) (0.1) (0.1)
WTI 70	41.8 (0.1) (0.1) (0.1)
WTI 80	41.8 (0.1) (0.1) (0.1)
WTI 90	41.8 (0.1) (0.1) (0.1)
WTI 100	41.8 (0.1) (0.1) (0.1)

**Bank rate (changes in bpt)**

US banks	0.5 (0) (0) (0) (0)
EU banks	0.5 (0) (0) (0) (0)
UK banks	0.5 (0) (0) (0) (0)
Large Spanish banks	1.0 (2) (2) (0) (0)
Medium Spanish banks	1.0 (2) (2) (0) (0)
Overseas banks	1.0 (2) (2) (0) (0)
Russian banks	1.0 (2) (2) (0) (0)

**Commodity risk (changes in bpt)**

US Non-Retail CDS	5 (2) (2) (0) (0) (0)
UK Non-Retail CDS	5 (2) (2) (0) (0) (0)
US Retail CDS	5 (2) (2) (0) (0) (0)
UK Retail CDS	5 (2) (2) (0) (0) (0)

**Index markets (changes in bpt)**

US Dow	6 371 (4) (6) (7)
US S&P	154 (10) (11) (2)
US 10yr 2.37	0 (1) (5) (4)
Asia Nikkei	159 326 (4) (5) (4) (2)
Asia CSI 39	6 226 (2) (2) (1) (2)
Asia SE	3 844 (2) (2) (1) (2)
Asia FTSE 100	5 855 (2) (2) (1) (2)
Europe Belgium	159 131 (6) (4) (5) (1) (8)
Europe France	159 131 (6) (4) (5) (1) (8)
Europe Germany	159 131 (6) (4) (5) (1) (8)
Europe Italy	159 131 (6) (4) (5) (1) (8)
Europe Spain	159 131 (6) (4) (5) (1) (8)
Europe UK	159 131 (6) (4) (5) (1) (8)
Emerging Brazil	159 131 (6) (4) (5) (1) (8)
Emerging China	159 131 (6) (4) (5) (1) (8)
Emerging India	159 131 (6) (4) (5) (1) (8)
Emerging Russia	159 131 (6) (4) (5) (1) (8)
Emerging Turkey	159 131 (6) (4) (5) (1) (8)

**Bank rate (changes in bpt)**

US banks	0.5 (0) (0) (0) (0)
EU banks	0.5 (0) (0) (0) (0)
UK banks	0.5 (0) (0) (0) (0)
Large Spanish banks	1.0 (2) (2) (0) (0)
Medium Spanish banks	1.0 (2) (2) (0) (0)
Overseas banks	1.0 (2) (2) (0) (0)
Russian banks	1.0 (2) (2) (0) (0)

**Commodity risk (changes in bpt)**

US Non-Retail CDS	5 (2) (2) (0) (0) (0)
UK Non-Retail CDS	5 (2) (2) (0) (0) (0)
US Retail CDS	5 (2) (2) (0) (0) (0)
UK Retail CDS	5 (2) (2) (0) (0) (0)

**Index markets (changes in bpt)**

US Dow	6 371 (4) (6) (7)
US S&P	154 (10) (11) (2)
US 10yr 2.37	0 (1) (5) (4)
Asia Nikkei	159 326 (4) (5) (4) (2)
Asia CSI 39	6 226 (2) (2) (1) (2)
Asia SE	3 844 (2) (2) (1) (2)
Asia FTSE 100	5 855 (2) (2) (1) (2)
Europe Belgium	159 131 (6) (4) (5) (1) (8)
Europe France	159 131 (6) (4) (5) (1) (8)
Europe Germany	159 131 (6) (4) (5) (1) (8)
Europe Italy	159 131 (6) (4) (5) (1) (8)
Europe Spain	159 131 (6) (4) (5) (1) (8)
Europe UK	159 131 (6) (4) (5) (1) (8)
Emerging Brazil	159 131 (6) (4) (5) (1) (8)
Emerging China	159 131 (6) (4) (5) (1) (8)
Emerging India	159 131 (6) (4) (5) (1) (8)
Emerging Russia	159 131 (6) (4) (5) (1) (8)
Emerging Turkey	159 131 (6) (4) (5) (1) (8)

**Bank rate (changes in bpt)**

US banks	0.5 (0) (0) (0) (0)
EU banks	0.5 (0) (0) (0) (0)
UK banks	0.5 (0) (0) (0) (0)
Large Spanish banks	1.0 (2) (2) (0) (0)
Medium Spanish banks	1.0 (2) (2) (0) (0)
Overseas banks	1.0 (2) (2) (0) (0)
Russian banks	1.0 (2) (2) (0) (0)

**Commodity risk (changes in bpt)**

US Non-Retail CDS	5 (2) (2) (0) (0) (0)
UK Non-Retail CDS	5 (2) (2) (0) (0) (0)
US Retail CDS	5 (2) (2) (0) (0) (0)
UK Retail CDS	5 (2) (2) (0) (0) (0)





\*CDS, EMBI & MSCI indices with one day delay

\*\*Credit spread (BAA) with two days delay

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