Global Markets Monitor

FRIDAY, NOVEMBER 8, 2019

- Trade optimism drives US equities to record highs; Treasury yields rise sharply (link)
- Q3 bank trading revenues stabilize: European banks still losing share (link)
- EC Juncker expects US to not impose tariffs on European autos next week (link)
- Frontier USD sovereign bonds post strong returns amid search for yield (link)
- Indian assets fall after Moody's cuts sovereign rating outlook to negative (link)
- Peru's central bank unexpectedly cuts policy rate 25 bps on weaker global growth (link)

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

Sovereign bond yields rise and curves steepen on hopes of trade deal

Global equities are trading off their recent highs this morning as investors remain guardedly cautious about US-China trade talks. Stocks in the US reached new highs yesterday as investors continued to assess progress in US-China trade negotiations, though messaging from both countries remains mixed as to the status of the preliminary agreement. Advanced economy sovereign bond yields moved higher, with benchmark 10-year and 30-year US Treasury yields rising to three-month highs, while expectations for another ECB and Fed rate cut continue to reset. Investors are not pricing in any future ECB rate cut, while the implied probability of another Fed rate cut by year-end is now below 10%, down from about 25% a week ago. Equities in Asia were mixed, while European equities are mostly lower despite comments from EC Juncker that US tariffs on autos are unlikely. In EM, Indian assets underperformed on the Moody's outlook downgrade, while EM assets overall are steady and have responded well to trade headlines with the broad EM equity index up 4% and EMBIG spreads 11 bps tighter for the week.

Key Global Financial Indicators

Last updated:	Leve		Ch	nange from	Market Clo	se	
11/8/19 8:02 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
Equities				9	%		%
S&P 500	manner of the same	3085	0.3	2	7	10	23
Eurostoxx 50	man and a second	3702	-0.1	2	8	14	23
Nikkei 225	my mark	23392	0.3	2	8	4	17
MSCI EM	Married Company	44	-0.7	4	9	9	13
Yields and Spreads							
US 10y Yield		1.94	8.9	23	41	-130	-74
Germany 10y Yield		-0.23	0.0	15	36	-69	-48
EMBIG Sovereign Spread	moundan	313	-6	-11	-37	-43	-101
FX / Commodities / Volatility				9	%		
EM FX vs. USD, (+) = appreciation	many many	60.7	-0.4	-1	1	-2	-2
Dollar index, (+) = \$ appreciation	manyman	98.3	0.2	1	-1	2	2
Brent Crude Oil (\$/barrel)	hymner many	61.4	-1.4	0	5	-13	14
VIX Index (%, change in pp)	Muumman	12.8	0.1	1	-7	-4	-13

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

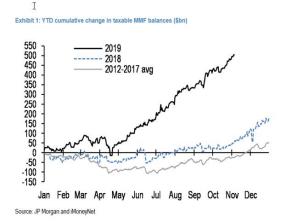
United States back to top

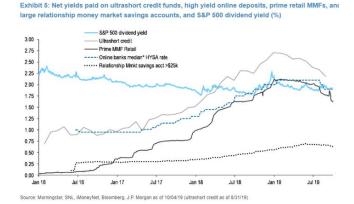
Equity markets set new records due to positive headlines on the trade front. All the major US indexes ended in record territory. However, once again the intra-day changes were relatively small as markets have learned the lesson that the narrative can change quickly from one day to the next. Meanwhile, US Treasury yields rose sharply as investors pulled back from safe haven assets. However, Thursday's move was a continuation of a broader trend towards higher US Treasury yields which has been ongoing for a month. The move has been orderly so far and interest rate volatility actually declined over the period, as the Bank of America's MOVE US Treasury implied interest rate volatility index fell by 20 points from 82 to 61 by the Wednesday close. However, on Thursday the index was up to 67. Some contacts are growing uneasy as the latest position data show that investors are still net long the bond market and could be taking growing losses, so there is a chance that the US Treasury selloff could intensify and imperil the equity rally.

Recent Moves in US Treasuries Source: Bloomberg

	One Month Change
Two-Year	+ 28 bps
Ten-Year	+ 35 bps
30-Year (long bond)	+ 35 bps
2yr-10yr Yield Spread	+ 15 bps
Five-Year TIPS breakeven	+ 32 bps
Ten-Year TIPS breakeven	+ 19 bps
MOVE interest rate volatility index	- 15 points

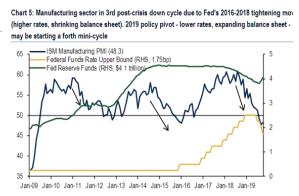
The US money market fund (MMF) sector has grown to \$3 tn in 2019, up 18% so far over 2018. In an environment with an inverted yield curve and a high degree of market uncertainty, MMFs provided an attractive safe haven for investors where returns were stable and higher than bank deposits. Even with the curve having subsequently steepened, MMF's still offer yields that are 100-250 bps above deposits. Now that the Fed is expected to be on hold and the curve continues to steepen, many expect investors may pull back from MMFs. However, history shows that MMFs do not suffer significant outflows until 1-2 years after the Fed cuts rates. JP Morgan predicts that the demand for MMFs will remain strong due to the tightness of credit spreads. If bonds remain expensive, there is less incentive for investors at the short end of the curve to take on more duration or credit risk.





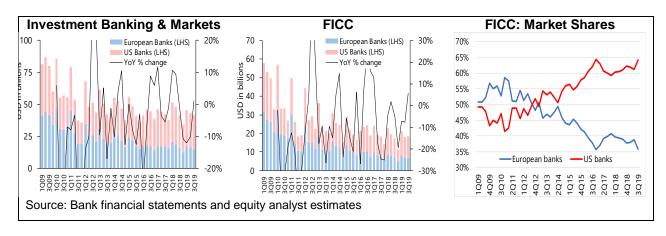
With the Fed expected to remain on hold and the yield curve steepening significantly since August, markets could be headed into a higher interest rate environment. The FOMC successfully communicated its decision to pause without injecting volatility into the market. Bank of America points out that there have been three instances of manufacturing falling into recessionary territory since the crisis and in each case, they were associated with a tightening of monetary policy. In the 2011 and 2014 slowdowns the Fed stopped balance sheet expansion and the current manufacturing downturn occurred when the Fed stopped expansion and tightened rates. With the market now anticipating that the Fed is pausing from any policy rate changes in the near future and if the trade conflict does head towards resolution, the manufacturing sector could recover as it did in the two previous episodes. If so, the door to higher US Treasury yields could be opened as a new mini-cycle extends the broader post-crisis recovery.





Source: Bank of America, ISM, Federal Reserve

3Q19 investment bank results show revenue pool stabilized and European banks continued to lose share. 3Q19 was a solid quarter for global investment banks' markets and advisory revenues. Total revenues – including secondary market trading and brokerage in fixed income, currency and commodities (FICC) and equities, plus underwriting and M&A advisory services – grew 1.1% y/y, recovering sharply from the -10% y/y decline the previous quarter. This was driven by very robust FICC revenues (+5.6% y/y, from -7.7% the previous quarter), which overcame continued weak results in equities (-7% y/y). The total revenue pool has shrunk sharply across all categories, particularly fixed income, since 2009. In addition, the US investment banks continue to take share across all markets categories, with their share of FICC jumping to 66% in 3Q19 from 61% the previous quarter and more modest share gains in equities. Several European G-SIBs continue to restructure their markets businesses. Most recently, Deutsche Bank has effectively discontinued and no longer reports results in its equities business. The MSCI European Banks index has declined 5% over the past 12 months, compared with +10% increase in the S&P US Banks index.



Europe back to top

Core bond yields are little changed after trading sharply higher this week on trade optimism. German 10-yr bund yields trade at -0.25%, and are up 12 bps in the past 5 days (compared to +19 bps for U.S. 10-yr rates). 10-yr OAT yields are at -0.04%. Italian 10-yr BTP yield are up 2 bps at 1.19% even as Italy was buying back €2 bn of short-term bonds. 10-yr Italian spreads to bunds are 5 bps higher at 145 bps. The euro traded is little changed but fell 1% in the past week to 1.103 against the dollar, in line with broader USD strength.

Core rates: 10-yr U.S. and German Bund Yields



Source: Bloomberg and IMF staff

Outgoing EC President Juncker said that the U.S. will not impose any tariffs on European cars next week, adding that he is "a fully informed man." However, European equities (-0.1%) edged lower.

Bank shares fell 0.7% today as investors digest the quid-pro-quo asked by German FM Scholz in return for progress on European bank deposit insurance (EDIS). Contacts worry that asking for risk weighting of sovereign bond holdings and tax harmonization will imply little progress on EDIS. Bank stocks are still up 5% on the week.

Seasonally-adjusted German exports rose 1.5% mom (0.3% expected) and imports 1.3% (0.0% expected) in September, pushing up the monthly trade surplus to €21.1 bn (from €16.4 bn).

United Kingdom

10-yr gilt yields edged 2 bps higher today and are up 10 bps in the past week at 0.77% (in line with moves in European core rates). **Traders are pricing in 16-bps of cuts in the Bank Rate over the coming year.**

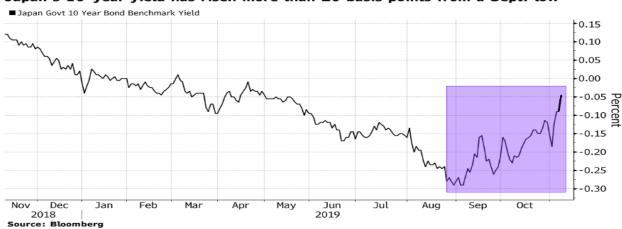
Markets did not materially move after parties outlined fiscal spending plans. The Chancellor announced a new set of fiscal rules designed to balance the current budget but allow borrowing for capital projects of up to 3% of GDP. Labor plans to introduce a £250 bn National Transformation Fund with an additional £150 bn in spending on schools and healthcare.

Other Mature Markets back to top

Japan

The 10-year JGB yield rose 1.4 bps to -0.07%, the highest level since May and is headed for its biggest weekly increase in six years (+12 bps). This came amid reduced appetite for safe assets as US-

China trade tensions eased. Separately, **Japanese Prime Minister Shinzo Abe called for extra spending to support the economy** at a time when it is negatively impacted by the sales tax hike implemented in October. Economy Minister Yasutoshi Nishimura added that the size of the package will be decided after a discussion of the measures. This would be the first economic stimulus since 2016. **Equities (+0.3%) rose while the yen was little changed.**



Japan's 10-year yield has risen more than 20 basis points from a Sept. low

Emerging Markets

back to top

Asian equities (-0.4%) fell, with Singapore and Hong Kong (both -0.7%) underperforming. Regional currencies weakened, with the Indian rupee (-0.4%) depreciating by the most following Moody's decision to lower the sovereign's rating outlook to negative from stable. EMEA equity markets were mixed today, with firm gains in the Czech Republic (+0.7%), Egypt (+0.6%), and Saudi Arabia (+0.6%), while Hungary (-0.8%), Russia (-0.7%), and South Africa (-0.6%) underperformed. Currencies traded slightly weaker to the dollar by only about 0.1%. Latin American equities firmed yesterday in tandem with US gains, with Argentina, Brazil, and Chile all gaining over 1%. Currencies were generally steady, although the Brazilian real depreciated 0.4%.

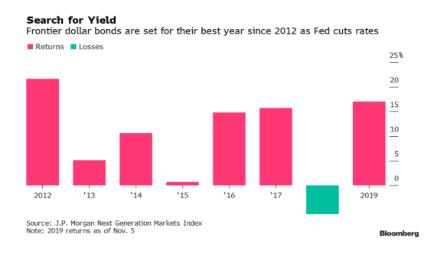
Key Emerging Market Financial Indicators												
Last updated:	Lev	el										
11/8/19 8:06 AM	Last 12m	index	1 Day	7 Days	30 Days	12 M	YTD					
Major EM Benchmarks				Ç	%		%					
MSCI EM Equities	~~~~~	44.08	-0.7	4	9	9	13					
MSCI Frontier Equities	more	28.54	-0.2	1	2	4	9					
EMBIG Sovereign Spread (in bps)	money	314	-5	-10	-36	-42	-100					
EM FX vs. USD	many	60.75	-0.3	-1	1	-2	-2					
Major EM FX vs. USD			%, (
China Renminbi	man man	6.99	-0.2	1	2	-1	-2					
Indonesian Rupiah	munan	14014	-0.1	0	1	4	3					
Indian Rupee	Manusan	71.29	-0.4	-1	0	2	-2					
Argentine Peso		59.64	-0.1	0	-3	-40	-37					
Brazil Real	manera	4.13	-0.6	-3	-1	-9	-6					
Mexican Peso	- mount	19.17	-0.2	0	2	5	3					
Russian Ruble	munn	63.87	-0.5	-1	2	5	9					
South African Rand	www.	14.81	-0.4	2	3	-5	-3					
Turkish Lira	man franchis	5.75	0.0	-1	1	-5	-8					
EM FX volatility	marran	7.15	0.0	0.0	-1.1	-2.8	-2.6					

Key Emerging Market Financial Indicators

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

Frontier Market Bonds

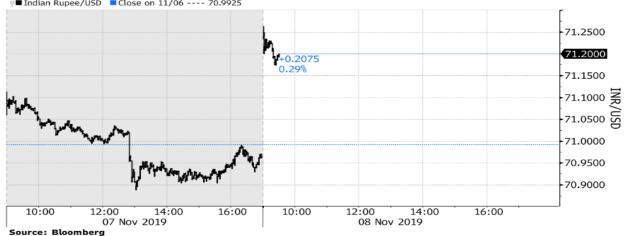
Hard currency bonds issued by frontier economies have performed strongly this year. JP Morgan's sovereign frontier market bond index us up 17.0% so far in 2019, the best results in seven years, and the African sub-index is up 19.2%. By comparison, the broader emerging market EMBI Global index is up just 12.2%. With some \$12.5 tn in negative-yielding securities outstanding globally, frontier markets are more appealing to investors in their proverbial search for yield. Frontier bond yields average 6.3%, or about 118 bps over emerging markets overall.



India

India's sovereign rating outlook was lowered by Moody's to negative from stable, while the issuer rating of Baa2 was maintained. The revision was a surprise to analysts. The statement cited concerns that economic growth will remain significantly lower than in the past, which partly reflected lower government and policy effectiveness at addressing longstanding economic and institutional weaknesses. A failure for nominal GDP to recover to high rates would see the government face difficulty in preventing a rise in debt burden from already high levels, according to Moody's. The Indian rupee depreciated -0.4%, the most in Asia, while equities (-0.3%) fell.





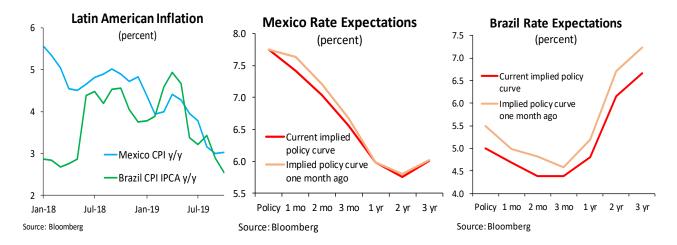
Malaysia

Bank Negara Malaysia (BNM) announced a 50 bp cut to its statutory reserve requirement (SRR) ratio to 3%. This follows a decision by the monetary policy committee just a few days prior to leave the overnight

policy rate unchanged at 3%. Similar to past SRR decisions that were made off-cycle, BNM again stressed that the SRR "is an instrument to manage liquidity and is not a signal on the stance of monetary policy." The BNM also said that today's decision was "undertaken to maintain sufficient liquidity in the domestic financial system". The Malaysian ringgit is trading 0.3% weaker against the dollar this morning following the announcement.

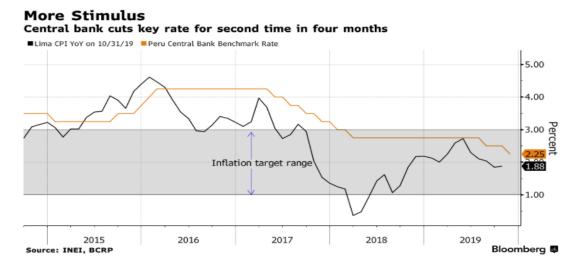
Latin American Inflation

The inflation profile of the region's two biggest economies continues to paint a subdued picture. Brazil's benchmark IPCA index slipped to 2.54% y/y in October, while Mexican CPI ticked higher to 3.02%. Economic growth has been anemic and confidence has been flagging in both countries. This should give their central banks some policy space to cut rates in the short-term. Analysts widely expect Mexico to cut rates to 7.50% from 7.75% on November 14th. And Bloomberg gauges Brazil's policy rate will be cut to 4.5% by the end of the year. The Mexican peso was little changed yesterday while the Brazilian real depreciated 0.7% after falling 2.0% the day before.



Peru

The central bank unexpectedly cut its policy rate by 25 bps to 2.25% yesterday. The policy rate cut follows a similar reduction in August and brings the rate to its lowest levels since 2010. The central bank's board highlighted that weaker global growth has hurt demand for the nation's copper and has dampened private investment. Analysts had been divided on whether policymakers would keep rates on hold or deliver a 25 bp rate cut. The currency was little changed for three days leading up to yesterday's decision.



Angola

The gap between the official Kwanza rate and the black market continues to widen. After the central bank removed its trading-range limit of 2% at kwanza auctions this week, the spread between the official and black market rates has reached 33%. Nonetheless, the kwanza has appreciated about 8% to the US dollar in November. The central bank governor announced on Wednesday that the currency's value would be determined by market forces going forward but thet the central bank would remain vigilant about "market behavior." The measure follows IMF advice to allow more flexibility to exchange rate determination.

Angola's currency is paring losses after free-float slump



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Global Financial Indicators

Last updated:	Level			Change							
11/8/19 8:04 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD				
Equities				o,	%		%				
United States	afranchina de	3085	0.3	2	7	10	23				
Europe	March Company	3702	-0.1	2	8	14	23				
Japan	Market Market	23392	0.3	2	8	4	17				
China	my man	2964	-0.5	0	2	12	19				
Asia Ex Japan	warner.	72	0.6	4	10	10	13				
Emerging Markets	~~~~~~~	44	-0.7	4	9	9	13				
Interest Rates				basis	points						
US 10y Yield	and the same of th	1.94	8.9	23	41	-130	-74				
Germany 10y Yield	- market and a second	-0.23	0.0	15	36	-69	-48				
Japan 10y Yield	and the same and the	-0.05	1.4	13	15	-17	-5				
UK 10y Yield	and the same	0.81	1.5	15	39	-76	-47				
Credit Spreads				basis	points						
US Investment Grade	Munum.	116	-1.5	-5	-13	12	-31				
US High Yield	monumen	443	-2.3	-18	-45	91	-78				
Europe IG	man	49	0.0	-2	-11	-19	-39				
Europe HY	Markey Markey Commence	233	0.5	0	-26	-49	-120				
EMBIG Sovereign Spread	morning	313	-6.0	-11	-37	-43	-101				
Exchange Rates				0	%						
USD/Majors	marken where	98.32	0.2	1	-1	2	2				
EUR/USD	manyonenam	1.10	-0.2	-1	1	-3	-4				
USD/JPY	and market and	109.4	-0.1	-1	-2	4	0				
EM/USD	manufu	60.7	-0.4	-1	1	-2	-2				
Commodities				0	%						
Brent Crude Oil (\$/barrel)	hyman manh	61	-1.4	0	5	-13	14				
Industrials Metals (index)	why we	118	-0.5	0	2	2	8				
Agriculture (index)	way way	39	-0.2	0	1	-9	-5				
Implied Volatility				Q	%						
VIX Index (%, change in pp)	artumenture.	12.8	0.1	0.5	-7.5	-3.9	-12.6				
10y Treasury Volatility Index	white	4.9	0.7	0.5	-0.4	0.9	0.4				
Global FX Volatility	manne	6.3	0.0	-0.1	-0.8	-1.8	-2.7				
EA Sovereign Spreads	overeign Spreads				10-Year spread vs. Germany (bps)						
Greece	and the same	159	11.1	2	-46	-229	-257				
Italy	mannando	150	9.8	12	6	-144	-100				
Portugal	mun	61	7.1	2	-10	-87	-87				
Spain	more from	66	4.7	1	-5	-49	-51				

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

back to top

Emerging Market Financial Indicators

Last updated:	Exchange Rates							Local Currency Bond Yields (GBI EM)							
11/8/2019	Leve			Change (in %)			Leve		Cha	nge (in b		ints)			
8:08 AM	Last 12m	Latest	1 Day	7 Days	30 Davs	12 M	YTD	Last 12m	Latest	1 Day	7 Days	30 Davs	12 M	YTD	
		vs. USD	(+	⊦) = EM a _l	opreciation	on			% p.a.						
China	The same of the sa	6.99	-0.2	0.7	2	-1	-2	man man	3.3	0.1	-4	10	-19	10	
Indonesia	munum	14014	-0.1	0.2	1	4	3	money	7.1	-0.5	-2	-26	-117	-109	
India	morninger	71	-0.4	-0.7	0	2	-2	James March	6.8	1.2	2	5	-104	-62	
Philippines	where how have	50	0.0	0.5	3	4	4	Janes .	4.3	-0.2	0	-1	-238	-199	
Thailand	and when the same	30	-0.1	-0.7	0	8	7	and the same	1.7	4.4	7	17	-122	-97	
Malaysia	an work	4.13	-0.3	0.7	1	1	0	and make	3.4	-1.4	-2	0	-74	-67	
Argentina		60	-0.1	0.2	-3	-40	-37		62.5	544.9	573	118	3870	3950	
Brazil	and the state of t	4.13	-0.6	-3.3	-1	-9	-6	and make	6.0	6.8	17	-38	-272	-218	
Chile	war war war and	747	-0.7	-0.9	-3	-9	-7		3.3	-5.7	-12	49	-153	-121	
Colombia	manne	3337	-0.5	-0.3	3	-6	-3	and the same	5.8	5.7	13	18	-95	-69	
Mexico	* Lummann	19.17	-0.2	-0.2	2	5	3	American .	6.9	7.4	8	4	-177	-178	
Peru	mund the	3.3	0.1	0.2	1	1	1	and make the same	4.5	4.0	-1	16	-139	-128	
Uruguay	~~~~~	38	-0.1	-0.2	-1	-13	-14	~~~~	10.9	-1.9	-4	13		21	
Hungary	war	302	-0.4	-2.8	1	-7	-7	Summer of the same	1.2	4.5	5	17	-146	-101	
Poland	mound of the	3.86	-0.2	-1.4	2	-2	-3	growing my market	1.9	9.9	13	20	-69	-37	
Romania	may may may make the	4.3	-0.3	-1.4	0	-5	-6	Mary	3.9	5.0	6	12	-48	-35	
Russia	munn	63.9	-0.5	-0.5	2	5	9	and and a second	6.2	-1.5	-10	-52	-223	-220	
South Africa	man	14.8	-0.4	1.6	3	-5	-3	mount	9.6	4.7	-2	25	-9	-2	
Turkey	my Manual	5.75	0.0	-0.7	1	-5	-8	and the same	12.1	-20.7	-32	-141	-542	-481	
US (DXY; 5y UST)) may when who were he	98	0.2	1.1	-1	2	2	more	1.75	2.0	21	40	-134	-76	

	Equity Markets							Bond Spreads on USD Debt (EMBIG)							
	Level			Chang	e (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	may war war and	2964	-0.5	0	2	12	19	mynymprox	175	-2	-2	-14	-4	-19	
Indonesia	my	6178	0.2	0	2	3	0	mymorhom	168	-7	-14	-22	-39	-68	
India	Marry may have been been been been been been been be	40324	-0.8	0	7	14	12	Annual Property and the second	122	-5	-9	-10	-44	-74	
Philippines	A Sandendon March	8066	-0.1	1	4	15	8	whahahah	76	-1	-6	-10	-23	-45	
Malaysia	ader procedurate	1610	0.0	1	3	-6	-5	manument	119	-5	-1	-6	-12	-43	
Argentina	~~~~~	35869	1.0	6	19	17	18	·	2361	1	69	275	1754	1546	
Brazil	mannon	109581	1.1	1	10	28	25	my marky me	221	-6	-6	-35	-27	-52	
Chile		4665	1.6	-2	-7	-11	-9	my	140	-8	-2	-2	6	-26	
Colombia	and the state of t	1656	-0.1	1	4	16	25	mymm	174	-9	-7	-14	-14	-54	
Mexico	Mary array are	44120	0.7	2	4	0	6	why was mather	309	-7	-6	-17	6	-45	
Peru	www.	20141	0.4	1	5	4	4	mymm	122	-8	-8	-10	-27	-46	
Hungary	morning	43314	-0.7	3	10	12	11	mayor who bolish	87	-2	-13	-21	-31	-61	
Poland	mmon	59336	-0.3	3	5	3	3	man hadayin	19	1	-11	-24	-32	-66	
Romania	Jan Marie	9684	0.0	1	2	13	31	Manhorm	181	-7	-12	-22	-5	-40	
Russia	mond	2970	-1.2	3	10	22	25	mounty	164	-9	-13	-40	-55	-88	
South Africa		56842	-1.1	0	4	5	8	myrunder	323	-7	-21	-21	2	-42	
Turkey	when the same	103445	-0.1	5	2	11	13	manual or a	424	-4	-32	-67	14	-5	
Ukraine	yourself warning	518	0.0	-1	-2	-13	-7	Munder	448	-3	-11	-67	-153	-339	
EM total	www.	44	-0.7	4	9	9	13	munn	314	-5	-10	-36	-42	-100	

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

back to top