Monetary and Capital Markets Department Global Markets Analysis Division

Global Markets Monitor

Wednesday, April 17, 2019

- Higher-than-expected China GDP, industrial data boost sentiment (link)
- Fitch sees another \$10 bn required for Russian bank recapitalization (link)
- Argentina fixes FX intervention band as inflation overshoots for third month (link)
- **European equity implied volatility touches historic lows (link)**
- Special feature on the G-SIBs' operating performance and balance sheet trends (attached)

US Other Mature **Emerging Markets Market Tables** Europe

Markets continue edging higher

Risk assets are eking out further gains in guiet trading, boosted at the margins by strong Chinese data. Stocks yesterday picked up small gains across developed market bourses, with traders looking on the bright side of mixed earnings reports in the US and betting that trade fears for European autos are overblown. Benchmark government bond yields are slowly regaining ground, retracing from lows following the Fed's dovish pivot in late March, notwithstanding rumors that ECB officials are pessimistic about a growth rebound later this year. The latest catalyst for optimism has for the second time in a week come from China, with strong data out overnight and rumors of new consumption-focused stimulus, which are likely to further soothe lingering concerns about a slowdown there. Emerging markets are also benefiting from the benign environment, with equities higher and external spreads continuing to gradually tighten.

Key Global Financial Indicators

Key Global Financial marcators												
Last updated:	Leve	l	Cha									
4/17/19 8:06 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD					
Equities				9	%		%					
S&P 500	my many man	2907	0.1	1	3	7	16					
Eurostoxx 50	- which was	3470	0.2	1	2	0	16					
Nikkei 225	my my man	22278	0.3	3	4	2	11					
MSCI EM	may may make the same of the s	44	0.7	0	3	-7	14					
Yields and Spreads			bps									
US 10y Yield	many	2.60	3.6	13	1	-23	-8					
Germany 10y Yield	manne	80.0	1.3	11	-1	-43	-16					
EMBIG Sovereign Spread	mymayan	335	-2	-8	-12	35	-79					
FX / Commodities / Volatility				9	%							
EM FX vs. USD, (+) = appreciation	and a management	63.3	0.2	0	0	-10	2					
Dollar index, (+) = \$ appreciation	manum	96.9	-0.1	0	0	8	1					
Brent Crude Oil (\$/barrel)		72.1	0.5	0	7	1	34					
VIX Index (%, change in pp)	mounte	12.0	-0.2	-1	-1	-3	-13					

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

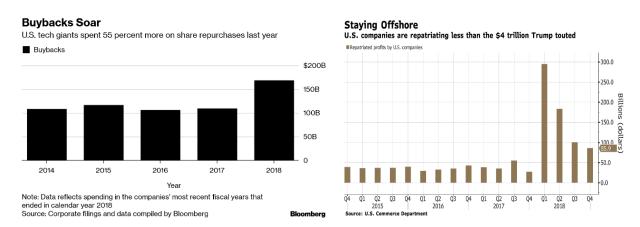
United States

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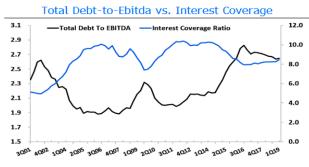
Stocks finished higher Tuesday following mixed results from a series of quarterly earnings reports. **Bank of America** missed revenue targets in reporting trading revenues fell 13% in Q1. Bloomberg gauges that interest rate increases last year have allowed banks to raise their average lending rates by 0.5% ppts last year. But this increasing reliance on their retail business has translated into somewhat higher provisioning costs. **BlackRock**'s assets under management again topped \$6 tn after the firm saw \$65 bn in net inflows in the first quarter.



The ten largest US tech companies repurchased shares worth \$169 bn in 2018, a 55% increase from the year before the tax overhaul according to Bloomberg. And they spent a combined \$50 bn on dividends last year, which was just 1% higher than 2017. TrimTabs gauges **the tech sector as a whole spent \$387 bn on share buybacks last year, more than the triple the 2017** total. Bloomberg also gauges that US companies repatriated \$664.9 bn in offshore profits last year, but the activity decreased with each succeeding quarter, and with just \$85.9 bn in Q4 according to Commerce Department data. Research from the University of Pennsylvania suggests that some 46% of corporate offshore earnings are in illiquid assets that would be difficult to repatriate without selling.



Bloomberg analysts find that the **balance sheets of investment-grade corporates have improved only marginally over the past few quarters**. It notes that gross leverage and interest coverage measures outside the utility and financial sectors have been trending higher since the end of 2017. It attributes part of this to the increasing prevalence of BBB rated firms, which have grown to 37.5% of the market from 32.5% before the financial crisis.



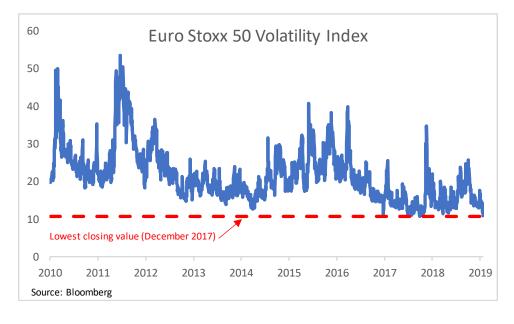
Source: Bloomberg Intelligence

Treasury yields rose 2-3 bps Tuesday. Homebuilder sentiment rose to a six-month high in April, owing to a strong labor market, easing mortgage rates and slower house price appreciation. Mortgage rates are 70 bps off their November peak. Industrial production slipped 0.1% mom in March against expectations of a 0.2% gain, largely due to a 2.5% fall in auto production. Manufacturing output is down 1.1% (annualized) in Q1, the worst since late 2017. Capacity utilization came down to 78.8% from a revised 79.0% a month earlier. Chicago Fed president Evans advised the central bank may have to cut rates if inflation falls.

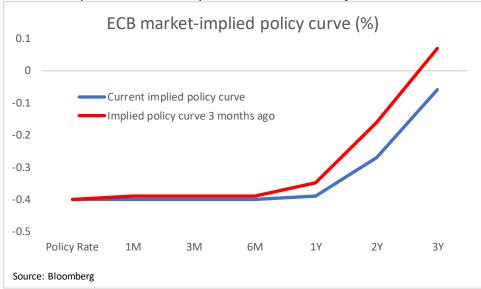
Financial regulator Finra is looking to test the impact of **delaying the disclosure of large corporate bond trades by 48 hours**. The decision follows complaints by market participants that the current rules mandating a 15 minutes delay are impeding liquidity, especially for less-liquid bonds. The proposed delay would apply to trades of more than \$10 mn in investment-grade debt and \$5 mn for speculative-grade debt.

Europe back to top

Equities had another very quiet session with volatility reaching new lows. The Euro Stoxx 600 opened a hair lower this morning after European shares reached an eight-month high yesterday and volatility approached a record low. Banks continue to outperform, rising by 0.5% and seeing their fifth consecutive day of gains. Sovereign yields are edging higher again, rising by 1-2 bps across the curve, after a flattish day yesterday.



Several ECB officials expressed doubts about a rebound in global growth, according to Reuters, weighing on bond yields in intra-day trading. The officials cited weakness in China and trade tensions as reasons why activity may remain subdued this year, which would in turn have an impact on the bank's monetary policy outlook. At its last meeting, the bank acknowledged the slowdown and said that the growth outlook was tilted to the downside but expected adverse effects from weak external demand to unwind. Markets have continued to reduce their expectations of future interest rate increases with negative rates now expected to remain in place for at least 3 more years.



The Central Bank of Ireland has requested an activation of its systemic risk buffer from the government. The buffer would impose additional capital requirements on banks to safeguard against tail risks. Governor Lane said that, in addition to Brexit, such events could include shocks due to the economy's large reliance on multinationals. The calibration of the buffer would be based on an assessment of the benefits and costs of the tool.

Other Mature Markets back to top

Japan

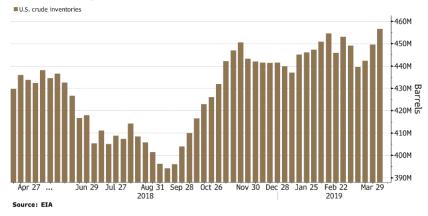
The yen was little changed while equities edged higher. Market sentiment was buffeted by a stronger-than-expected Q1 GDP from China and attention on the US-Japan trade negotiation currently underway. The Topix and the Nikkei each gained about 0.2% while the yen hovered around ¥112/USD. March exports shrank for a fourth month while increased shipments to the U.S. heightened concerns that Japan's trade outlook depends on its ongoing negotiation with the U.S. Japan's economy minister Motegi indicated he would be back in the U.S. next week to meet U.S. Trade Representative Lighthizer and that discussions will be at an accelerated pace to reach a deal quickly.

Commodities

Oil prices are edging higher once again, extending the year's +40% gains, as investors weigh tightening global supplies against expectations for another boost in U.S. crude inventories. Futures in New York gained 1% on Tuesday. Stockpiles are already at the highest since 2017. Oil has rallied around 40% this year as the OPEC and allied producers including Russia cut output, while involuntary losses in Iran, Venezuela and Libya have further restricted supply.

Rising Inventories

U.S. crude stockpiles are forecast to increase for a fourth week.



Emerging Markets

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Sentiment in emerging markets was boosted by strong GDP and industrial production data in China.

The RMB surged ahead of its Asian peers, with both the onshore and offshore yuan appreciating 0.4%. Equities rose 0.3% (Shanghai Composite) to 0.7% (Shenzhen Composite). Other Asian equities experienced modest gains while currencies were little changed on the day. EMEA equities saw another quiet day with most bourses marginally higher. Turkey (+1%) outperformed while South Africa (-0.4%) was a rare case of a market in negative territory. Currencies in the region were slightly stronger against the dollar. Latin American equities saw gains yesterday amid renewed confidence about corporate earnings and global growth whereas currencies mostly weakened against a stronger dollar. Argentine equities (+2%) saw the biggest gains, followed by Brazil (+1%) and Mexico (+1%). Among regional currencies, the Argentine peso (-1.7%) weakened the most, followed by the Brazilian real (-0.8%) and the Colombian peso (-0.8%).

Key Emerging Market Financial Indicators

Rey Emerging Warket Financial indicators											
Last updated:	Leve	el									
4/17/19 8:11 AM	Last 12m	index	1 Day	7 Days	30 Days	12 M	YTD				
Major EM Benchmarks				g	%		%				
MSCI EM Equities	manner m	44.46	0.7	0	3	-7	14				
MSCI Frontier Equities	man	28.82	-0.3	1	0	-17	10				
EMBIG Sovereign Spread (in bps)	manne	335	-2	-8	-12	35	-79				
EM FX vs. USD	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	63.29	0.2	0	0	-10	2				
Major EM FX vs. USD			%, (-								
China Renminbi		6.69	0.3	0	0	-6	3				
Indonesian Rupiah	morphone	14085	-0.2	0	1	-2	2				
Indian Rupee		69.61	-0.3	0	-2	-6	0				
Argentine Peso	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	42.35	-1.7	2	-5	-52	-11				
Brazil Real	marriage .	3.89	0.4	-2	-2	-12	0				
Mexican Peso	mann	18.83	0.2	0	1	-4	4				
Russian Ruble	montherm	63.88	0.3	1	1	-4	9				
South African Rand	manne	13.98	0.4	0	3	-14	3				
Turkish Lira	سيملير	5.75	0.3	-1	-5	-29	-8				
EM FX volatility	- Marie	8.18	0.0	0.1	0.3	0.1	-1.6				

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

China

Higher-than-expected Q1 GDP and industrial output allayed growth concerns and boosted market sentiment. GDP in Q1 rose 6.4% yoy, matching last quarter's pace and exceeded estimates (+6.3%, yoy). Industrial production was up 8.5% yoy, easily beating forecasts for a 6.4% increase. Retail sales also produced a slight beat, growing 8.7% yoy vs 8.4% expected. The RMB surged, appreciating 0.4%. Yield on the benchmark 10-year CGB rose 5 bps on the week to 3.41%, its highest level for the current on-the-run paper. Equities rose 0.3% (Shanghai Composite) to 0.7% (Shenzhen Composite), boosted in part by share prices of carmakers. Carmakers' equity prices rose on speculation that the authorities are considering relaxing controls over the number of automobile licenses in major cities. Bloomberg reported that a consultation paper from China's NDRC (National Development and Reform Commission) mentioned easing strict restrictions over licenses as well as measures to encourage purchases of new-energy vehicles.

Money market rates rose amid heighted cash demand heading into the peak April-May tax season. The overnight borrowing rate rose to a four-year high as cash supply tightened amid increased demand. The overnight repo rate rose 11 bps on the day – and 35 bps on the week – to 2.98%, its highest level since April 2015. The 7-day rate, by contrast, was lower at 2.79%, having fallen 8 bps on the day, though it remains 12 bps higher relative to last Friday. Contributing to the tightness in the overnight rate was limited liquidity injection from the PBC. By Bloomberg's estimate, the PBC injected RMB 200 bn via its medium-term lending facility (MLF) -- less than the RMB 366.5 bn that was drained from the banking system with the maturity of a separate MLF operation.

Turkey

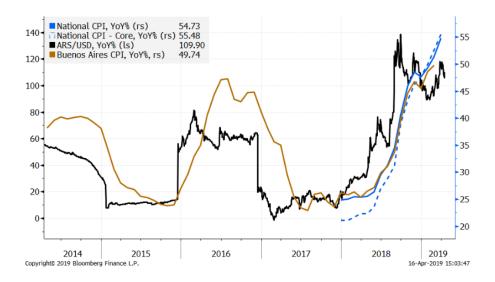
At least one lender borrowed from the central bank's late-liquidity window according to the bank's latest data, pointing to potential liquidity stresses in the banking system. The borrowing, which amounted to TRY 3 bn, represents the first use of the facility for 10 months. The borrowing rate at the window is 27% compared to the policy rate of 24%, resulting in limited appeal for lenders under normal circumstances. The facility is anonymous, but analysts keep a close eye on its use as a barometer for liquidity conditions in the banking system.

Russia

The government may need to spend a further \$10 bn in the next two to three years on its banking sector clean-up, according to Fitch. The country has already spent approximately \$80 bn in the last six years, according to the rating agency, as it has recapitalized and closed out almost 500 banks in total. The efforts, required due to poor corporate governance and asset quality, have "managed to effectively stop capital outflows via doubtful transactions". On the markets, the ruble has continued to appreciate gradually. It was slightly stronger against the dollar this morning, dipping below 64 for the first time in almost a month.

Argentina

The central bank announced it will target a fixed FX band for the rest of the year after inflation overshot expectations. Inflation rose 4.70% m/m (4.05% m/m expected) in March, exceeding expectations for the third consecutive month. The annual inflation rate accelerated to 54.7%, up from 51.3% in February and 47.6% at end-2018. President Sandleris announced that the central bank will no longer allow its target range for the *peso* to weaken every day but will fix it at 39.75-51.45 per dollar for the rest of the year. At the same time, the bank will no longer seek to weaken the *peso* if it appreciates through the bottom of that band. President Macri is expected to announce new measures to rein in rising prices on Wednesday, including some form of price controls on basic food items. The *peso* weakened by 1.7% against dollar, the most among EM peers. Yields on Argentine bonds due 2024 rose 12bps following the inflation announcement.



Chile

The central bank's MPC unanimously decided to hold the policy rate at 3%, citing inflation as measured by the new CPI index was lower than expected. The MPC minutes indicated the intention to keep the policy rate unchanged for next 2 quarters. Analysts are now expecting only one 25bp hike during 2019, most likely in October, but risks are skewed to an even longer period before the next rate hike.

List of GMM Contributors (Global Markets Analysis Division, MCM Department)

Anna llyina *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
Mohamed Jaber

Senior Financial Sector Expert

David Jones

Senior Financial Sector Expert

Sanjay Hazarika

Senior Financial Sector Expert

Juan Solé Senior Economist

Jeffrey Williams

Senior Financial Sector Expert

Akihiko Yokoyama

Senior Financial Sector Expert

Dimitris DrakopoulosFinancial Sector Expert **Tryggvi Gudmundsson**

Tryggvi Gudmundssoi Economist

Henry Hoyle

Financial Sector Expert

Robin Koepke Economist Thomas Piontek

Financial Sector Expert

Rohit Goel

Financial Sector Expert

Jochen Schmittmann

Economist

Ilan Solot

Financial Sector Expert

Martin Edmonds

Senior Data Mgt Officer

Yingyuan Chen

Senior Research Officer

Piyusha Khot Research Assistant

Xingmi Zheng

Research Assistant

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Global Financial Indicators

Last updated:	Leve	I					
4/17/19 8:06 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
Equities				9	%		%
United States	my	2907	0.1	1	3	7	16
Europe	- washing	3470	0.2	1	2	0	16
Japan	mymymym	22278	0.3	3	4	2	11
China	and many many	3263	0.3	1	8	6	31
Asia Ex Japan	and what was	73	0.7	0	4	-5	15
Emerging Markets	and was me	44	0.7	0	3	-7	14
Interest Rates				basis	points		
US 10y Yield	many	2.60	3.6	13	1	-23	-8
Germany 10y Yield	manne	80.0	1.3	11	-1	-43	-16
Japan 10y Yield	more and	-0.01	1.6	5	3	-5	-1
UK 10y Yield	mandrama	1.24	1.9	14	3	-20	-4
Credit Spreads				basis	points		
US Investment Grade		109	-0.3	-6	-9	14	-38
US High Yield		386	-2.8	-19	-24	56	-135
Europe IG	man de de la como de l	58	-0.5	-2	-1	5	-30
Europe HY	was walker and	246	-3.2	-9	-21	-23	-107
EMBIG Sovereign Spread	mannendam	335	-2.0	-8	-12	35	-79
Exchange Rates				9	%		
USD/Majors	monument	96.94	-0.1	0	0	8	1
EUR/USD	monument	1.13	0.2	0	0	-9	-1
USD/JPY	my many may	112.0	0.0	-1	0	-4	-2
EM/USD	montane	63.3	0.2	0	0	-10	2
Commodities				9	%		
Brent Crude Oil (\$/barrel)	many	72	0.5	0	7	1	34
Industrials Metals (index)	mymm	121	0.7	0	1	-12	11
Agriculture (index)	Marymon	40	0.2	-2	-3	-18	-4
Implied Volatility				9	%		
VIX Index (%, change in pp)	mohammen	12.0	-0.2	-1.3	-0.9	-3.2	-13.4
10y Treasury Volatility Index	mhummmhant	3.6	0.1	-0.1	-0.1	0.2	-1.0
Global FX Volatility	moundance	6.2	0.0	-0.4	-0.6	-1.1	-2.8
EA Sovereign Spreads			10-Ye				
Greece	mount	323	-0.9	-22	-48	-29	-93
Italy	Jumanne	254	1.2	10	13	129	4
Portugal	January	113	-0.3	-6	-10	2	-35
Spain	mumm	103	1.2	-4	-7	32	-14

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

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Emerging Market Financial Indicators

Last updated:	Exchange Rates							Local Currency Bond Yields (GBI EM)						
4/17/2019	Level			Chang	e (in %)			Level		Change (in basis points)				
8:09 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 appreciation					% p.a.					
China	- Marine	6.69	0.3	0.4	0	-6	3	mar variable	3.3	2.6	9	19	-36	15
Indonesia	monthem	14085	-0.2	0.3	1	-2	2	manne	7.7	-2.9	-4	-13	91	-44
India	~~~~~	70	-0.3	-0.5	-2	-6	0	more	7.5	0.9	2	6	-9	8
Philippines	www.	52	0.1	0.4	2	1	2		5.3	-0.3	3	-12	23	-99
Thailand	man and a second	32	0.2	-0.1	0	-2	2	man	2.6	0.0	0	-6	22	-6
Malaysia		4.13	0.0	-0.6	-1	-6	0	Marina	3.8	3.4	3	-6	-19	-25
Argentina	مسسسمسم	42	-1.7	2.5	-5	-52	-11	~~~~	22.5	-79.7	-105	-75	519	-52
Brazil	mar Mary	3.89	0.4	-1.6	-2	-12	0	~~~~	8.2	2.0	-2	21	-10	5
Chile	marana	663	0.1	0.2	0	-10	5	~~~~	4.1	0.8	3	-16	-55	-35
Colombia	mannaman	3164	-0.8	-1.9	-2	-14	3	mark and a	6.2	4.8	7	-4	14	-31
Mexico	Mun m	18.83	0.2	-0.1	1	-4	4		8.2	3.9	4	-4	74	-57
Peru	marama	3.3	-0.1	-0.1	0	-2	2	man a	5.4	0.6	7	1	27	-34
Uruguay		34	-0.3	-0.7	-2	-17	-5		10.5	0.6	0	-3		-21
Hungary	mmm	283	0.2	0.8	-2	-11	-1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	2.1	-2.8	9	-3	54	-12
Poland	mmmm	3.78	0.2	0.5	0	-11	-1	many	2.3	-0.8	-3	-2	-15	2
Romania	manne	4.2	0.1	0.1	0	-11	-4	~~~~~~~	4.3	0.0	6	18	41	5
Russia	mohum	63.9	0.3	0.6	1	-4	9		8.0	0.5	-3	-8	73	-44
South Africa	momma	14.0	0.4	-0.4	3	-14	3	man man	9.3	3.5	4	-12	67	-27
Turkey	سسملسر	5.75	0.3	-1.3	-5	-29	-8	سمسر	19.8	14.6	79	312	659	293
US (DXY; 5y UST)	mmm	96.9	-0.1	0.0	0	8	1	my	2.41	0.5	14	2	-28	-10

	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	and make	3263	0.3	1	8	6	31	Maryharphary	174	-1	-1	-3	-5	-20	
Indonesia	wwwww	6482	0.0	0	0	3	5	mynnedym	177	-3	-13	-21	5	-59	
India	~~~~~~	39276	0.0	1	3	14	9	many	153	-4	-6	-8	15	-43	
Philippines	WWW.	7835	0.1	-2	0	1	5	whompan	83	0	-7	-16	-20	-38	
Malaysia	manne	1621	-0.5	-1	-4	-14	-4	Mande	126	0	-1	-4	9	-36	
Argentina	my	32290	1.7	2	-5	3	7	may Aya Ayan	812	2	-6	88	414	-3	
Brazil	~~~~~~	94333	1.3	-2	-5	12	7	~~~~~	242	-1	-7	0	8	-31	
Chile	- war	5261	0.5	0	-1	-7	3	mysohm	125	0	-5	-8	-2	-41	
Colombia	~~~~	1581	0.6	-2	0	2	19	whendolyn	174	-1	-7	-15	0	-54	
Mexico	~~~~	45009	0.9	0	7	-8	8	morrow	293	-1	-1	-14	54	-61	
Peru	~~~~~	21140	0.6	-1	1	-1	9	mynymym	117	-3	-8	-20	-28	-51	
Hungary	mount	42769	-0.1	1	3	12	9	man	104	-1	-3	-17	1	-44	
Poland	www.ww	61304	0.4	0	1	2	6	mynorthead	40	-2	-10	-18	-7	-45	
Romania	warman .	8259	0.1	-1	5	-7	12	manne	199	-5	-4	-1	65	-22	
Russia	mm	2571	0.4	0	4	17	9	whombun	200	-1	-14	-14	-26	-52	
South Africa	white was	58739	-0.3	1	5	3	11	manyman	284	-2	-10	-20	44	-81	
Turkey	Marmon	97608	0.8	1	-6	-10	7	marraman	487	-17	4	67	160	58	
Ukraine		541	1.2	-1	-4	46	-3	money	565	-8	-23	-60	130	-222	
EM total	manne	44	0.7	0	3	-7	14	m	335	-2	-8	-12	35	-79	

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