# **Global Markets Monitor**

**WEDNESDAY, FEBRUARY 17, 2021** 

- Treasury yields shoot higher on growth optimism, convexity hedging (link)
- US retail sales and producer price inflation in January blow out expectations (link)
- EM local currency bonds and exchange rates fall in sync with global trend (link)
- UK inflation beats expectations (link)
- Profits of S&P 500 firms surpassed pre-pandemic level (link)

<u>US</u> | <u>Europe</u> | <u>Other Mature</u> | <u>Emerging Markets</u> | <u>Market Tables</u>

## Rising bond yields ripple through global markets

Global yield curve steepening ripped higher yesterday, testing investor sentiment. The sell-off in long-dated bonds accelerated yesterday around the world with help from convexity hedging flows in major markets, sending real US yields and the dollar higher. Risk asset investors reacted cautiously, with global equities cooling (-0.3%), EM currencies and local rates weakening, and traditional inflation hedges like gold plummeting (-8%). Yield curve steepening paused overnight, but appears set to get new momentum this morning after US retail sales and producer price inflation for January blew out expectations. The data followed the passage of stimulus in December and was being widely watched for its implications for how consumers will react to the larger fiscal relief package planned in the Biden administration's upcoming COVID relief package. Further increases in demand and inflation may breathe new life into growth-sensitive risk assets and push government bond yields yet higher, but are likely to provide fodder for those who say the relief package will overheat the economy.

#### **Key Global Financial Indicators**

Rey Global Financial Indicators												
Last updated:	Level		CI									
2/17/21 8:11 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD					
Equities				9	%		%					
S&P 500	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	3933	-0.1	0	4	16	5					
Eurostoxx 50	Van manual man	3719	-0.2	2	3	-3	5					
Nikkei 225	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	30292	-0.6	3	6	29	10					
MSCI EM	J	58	0.2	3	7	31	12					
Yields and Spreads				b	ps							
US 10y Yield	Municipality	1.31	-0.5	19	23	-28	40					
Germany 10y Yield	Marmonnen	-0.34	0.8	10	20	6	23					
EMBIG Sovereign Spread	M	342	2	0	-15	42	-8					
FX / Commodities / Volatility				9	%							
EM FX vs. USD, (+) = appreciation	Jan Marine	57.8	-0.2	0	1	-3	0					
Dollar index, (+) = \$ appreciation	My	90.8	0.4	0	0	-8	1					
Brent Crude Oil (\$/barrel)	1mm	64.5	1.8	5	17	12	24					
VIX Index (%, change in pp)	Ammund	21.2	-0.3	0	-3	7	-2					

Colors denote tightening/easing financial conditions for observations greater than ±1.5 standard deviations. Data source: Bloomberg.

## United States back to top

**Retail sales came in much stronger than expected in January.** The headline sales increased 5.3% mom with sales ex-auto and gas up 6.1% mom, compared to 1.1% and 0.8% expected respectively.

Treasury yields jumped yesterday while stocks briefly touched record highs on continuing optimism for an economic recovery. The Treasury curve steepened sharply with 10-year yield up 9 bps to 1.31% and 30-year yield up 8 bps to 2.09%, both back at the levels last seen in mid-Feb 2020. Today's move was driven by higher real rates, with 10-year TIPS yield up 7 bps to -0.93%, contrary to early February where the expansion in inflation breakevens played a dominant role. The moves were reportedly amplified by convexity hedging flows, e.g. from holders of mortgage backed securities and other investors who seek to reduce duration as interest rates rise. Major stock indices closed slightly lower after briefly touching record highs in the morning session, as the rally in energy (+2.3%) and financial (+1.7%) shares failed to offset the drop in rate-sensitive sectors. In economic news, the Empire Manufacturing Index rose more than expected in February, up 8.6 pts to 12.1. The composition of the report was favorable, with improvements in new orders, employment and expected business conditions. The prices paid measure rose to the highest level since 2011 (+12.3 pts to 57.8) as the shipment component dropped 3.3 pts, due to supply chain disruptions from the winter storm.



The Federal Reserve released scenarios for its 2021 stress tests. The "severely adverse" scenario envisions a global recession beginning in 2021Q1, with substantial stress in commercial real estate and corporate debt market. Capital positions from 19 large banks will be tested against a 4% drop in GDP, 4 ppts increase in unemployment rate, 55% drop in equity prices, 425 bps widening in IG credit spreads and a near 50 pts increase in VIX index. Additional market and credit shocks will be imposed on banks with large trading or processing operations.

**S&P 500** constituent firm profits have surpassed their pre-pandemic level. Results from 367 firms accounting for 84% of S&P 500 market cap show that 4Q EPS rose 2% y/y to a record high, while consensus was pointing to a 11% y/y contraction. 65% of S&P 500 firms reported EPS more than one standard deviation above consensus, ranking just behind 2020Q3 as the best quarter in over 2 decades.

10 % 5 % 0 %

35 %
30 %
Amount above/(below)
pre-pandemic high

© Current / 4Q 2020

GS 2021E

18

16

S&P 500 EPS

S&P 500 price

Exhibit 1: S&P 500 EPS in 4Q 2020 exceeded the pre-pandemic high by 2%

Source: Goldman Sachs Global Investment Research

Nominal US GDP S&P 500 sales

Exhibit 2: Most sectors beat expectations and experienced positive revisions as of February 11, 2021

	4Q 20	20 EPS	Consensus 2021 EPS					
Sector	Year/year growth	% of stocks beating by 1 std. dev.	Growth	Growth vs. 2019	Revision since start of 4Q reports			
Materials	17 %	73 %	34 %	26 %	4 %			
Info Tech	14	79	13	22	4			
Health Care	8	61	13	18	2			
Utilities	(1)	33	4	8	0			
Consumer Staples	4	56	5	8	1			
Comm Services	8	71	12	6	5			
Consumer Discretionary	(1)	58	49	5	1			
Real Estate	(9)	35	3	2	1			
Financials	14	74	23	(5)	4			
Industrials	(36)	70	66	(16)	(2)			
Energy	(101)	33	NM	(43)	11			
S&P 500	2 %	65 %	22 %	5 %	3 %			

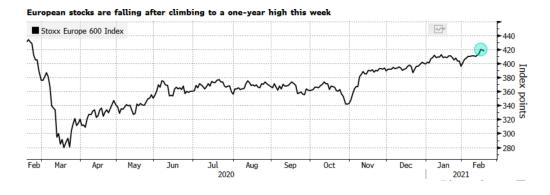
Source: FactSet, Goldman Sachs Global Investment Research

Investor optimism on reflation trades continues to build. The BofA fund manager survey shows that 87% of fund managers on net are currently overweight equities and commodities in their portfolios, just shy of the previous peak in Feb 2011. Meanwhile, the majority of investors believe the US equity market is in a late-stage bull market, compared to 11% who believe the market is currently in bubble territory. Consequently, fund managers continue to draw down their cash balance, with a record amount of investors taking on higher than normal risks. Failure of vaccine rollout, taper tantrum in bond market and higher than expected inflation remain the top tail risks.



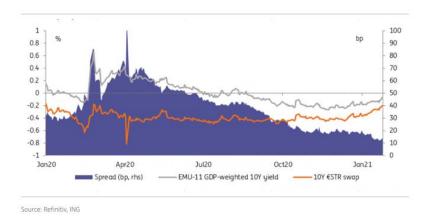
## Europe back to top

European equities retreated after reaching the highest level since the start of the pandemic. A handful of corporate results out of the consumer goods sector disappointed investors this morning including Germany's Beiersdorf (Nivea), Italy's Kering (Gucci) as well as British American Tobacco. The STOXX 600 benchmark was down 0.4% with only energy (+1.3%) and basic materials (+0.3%) sectors up on broader commodity market gains.



**European sovereign bond markets** were stabile this morning with Germany's 10-year bund yields lower 1 bps, after 10 bps gains over the last three days. Much of the sell-side research has been focused on the recent yield-curve dynamics with analysts debating to what extend the rise in European yields is imported from the U.S. as compared to reflecting domestic economic recovery and reflation prospects. With ECB's weekly purchases under the Pandemic Emergency Purchase Program remaining below average, markets participants are increasingly adopting a view that the central bank would not fight the gradual increase in yields. Nevertheless, the **rise in government bond yields has been lagging those of swap rates**, indicating that the asset purchases in place are having a dampening effect on relative yield curve dynamics.

Government yields have risen, but less than swap rates



## **United Kingdom**

Inflation edged up in January to 0.7% y/y with core and RPI measures reaching 1.4%. All three measures came 0.1 ppt above consensus estimates. Most analysts expect an upward path of inflation closer to Bank of England (BOE) 2% target later this year on the back of VAT-cut reversals (April), inflation reweighting (March), Brexit-related import price pressure and broader impact of commodity and in particular oil price increase. That said, contacts doubt that the inflation increase may be sustained into 2022, which should keep the central bank on the sideline rather than pursuing tightening. A lack of clarity around the extension of the asset purchase program remains a risk factor and UK's gilt market has been the underperformer among G4. Long-end bond yields have risen by 30 bps in the last two weeks with contacts pointing to increasingly thin liquidity and poor demand in long-dated bond auctions due to weakening appetite for duration.

Chart 1: The main inflation rates edged up in January



## **Other Mature Markets**

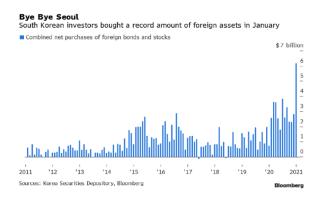
back to top

#### Australia and New Zealand

**Government bond yields increased** (10-year, New Zealand: + 9 bps and Australia: +8 bps) following a surge in U.S. treasury yields. The Aussie dollar was little changed, while the Kiwi dollar depreciated (-0.2%). **In Australia**, Reserve Bank of Australia (RBA) Assistant Governor Kent said that the Australian dollar would be as much as 5% stronger without a QE program, on the back of favorable commodity prices. The RBA earlier this month extended its bond-buying program by AUD 100 bn (\$77.4 bn) over six months.

#### Korea

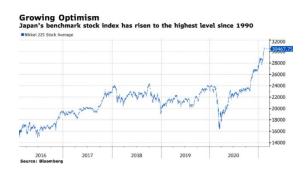
The won underperformed on outflows from both local and foreign investors. In 2021, the won is among the worst performers in the region after depreciating 2% year-to-date. The weakness of Korean won is an anomaly—risk appetite is picking up, but the currency is weakening. Fund outflows are said to be the main driver. Domestic investors bought a net \$6.2 bn of overseas bonds and stocks in January, while foreign investors offloaded a net \$5.3 bn of local stocks in the last week of January. The won depreciated (-0.7%); equities fell (-0.9%); and government bond yields increased (10-year: +1.7 bps).



Source: Bloomberg.

#### **Japan**

Bank of Japan (BOJ) Governor Kuroda said that ETF purchases are still needed as part of large-scale monetary easing. As share prices rise to a post-1990 record high, the BOJ is facing public criticism that the BOJ has inflated a stock market bubble. The BOJ is currently the largest single owner of Japanese shares after a years-long buying program. Governor Kuroda said that current share prices probably reflect the outlook for corporate profits, better-than-expected economic performance, and the vaccine rollout. He noted that the BOJ is conducting ETF purchases in a flexible manner and does not aim at any specific price level. Governor Kuroda also said that it will be difficult to attain the inflation target in 2023. Prime Minister Susa similarly defended the BOJ's ETF purchases. Equities declined (Nikkei: -0.6%) in line with the regional trend; the yen appreciated (+0.1%); and government bond yields increased (10-year: +1.6 bps; 30-year: +1.1 bps).



## Emerging Markets back to top

**Most Asian stock markets declined,** led by Philippine (-1.1%), Indonesia (-1.0%) and Korean (-0.9%) equities. Share prices rose in Taiwan POC (+3.5%) and Hong Kong SAR (+1.1%), driving up MSCI's emerging Asia index (+0.8%). **Asian currencies depreciated,** led by Korean won (-0.7%) and Indonesian rupiah (-0.6%). Offshore RMB depreciated (-0.3%), while the onshore market remains closed for the holidays. **Long-end government bond yields increased** (for 10-year, Indonesia: +17.4 bps, Singapore: +11.9 bps). A surge in U.S. treasury yields (10-year surpassing 1.3%) weighed on sentiment, putting pressures on Asian currencies and government bond yields. **In Indonesia,** pressures emerged after the government sold 30 tn rupiah (\$2.14 bn) of treasury bills and bonds, below the 35 tn rupiah (\$2.5 bn) target, despite the auction being over-subscribed. The share of foreign purchases dropped to 14.1% from 18.7%.

**In EMEA**, markets traded with a cautious tone after U.S. 10-yr rates rose to 1.30% yesterday. Currencies are generally weaker, led by the South African rand (-0.9%). The Nigerian naira fell 7% in the spot market as contacts believe that the central bank may struggle to contain inflationary pressures after headline inflation accelerated to 16.5% yoy in January. Equities were mixed.

Latin American stock markets rallied, currencies depreciated, and sovereign yields rose. Equities rallied in Peru (+1.6%), Mexico (+1.2%) and Chile (+0.7%), with the expected start of vaccinations supporting the investor mood, while stocks retreated in Colombia (-0.5%). Currencies depreciated in Mexico (-0.9%) and Colombia (-0.6%) and stood virtually unchanged in Peru and Chile. Stalling oil prices weighed on the Colombian and Mexican peso, with the latter weakening on news that wearther related energy production interruptions could generate \$2.7 bn of revenue losses. Markets in Brazil and Argentina remained closed on Carnival. The continued steepening of the US treasury yield curve pushed longer term sovereign yields in the region up, with 10-year yields of hard-currency sovereign debt up by 9 to 12 bps and respective local currency debt increasing from 0.4 bps in Chile to 11 bps in Mexico.

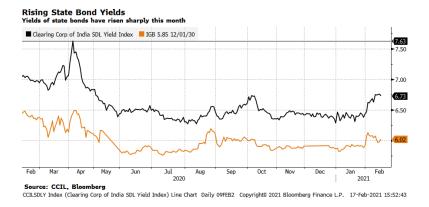
**Key Emerging Market Financial Indicators** 

Last updated:	Lev	el							
2/17/21 8:13 AM	Last 12m	index	1 Day	7 Days	30 Days	12 M	YTD		
Major EM Benchmarks				C	%		%		
MSCI EM Equities	maramar 1	57.94	0.4	3	7	31	12		
MSCI Frontier Equities	\mu	29.94	1.4	3	1	-1	6		
EMBIG Sovereign Spread (in bps)	m	342	2	0	-15	42	-8		
EM FX vs. USD	manner .	57.83	-0.2	0	1	-3	0		
Major EM FX vs. USD %, (					%, (+) = EM currency appreciation				
China Renminbi	and and and a second	6.46	-0.4	0	0	8	1		
Indonesian Rupiah	A	14020	-0.6	0	0	-3	0		
Indian Rupee	man	72.75	-0.1	0	1	-2	0		
Argentine Peso		88.82	-0.3	-1	-3	-31	-5		
Brazil Real	man	5.37	0.1	0	-1	-19	-3		
Mexican Peso	manne	20.31	-0.7	-1	-3	-9	-2		
Russian Ruble	muman	73.87	-0.3	0	0	-14	0		
South African Rand	man	14.78	-0.8	0	3	1	-1		
Turkish Lira	war - Man	6.99	-0.1	1	7	-14	6		
EM FX volatility	January	9.61	0.0	-0.1	-0.8	3.2	-1.1		

Colors denote tightening/easing financial conditions for observations greater than ±1.5 standard deviations. Data source: Bloomberg.

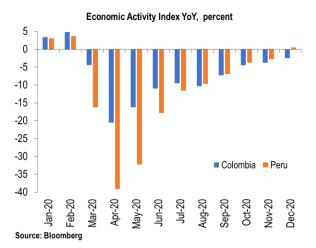
#### India

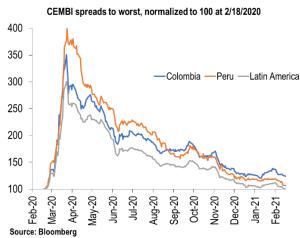
The Reserve Bank of India (RBI) is managing to keep government bond yields in check, but other sectors see rising borrowing costs. Larger-than-expected government borrowing pushed up bond yields days after the budget. The RBI has stepped in, with large-scale open market operations helping hold the 10-year bond yield at around 6%. However, borrowing costs in other sectors have risen. For example, spreads of state bond yields further widened. Extra yields offered by state bonds increased to 91-106 bps this week, compared with 72-86 bps two weeks ago. In the corporate bond market, there is hardly any appetite for AA- and A-rated corporate papers that are traded at limited yield spreads (up to 300 bps). The rupee depreciated (-0.2%); equities declined (-0.8%); and government bond yields rose slightly (10-year: +0.7 bp)



#### Peru and Colombia

Growth prints beat expectations in Andean economies, but investors focused on vaccinations and terms of trade boost. December's economic activity growth in Peru and Colombia printed on Monday 0.5% and -2.5% yoy, higher than expected (-1.7% and -4% respectively) and up from -2.8% and -3.4% the month before. Analysts point out that the country's recovery remains uneven with construction and mining suffering from lower investment and a decrease in net exports in the fourth quarter of 2020 adding to this drag, but also see that vaccinations and improved terms of trade are expected to deliver an additional boost in the near term. Market reactions have been muted but equities rose in Peru on news that mass vaccination will start on Wednesday. Corporate credit costs are in both countries are nearing pre-Covid-19 levels.





### **List of GMM Contributors**

Global Markets Analysis Division, MCM Department

**Nassira Abbas** 

Deputy Division Chief

**Antonio Garcia-Pascual** 

Deputy Division Chief

Evan Papageorgiou

Deputy Division Chief

Jose Abad

Financial Sector Expert

Sergei Antoshin

Senior Economist

John Caparusso

Senior Financial Sector Expert

Yingyuan Chen

Financial Sector Expert

Han Teng Chua

Economic Analyst

Fabio Cortés Senior Economist

**Reinout De Bock** 

Economist

Dimitris Drakopoulos

Financial Sector Expert

Deepali Gautam

Research Officer

**Rohit Goel** 

Financial Sector Expert

Sanjay Hazarika

Senior Financial Sector Expert

Frank Hespeler

Senior Financial Sector Expert

**Henry Hoyle** 

Financial Sector Expert

Mohamed Jaber

Senior Financial Sector Expert

Phakawa Jeasakul

Senior Economist

Sonia Meskin

Financial Sector Expert

Natalia Novikova

IMF Resident Representative in

Singapore

**Dmitri Petrov** 

Financial Sector Expert

**Thomas Piontek** 

Financial Sector Expert

Patrick Schneider

Research Officer

Can Sever

Economist

Juan Solé

Senior London Representative

Jeffrey Williams

Senior Financial Sector Expert

**Dmitry Yakovlev** 

Senior Research Officer

Akihiko Yokoyama

Senior Financial Sector Expert

Xingmi Zheng

Research Assistant

**Disclaimer:** This is an internal document produced by the Global Markets Analysis Division (GA) of the Monetary and Capital Markets Department. It reflects GA staff's interpretation and analysis of market views and developments. Market views presented may or may not reflect a consensus of market participants. GA staff do not independently verify the accuracy of all data and events presented in this document.

## **Global Financial Indicators**

Last updated:	Leve	el					
2/17/21 8:09 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
Equities					%		%
United States	Ymmer and a second	3929	0.2	0	4	16	5
Europe	furman	3718	-0.2	2	3	-3	5
Japan	V	30292	-0.6	3	6	29	10
China	mundum	3655	1.4	4	3	26	5
Asia Ex Japan	The same of the sa	102	0.1	3	7	39	14
Emerging Markets	Y	58	0.2	3	7	31	12
Interest Rates				basis	points		
US 10y Yield	Munmour	1.31	-0.8	18	22	-28	39
Germany 10y Yield	Montemanne	-0.34	0.6	10	20	6	23
Japan 10y Yield	munum	0.10	1.4	2	6	13	8
UK 10y Yield	Munuman	0.62	0.3	14	34	-2	43
Credit Spreads				basis	points		
US Investment Grade	1	86	0.1	-4	-9	-20	-9
US High Yield	1	343	1.0	-10	-30	-70	-36
Europe IG	My	48	0.3	0	-4	6	0
Europe HY	Mumm	245	1.4	2	-14	34	2
EMBIG Sovereign Spread	January 1	342	2.2	0	-15	42	-8
Exchange Rates					%		
USD/Majors	monmon	90.81	0.3	0	0	-8	1
EUR/USD	Murman	1.21	-0.4	0	0	11	-1
USD/JPY	Monneman	106.1	0.0	1	2	-3	3
EM/USD	Juna	57.8	-0.2	0	1	-3	0
Commodities					%		
Brent Crude Oil (\$/barrel)	Mumma	64	1.8	5	17	12	24
Industrials Metals (index)	- Lander - L	142	0.1	3	5	33	7
Agriculture (index)	Warran Market	51	-0.3	0	0	30	7
Implied Volatility					%		
VIX Index (%, change in pp)	Muma	21.2	-0.3	-0.5	-3.2	7.5	-1.6
US 10y Swaption Volatility	Ammonin	75.4	2.1	15.4	17.2	9.7	15.3
Global FX Volatility	American	7.3	0.0	0.1	-0.5	1.9	-0.8
EA Sovereign Spreads			10-Year spread vs. Germany (bps)				
Greece	Armon Market Mar	116	3.5	-7	-5	-19	-4
Italy	Ammuna	93	0.9	-1	-23	-38	-18
Portugal	M	54	0.7	2	0	-15	-6
Spain	Amm	65	0.4	6	4	-4	3
Spain	4. Morning	00	0.4	О	4	-4	3

Colors denote  $\frac{\text{tightening}}{\text{easing}}$  financial conditions for observations greater than  $\pm 1.5$  standard deviations. Data source: Bloomberg.

back to top

## **Emerging Market Financial Indicators**

Last updated:	Exchange Rates							Local Currency Bond Yields (GBI EM)						
2/17/2021	Leve			Change (in %)				Level Change (in basis points)					nts)	
8:13 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
		vs. USD	(+	+) = EM a	appreciatio	n			% p.a.					
China	and a second	6.46	-0.4	0.1	0	8	1	manual ma	3.3	0.0	-1	7	44	6
Indonesia	Manual .	14020	-0.6	-0.3	0	-3	0	M	6.3	2.3	3	0	-41	20
India	man	73	-0.1	0.1	1	-2	0	Many	6.3	1.4	0	26	-29	34
Philippines	Marah	48	-0.3	-0.7	-1	5	-1	1	3.5	-0.2	-1	-13	-64	-16
Thailand	~~~~~	30	-0.1	-0.3	0	4	0	hammer	1.5	-0.2	8	10	14	19
Malaysia	man	4.04	-0.2	0.2	0	3	0	M	2.8	5.3	10	29	-5	28
Argentina		89	-0.3	-0.5	-3	-31	-5	V	44.7	0.0	-455	-726	-1507	-1142
Brazil	marram	5.37	0.1	0.3	-1	-19	-3	Mumm	6.5	0.0	5	17	74	94
Chile	marrow	721	-0.4	0.7	2	10	-1	Mmmm	2.8	6.6	7	3	-72	7
Colombia	Many	3540	-0.6	0.6	-2	-4	-3	M	5.2	6.2	6	10	-32	11
Mexico	manne	20.31	-0.7	-1.3	-3	-9	-2	A	5.7	7.5	4	8	-92	12
Peru	Munum	3.7	-0.2	-0.4	-1	-8	-1	Municipal	3.9	8.8	11	20	-33	32
Uruguay	Janne	43	0.0	-0.2	0	-11	-1	~	7.1	-0.1	-6	-15	-280	-18
Hungary	My mm	298	-0.5	-1.1	0	4	0	Morrow	1.8	3.8	13	15	16	25
Poland	manum	3.73	-0.5	-0.7	1	5	0	Moment	0.8	3.0	12	21	-116	15
Romania	Some	4.0	-0.4	-0.5	0	9	-2	American	2.4	6.0	14	-10	-117	-32
Russia	Manuel	73.9	-0.3	0.0	0	-14	0	A	6.3	9.9	36	47	50	61
South Africa	man	14.8	-0.8	-0.2	3	1	-1	M	9.5	10.5	3	-23	10	-11
Turkey		6.99	-0.1	1.0	7	-14	6	when when	13.4	11.6	9	-15	220	30
US (DXY; 5y UST)	1 Sperman	91	0.4	0.4	0	-8	1	h	0.58	0.3	13	13	-84	22

	Equity Markets							Bond Spreads on USD Debt (EMBIG)						
	Level		Change (in %)				Level		Change (in basis points)					
	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
								basis poi	nts					
China	amount of the same	5808	0.0	6	7	47	11	J	199	0	-2	-9	30	-9
Indonesia	V	6228	-1.0	1	-2	6	4	M	158	0	-9	-25	-5	-29
India	\~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	51704	-0.8	1	5	26	8	M	152	-3	-3	-6	20	1
Philippines	Jumman	6966	-1.1	-1	-4	-5	-2	ham	83	0	-9	-17	13	-22
Malaysia	mum	1595	-0.7	1	-2	4	-2		113	0	-2	-3	9	3
Argentina	Varan-	51466	0.0	1	2	33	0	M	1459	0	19	8	-570	91
Brazil	\	119429	0.0	0	-1	4	0	mm	253	0	0	-16	58	3
Chile	mm	4641	0.7	3	2	0	11	Manne	126	0	-6	-16	-14	-18
Colombia	home	1363	-0.5	-1	-6	-18	-5	m	207	0	-4	-15	44	2
Mexico	Your Mary	44699	1.2	-1	-3	-1	1	Manue	348	0	-9	-34	55	-12
Peru	~~~~	22597	1.6	1	5	14	9	m	133	0	-4	-3	22	1
Hungary	manner 1	44978	0.1	2	2	-1	7	Many	65	0	-6	-15	-42	-31
Poland	Jumany .	59396	0.0	5	3	2	4	And when the same of the same	-22	0	-4	-11	-54	-21
Romania	\	10478	-0.5	-1	3	4	7	Manne	191	4	0	-12	16	-12
Russia	man and a second	3493	-0.1	3	1	12	6	Municipal	159	0	-5	-3	19	-7
South Africa	V	67332	0.2	2	6	16	13	Manne	357	0	-4	-35	25	-23
Turkey	man and a second	1543	0.0	0	1	28	4	man	421	0	-5	-47	34	-24
Ukraine	1	521	0.0	0	4	-1	4	Manne	479	0	12	-21	127	-12
EM total	m	58	0.4	3	7	31	12	M	421	0	17	-10	97	128

Colors denote tightening/easing financial conditions for observations greater than ±1.5 standard deviations. Data source: Bloomberg.

back to top