Global Markets Monitor

TUESDAY, SEPTEMBER 24, 2019

- Bids slow at Fed overnight repo operation as money market tensions recede (link)
- US middle-market loan issuance picks up on refinancing and recap demand (link)
- UK Supreme Court rules suspension of Parliament is unlawful (link)
- PBOC reiterates prudent policy stance while more waivers issued for US imports (link)
- South Africa successfully completes \$5 bn Eurobond sale amid strong demand (link)
- Colombian central bank maintains policy; steady rates expected on better growth (link)

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

Markets drifting higher amid evolving political developments

Global markets are trading with limited conviction as investors weigh the prospects of a global growth turnaround alongside ongoing political situations. This morning, the UK Supreme Court ruled that PM Johnson's decision to suspend Parliament was unlawful and that immediate steps should be taken for Parliament to resume. The response in UK asset prices has been fairly muted with with FTSE 100 down 0.2%, Gilt yields unchanged, and the sterling slightly stronger on expectations the odds of a no deal Brexit have been reduced following the ruling. European equities are inching higher and partially recovering the largest losses in a month yesterday, while the euro has generally underperformed against most G10 pairs and remains just below \$1.10. US equities traded sideways yesterday amid some better-than-expected economic data releases set against less constructive signals from data out of Europe and Asia. US Treasury yields were also little changed while calmer funding conditions continued to prevail in US money markets. Elsewhere, oil prices remain range-bound with continued uncertainty over the timeframe for resumption of Saudi Arabian output. In EM, Indian equities have steadied after having gained over 8% since last Friday as investors reacted to the government's unexpected decision to cut corporate taxes.

Key Global Financial Indicators

Last updated:	Leve	Cł					
9/24/19 8:06 AM	Last 12m	Latest	1 Day	7 Days	Market Clo 30 Days	12 M	YTD
Equities				9	%		%
S&P 500	my	2992	0.0	0	5	2	19
Eurostoxx 50	my many many	3543	0.2	1	6	4	18
Nikkei 225	my	22099	0.1	1	7	-7	10
MSCI EM	mound	42	0.4	-1	7	-3	7
Yields and Spreads							
US 10y Yield	-	1.70	0.5	-10	17	-139	-98
Germany 10y Yield	announce of	-0.58	-0.3	-11	9	-109	-83
EMBIG Sovereign Spread	money	340	4	4	-28	-5	-74
FX / Commodities / Volatility				9	%		
EM FX vs. USD, (+) = appreciation	maren and a second	60.7	0.2	0	1	-1	-2
Dollar index, (+) = \$ appreciation	many many	98.6	0.0	0	1	5	2
Brent Crude Oil (\$/barrel)	and the same	64.0	-1.2	-1	8	-21	19
VIX Index (%, change in pp)	motumente	14.5	-0.5	0	-5	2	-11

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

United States back to top

U.S. stocks were unchanged on Monday in thin trading amidst economic data that was largely in line with estimates and more assurance from Federal Reserve officials that they stand ready to act if needed in case of repo volatility. St. Louis Fed's President Bullard also said the central bank may need to ease monetary policy further to offset downside risks from trade conflicts and weak inflation. The dollar inched up as soft European manufacturing data renewed global growth concerns. In terms of key releases, US manufacturing PMI surprised on the upside (51.0 vs 50.4 expected), while services PMI disappointed (50.9 vs 51.4 expected). This morning, S&P 500 futures point to a 0.4% gain at the open and the 10-year US Treasury yield is down 2 bps to 1.70%.

Yesterday, bids at the Fed overnight repo operation eased to \$65 bn, about \$10 bn less that on Friday, indicating receding money market tensions. While the volatility in the repo market has subsided, there is a continued focus from analysts and policy makers. New York Fed President Williams said that it is "important that we examine these recent market dynamics and their implications for the liquidity needs in relation to the overall amount of reserves held at the Federal Reserve." Williams's predecessor, Dudley, said that Fed officials will probably also consider a new tool to contain short-term interest rates. Bullard also said that he favors creating a standing repo facility following strains in money markets last week and it's not clear that the volatility was caused by a lack of reserves. San Francisco Fed's President Daly said strains last week in money markets did not arise because of a lack of liquidity but because liquidity was not moving between banks as expected. Goldman analysts highlighted that there is likely to be a sharp drop-off in liquidity around the middle of next month based on the reserve projections and stated expiry of the term offerings. While the current Fed repo offering should alleviate quarter end pressures, they will need to be rolled next month. Furthermore, intermediation bottlenecks could point to further stresses in the funding markets in Q4. This morning, the first 14-day term repo operation was overscribed with \$62 bn in interest for the \$30 bn offered, with the stop-out rate at 1.90% Despite the elevated interest, there was no signs of stress in money markets.

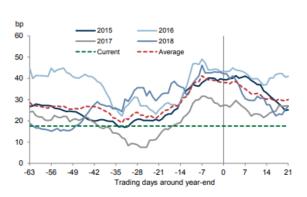
Exhibit 1: While the current Fed repo offering should alleviate quarter end pressures, we believe they will need to be rolled next month

Total reserve balances held at the Fed



Source: Federal Reserve Board, Goldman Sachs Global Investment Research

Exhibit 2: Commercial paper-T-bill spreads widen over 10bp in the final quarter of the past few years
3m CP-Bill spreads around year-end

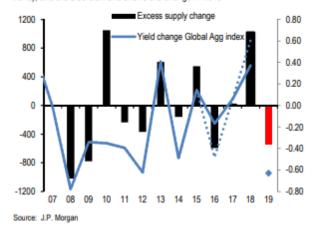


Source: Goldman Sachs Global Investment Research

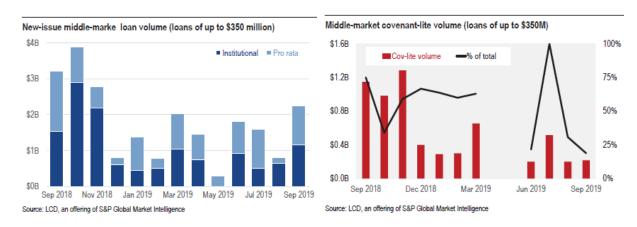
JPM analysts expect global bond supply and demand to improve amid the continued dovish shift by central banks, with focus more recently shifting again to balance sheet expansion. The largest shift in the relative supply/demand balance over the past few years has been from the decline in G4 central bank bond demand. In 2018, this decline amounted to more than a \$1.1 tn decline compared to the previous year as a result of the Fed's balance sheet contraction, decline in ECB QE purchases and a slowing in the BoJ's JGB purchases. However, 2019 is likely to see a reversal of this trend, with net balance expected at around \$520 bn, per the analysis. Analysts highlighted that while this estimate is more consistent with the YTD change in Global Agg yields, the magnitude of the change remains somewhat elevated which could pose some downside risks to bonds into year-end.

Figure 14: Annual change in the balance between global bond supply and demand

Change in excess bond supply in \$bn per annum in the left axis calculated as the difference between changes in global bond supply and changes in global bond demand as explained in the text. It includes our estimates for 2019. Right axis shows the annual change of the yield on the Barcap Global Agg index in % (Jan-Oct in dotted lines for 2016, and Jan-Sep in dotted lines for 2018), and the blue diamond shows the change in 2019



S&P LCD data highlighted that the issuance of traditionally syndicated middle market loans has picked up after a nine-month lull. September's volume was registered at \$1.2 bn, with analysts expecting the healthy deal flow to continue. The average monthly volume of syndicated middle market loans from December 2018 to August 2019 was roughly \$600 million. Over the past two weeks, refinancing and recapitalizations have driven middle market activity, per the analysts. The proportion of covenant-lite loans were registered at around 20%, having normalized recently.



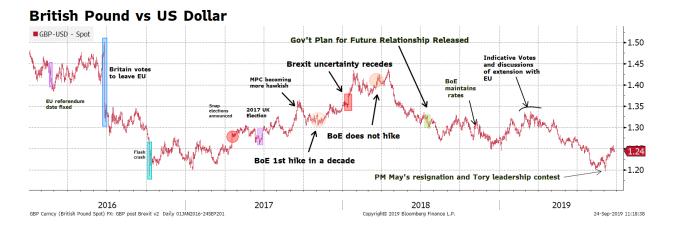
Europe back to top

European equities inched up amid a dearth of news: DAX (+0.2%), CAC 40 (+0.3%), EuroStoxx 600 (+0.2%). Bank stocks (+0.1%) are in line with major indices. **Sovereign debt markets are steady**, as yield curves have remained intact in today's trading. German 10-year yields at -0.56% (+1 bp); French at -0.27% (+1 bp).

UK Supreme Court judges have ruled unanimously that the recent suspension of Parliament was unlawful. The Court's ruling also stipulates that the UK Parliament is free to reconvene at any time, but it leaves such decision to the Speakers of the House of Commons and the House of Lords.

The decision seeks to settle the conflicting rulings by various courts across the UK. In recent weeks, the highest court in Scotland declared that PM Johnson's move to prorogate the UK Parliament was unlawful, while London's High Court ruled that the premier's actions had not broken the law.

UK financial markets have barely reacted to the news: equities indices dropped slightly following the Supreme Court's decision: FTSE 100 (-0.1%) and FTSE 250 (-0.2%). The gilt curve is largely unchanged, with 10-year yields at 0.56% (+1 bps) and 2-year yields at 0.48% (unch.). The pound is at \$1.24 (+0.1%).

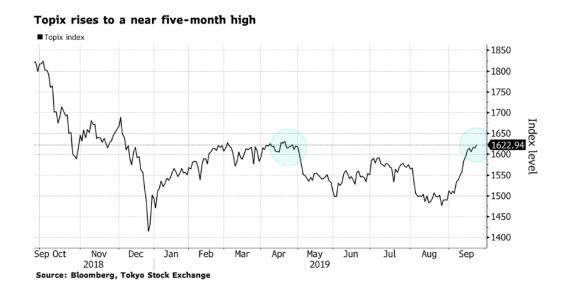


Other Mature Markets

back to top

Japan

Equities (+0.4%) rose to the highest level since April, led by utilities. This was despite the manufacturing purchasing managers index contracting for a seventh straight month to 48.9 in September. The yen was little changed while 10-year JGB yields fell 2.7 bps to -0.25%.



Emerging Markets

Asian equities were flat on net amid divergent performance. Singapore (+0.5%) and Korea (0.4%) led gains, while Indonesia underperformed (-1.1%). **EMEA** equities are mixed today, with some gains in Turkey (+1.5%), Saudi Arabia (+0.9%), and the Czech Republic (+0.4%), while Egypt (-2.1%) and South Africa (-1.4%) are seeing the largest losses in the region. Currencies across Asia and EMEA are stable this morning, including the Hungarian forint as trader await the central bank decision later today; no changes to policy rates are expected. Latin American assets underperformed yesterday, as local markets followed the riskoff mood in other EMs triggered by weak economic data in Europe and Asia. Argentine stocks (-3%) saw the biggest losses followed by Chile (-0.9%). Among regional currencies, the Chilean peso (-0.7%) weakened the most against the dollar as the minutes showed that the central bank had considered cutting the benchmark interest rate by 75 bps and as the currency catches up on a recent slide in copper. The Argentine peso (-0.5%) extended its losing streak from last week as policymakers visit the US this week to talk with officials and investors. Brazilian real (-0.4%) also weakened as the current account deficit widened in August to \$4.3 bn (vs expected -\$4.1 bn).

Key Emerging Market Financial Indicators

	•						
Last updated:	Lev	el					
9/24/19 8:12 AM	Last 12m	index	1 Day	7 Days	30 Days	12 M	YTD
Major EM Benchmarks				(%		%
MSCI EM Equities	mm-	41.65	0.1	-1	7	-3	7
MSCI Frontier Equities	mound	28.30	1.4	1	-1	-2	8
EMBIG Sovereign Spread (in bps)	mondon	340	4	4	-28	-5	-74
EM FX vs. USD	mann	60.73	0.2	0	1	-1	-2
Major EM FX vs. USD	•		%, (
China Renminbi	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	7.11	0.2	0	1	-4	-3
Indonesian Rupiah	man	14108	-0.1	0	1	5	2
Indian Rupee	* Warman	71.02	-0.1	1	1	2	-2
Argentine Peso		56.93	-0.5	-1	-3	-34	-34
Brazil Real	ممرياسهميرياسورا	4.16	0.2	-2	0	-2	-7
Mexican Peso	munum	19.43	0.3	0	3	-2	1
Russian Ruble	numman	63.65	0.3	1	4	3	10
South African Rand	my	14.88	0.2	-1	3	-3	-4
Turkish Lira	my perm	5.69	0.6	0	2	8	-7
EM FX volatility	mounder	8.25	0.0	0.1	-0.6	-3.4	-1.5

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

China

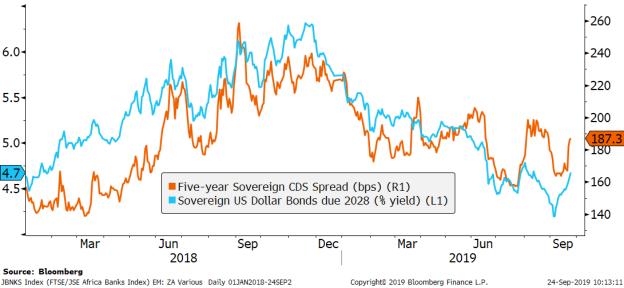
PBoC Governor Yi Gang reiterated that the central bank will remain prudent and said that "we are not in a rush to roll out massive rate cuts or QE like some other central banks". He made the remarks in a press briefing in Beijing prior to China's 70th anniversary celebrations. Meanwhile, National Bureau of Statistics head Ning Jizhe mentioned in the same briefing that China will step up efforts to stabilize economic growth. Equities gave up earlier gains following Yi's comments rising 0.3% on the day. The onshore and offshore RMB were little changed.

Separately, the Chinese government has issued new waivers to several companies to purchase US soybeans without being subject to tariffs. The waivers received were between 2 to 3 mn tons, with some firms already buying at least 1.2 mn tons on Monday. The waivers follow a meeting between working level officials from the US and China last week and before top negotiators meet next month.

South Africa

South Africa successfully raised \$5 bn yesterday in its largest-ever Eurobond deal. The sale was split into a 30-year tranche attracting \$3 bn at 5.75% yield and a \$2 bn 10-year tranche at 4.85%. Demand for the issue was strong, with an oversubscription of 2.7 times and drawing investors from Europe, the US, and Asia. The transaction has been considered a success, especially in light of investors' mounting concerns over South Africa's fiscal challenges. In recent weeks, 5-year sovereign CDS spreada and yields have began climbing again. The rand has strengthened 0.3% to the dollar this moring.

South Africa: Selected Indicators



Colombia

Banrep left its policy rate unchanged at 4.25% as a falling peso and a surge in consumer spending made policy makers wary of following other emerging markets in boosting stimulus. The central bank says the economy is growing below potential, yet with inflation close to the upper limit of its target range, it hasn't seen space to cut rates. The latest economic activity data also led the central bank to raise its GDP growth forecast for this year to 3.2% from 3.0%. Markets ended the day with the peso weakening 0.6% against the US dollar.

Paraguay

Policy makers cut their benchmark rate by 25 bpsto a 9-year low of 4% to aid a struggling economy. The central bank stated that economic activity and demand indicators have shown improvements on the margin, but accumulated growth is still negative. Also, inflationary pressures are not forecast to emerge in the coming months with inflation currently below the 4% target.

List of GMM Contributors

Global Markets Analysis Division, MCM Department

Anna Ilyina *Division Chief*

Peter Breuer

Deputy Division Chief

Will Kerry

Deputy Division Chief

Evan Papageorgiou Deputy Division Chief

Sergei Antoshin Senior Economist

John Caparusso

Senior Financial Sector Expert

Sally Chen Senior Economist

Fabio Cortés Senior Economist

Dimitris Drakopoulos Financial Sector Expert Mohamed Jaber

Senior Financial Sector Expert

David Jones

Senior Financial Sector Expert

Sanjay Hazarika

Senior Financial Sector Expert

Frank Hespeler

Senior Financial Sector Expert

Rohit Goel

Financial Sector Expert

Henry Hoyle

Financial Sector Expert

Robin Koepke Economist

Thomas Piontek
Financial Sector Expert

Jochen Schmittmann Senior Economist Juan Solé

Senior Economist

Ilan Solot

Financial Sector Expert

Jeffrey Williams

Senior Financial Sector Expert

Akihiko Yokoyama

Senior Financial Sector Expert

Martin Edmonds

Senior Data Mgt Officer

Yingyuan Chen

Senior Research Officer

Piyusha Khot

Research Assistant

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					
9/24/19 8:08 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
Equities				9	6		%
United States	my many	2992	0.0	0	5	2	19
Europe	may	3543	0.2	1	6	4	18
Japan	mymm	22099	0.1	1	7	-7	10
China	my many	2985	0.3	0	3	7	20
Asia Ex Japan	my my	68	0.1	-1	6	-4	6
Emerging Markets	my	42	0.4	-1	7	-3	7
Interest Rates				basis	points		
US 10y Yield	- Andrew Contraction	1.70	0.5	-10	17	-139	-98
Germany 10y Yield	answer of the same	-0.58	-0.3	-11	9	-109	-83
Japan 10y Yield	-	-0.23	-2.7	-8	0	-37	-24
UK 10y Yield	armound .	0.56	0.4	-14	8	-106	-72
Credit Spreads				basis	points		
US Investment Grade	~~~~	129	0.3	-2	-2	30	-18
US High Yield	and have	449	2.1	7	-41	121	-72
Europe IG	man and a second	55	-0.6	7	2	-15	-33
Europe HY	marken market	224	0.4	-26	-49	-47	-129
EMBIG Sovereign Spread	monden	340	4.0	4	-28	-5	-74
Exchange Rates				9	6		
USD/Majors	when the property with	98.57	0.0	0	1	5	2
EUR/USD	Johnson Marie	1.10	0.1	-1	-1	-6	-4
USD/JPY	my	107.6	-0.1	0	-1	5	2
EM/USD	morning	60.7	0.2	0	1	-1	-2
Commodities				9	6		
Brent Crude Oil (\$/barrel)	Marriago Mar	64	-1.2	-1	8	-21	19
Industrials Metals (index)	y may have	116	-0.8	0	4	-4	6
Agriculture (index)	myman	38	-0.3	0	2	-10	-9
Implied Volatility				9	%		
VIX Index (%, change in pp)	mhumm	14.5	-0.5	0.0	-5.4	2.3	-11.0
10y Treasury Volatility Index	week hadrake	5.6	-0.1	-0.4	0.0	1.9	1.0
Global FX Volatility	matyman	7.3	0.0	0.1	-0.6	-1.4	-1.7
EA Sovereign Spreads			10-Yea	10-Year spread vs. Germany (bps)			
Greece	- en	192	0.1	-6	-71	-169	-224
Italy	mund	142	0.8	2	-57	-102	-108
Portugal	and and and	74	-1.7	-5	-10	-65	-74
Spain	mm	71	-1.8	-5	-10	-30	-46

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)							
9/24/2019	Leve	1	Change (in %)				Level		Change (in basis points)						
8:13 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 ap		on			% p.a.						
China	and the same	7.11	0.2	-0.2	1	-4	-3	mana	3.1	-0.6	1	3	-53	-6	
Indonesia	Thannan	14108	-0.1	-0.1	1	5	2	Munin	7.4	3.5	1	1	-94	-79	
India	Munuma	71	-0.1	1.1	1	2	-2	and the same	6.9	2.9	10	17	-133	-55	
Philippines	money	52	0.0	0.1	0	4	1	and the same of th	4.4	-0.1	-3	-2	-190	-193	
Thailand	Man word	31	-0.2	0.0	0	6	7	and the same of th	1.5	-3.7	-9	-8	-138	-111	
Malaysia	at your resulting	4.18	0.0	0.0	1	-1	-1	- manual	3.5	1.0	11	9	-59	-60	
Argentina		57	-0.5	-1.2	-3	-34	-34		68.3	1.9	-328	1654	4495	4533	
Brazil	كمريكاسيسياسية	4.16	0.2	-1.9	0	-2	-7	mana	6.4	3.7	-23	-25	-368	-173	
Chile	Markensky	720	0.3	-0.8	0	-7	-4	· · · · · · · · · · · · · · · · · · ·	2.8	-3.0	-2	6	-199	-170	
Colombia	and and a second	3437	-0.6	-2.1	0	-13	-5	· Maryan	5.6	-1.1	-6	-5	-97	-88	
Mexico	atter work .	19.43	0.3	-0.3	3	-2	1	A CONTRACTOR OF THE PARTY OF TH	7.0	-6.2	-33	-12	-106	-171	
Peru	mund of	3.4	0.1	-0.6	1	-2	0	and the same	4.4	-5.1	3	0	-124	-134	
Uruguay	~~~~	37	0.0	-0.2	-1	-11	-12	many	10.6	0.0	-15	-45		-7	
Hungary	Mary and a second	305	0.0	-1.2	-3	-10	-8	and the same	1.0	-5.3	-13	-7	-167	-122	
Poland	munder of the second	3.98	0.3	-1.7	-1	-8	-6	an work of the same	1.8	-1.4	-7	2	-76	-44	
Romania	Mary Mary Mary	4.3	0.1	-0.9	-1	-8	-6	monde	3.7	3.0	3	8	-56	-50	
Russia	munn	63.7	0.3	1.1	4	3	10	all many many	6.9	8.0	0	-18	-151	-156	
South Africa	mynam	14.9	0.2	-1.1	3	-3	-4	Maryan	9.4	-2.1	4	-6	-33	-24	
Turkey	Mary Manue	5.69	0.6	0.3	2	8	-7	marken	14.3	-18.3	-37	-171	-687	-258	
US (DXY; 5y UST)) where the second of the	99	0.0	0.3	1	5	2	amount	1.58	-2.3	-8	16	-139	-93	

	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 points							
China	myman	2985	0.3	0	3	7	20	Mang how make	184	0	0	1	0	-10	
Indonesia	many may many	6138	-1.1	-2	-2	4	-1	waymore.	172	5	1	-22	-15	-64	
India	mount of many	39097	0.0	7	7	8	8	manage	128	-7	-7	-15	-36	-68	
Philippines	Whenhalphor	7894	0.3	0	0	6	6	mangdandyodfar	71	4	3	-19	-23	-50	
Malaysia	however	1592	0.0	-1	-1	-12	-6	many .	121	1	0	-3	-7	-41	
Argentina	~~~~~	29152	-3.0	-5	10	-12	-4		2164	2	45	356	1551	1349	
Brazil	montherman	104638	-0.2	1	7	34	19	mound	230	1	9	-11	-60	-43	
Chile	my	5025	-0.9	1	8	-7	-2	mormon	135	1	4	-2	4	-31	
Colombia	han Market	1597	0.2	0	6	7	20	mmy	177	2	0	-13	6	-51	
Mexico	Juman	43504	-0.1	2	9	-12	4	John James	315	2	-4	-40	54	-39	
Peru	moundand	19370	-0.4	-1	3	-1	0	my meny	118	2	1	-9	-14	-50	
Hungary	murhun	40883	0.2	1	3	14	4	an the forest and for the	91	-1	5	-20	-19	-57	
Poland	mmont	57239	0.6	-1	2	-3	-1	moreone	26	-1	5	-14	-16	-59	
Romania	and the same	9523	-0.2	3	5	14	29	marhamer	186	0	4	-27	17	-35	
Russia	when you	2781	-0.2	-1	5	14	17	mondament	183	5	0	-35	-45	-69	
South Africa	Marak	55623	0.0	-4	3	-3	5	monghounder	323	9	19	-8	3	-42	
Turkey	war who was	101803	1.8	0	5	2	12	mounder	474	-5	-15	-61	23	45	
Ukraine	Amendonia	519	-0.4	1	-1	-4	-7	www.	492	12	25	-50	-56	-295	
EM total	mmon	42	0.1	-1	7	-3	7	when	340	4	4	-28	-5	-74	

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

back to top