Global Markets Monitor

WEDNESDAY, NOVEMBER 13, 2019

- Renewed trade and political uncertainty weighs on emerging markets assets (link)
- ECB reiterates support for Basel III implementation as banks continue to resist (link)
- Dominance of nonbank lenders in mortgage market flagged by US regulator (link)
- Bullish shift in US credit investor sentiment as recession risks fade (link)
- Target 2 imbalances contract following ECB tiering (link)
- Lebanon's 2021 Eurobond yield surges to 40% (link)

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Political Uncertainty Weighs on Markets

Anxiety about political developments in both developed and emerging markets dampens risk sentiment. Global equity markets are down across the board this morning, as investors worry about a potential flare up in the US-China trade war should a "Phase One" agreement not be reached soon. In Asia, the recent intensification of public unrest in Hong Kong (SAR) has contributed to the underperformance of its stock market over the past week. Moreover, the volatile socio-political situation in a number of other EM and frontier countries—including Chile, Bolivia and Lebanon—continues to dampen risk appetite. Looking at today, investors will be closely watching a number of important events taking place in the US. Besides the opening to the public hearings on the impeachment of President Trump, Fed Chairman Powell will be delivering his Congressional testimony on the US economic outlook and markets will be focusing on any new indications regarding the path of future policy rates. The Thrift Investment Board will also be meeting, and investors will be watching for any potential decision on allocating funds to Chinese companies. Furthermore, the US administration is scheduled to make a decision on the imposition of auto tariffs on the EU and Japan, although market consensus is for the decision to be delayed.

Key Global Financial Indicators

Last updated:	Leve		Ch				
11/13/19 9:02 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
Equities				9	%		%
S&P 500	man man	3092	0.2	1	4	14	23
Eurostoxx 50	May mark mark	3695	-0.5	0	4	15	23
Nikkei 225	sommer of	23320	-0.9	0	7	7	17
MSCI EM	~~~~~	43	-1.4	-2	3	9	10
Yields and Spreads			bps				
US 10y Yield		1.88	-0.7	5	15	-126	-81
Germany 10y Yield	manual ma	-0.30	-4.3	4	15	-70	-54
EMBIG Sovereign Spread	mondon	324	5	-2	-12	-45	-90
FX / Commodities / Volatility				9	%		
EM FX vs. USD, (+) = appreciation	many many	59.9	-0.4	-2	-1	-3	-4
Dollar index, (+) = \$ appreciation	myren	98.4	0.0	0	0	1	2
Brent Crude Oil (\$/barrel)	hymner made	61.7	-0.6	0	2	-6	15
VIX Index (%, change in pp)	Mumma	13.2	0.6	0	-2	-7	-12

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

United States back to top

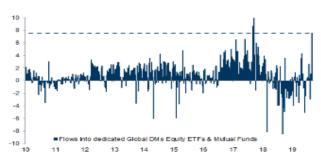
US equities trimmed earlier gains, as remarks by President Trump at the Economic Club of New York failed to offer clarity about trade negotiations. Earlier in the session, the S&P 500 cleared 3100 for the first time ever, in anticipation of some positive comments on trade. Similarly, the NASDAQ neared 8515 before retracing, while Treasury yields fell modestly after the Monday break.

The October CPI inflation data released this morning were slightly higher than expected. Headline inflation beat estimates at 0.4% m/m (vs 0.3% exp.) and 1.8% y/y (vs. 1.7% exp.). Core inflation was marginally weaker than expected on an annual basis (2.3% y/y vs. 2.4% exp.) though it was in line with expectations on a monthly basis. Treasury yields were little changed on the news.

The procyclical rotation since October continues, with major indices hitting new records. The unwind of defensive positioning from the summer has also contributed to the rally in risk assets. Equity skew (which reflects the relative cost of insuring against a drop in equity prices) has declined from its elevated September levels, with a sharp increase in call option buying. There has also been a large increase in weekly flows into global equity funds last week. On the other hand, investors have reduced their duration exposures in a fairly sharp reversal back to neutral.

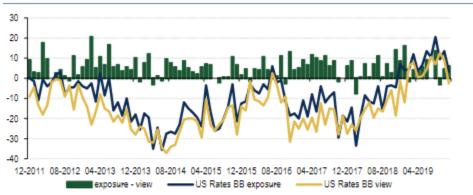
Exhibit 2 : Weekly flows into dedicated global equity funds increased sharply over the past week

US\$ bn



Source: EPFR, Haver Analytics, Goldman Sachs Global Investment Research

Chart 1: Duration exposure and view: US



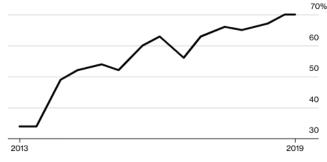
Source: BofA Merrill Lynch FX and Rates Sentiment Survey

BB is the Bull-Bear Index for exposure and view. It weights responses to create an index ranging from -100 to + 100, with zero representing neutral. See appendix for formulas.

The Financial Stability Oversight Council (FSOC) flagged the risks around the rapid growth of nonbank lenders in the origination and servicing of residential mortgages. As banks have pulled back from mortgage lending due to lower profit margins and increased regulation, nonbank lenders have stepped in and aggressively amassed market shares. They currently originate around 70% of agency-backed residential mortgages and about 90% of the riskier loans backed by Ginnie Mae, and they are servicing close to 50% of agency-backed mortgages. In originating loans, the nonbanks depend on credit lines to fund the mortgages until it is sold. They also rely on short-term financing to cover their obligations as loan servicers when borrowers fall behind on payments. The worry is that in times of stress, the credit lines and other short-term financing could be pulled, forcing these nonbank lenders to curtail their mortgage business. Unlike conventional banks, these nonbank mortgage lenders are not regulated by the Fed or the FDIC and lack the deposit base and access to emergency Fed financing.

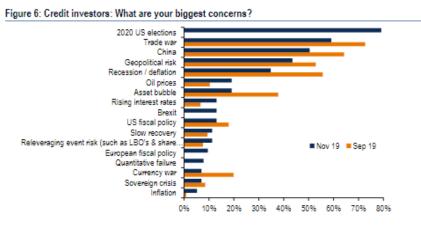
Shadow Banks Dominate the Mortgage Market

They're now the source of most of the loans



Source: Urban Institute Non-bank origination share of agency-backed mortgages

The November Merrill Lynch investor survey showed a bullish shift among credit investors. Fears of recession are fading, as the survey implied 12-month recession probability dropped to 21% from 25%. Consequently, more investors are expecting tighter spreads over the next three months. In particular, BBBs and single-Bs are the preferred segment for IG and HY investors, respectively. However, sentiment for longer horizons remain negative given already tight spreads – more than half of investors think spreads are overvalued. In addition, a significantly higher share of investors expects credit quality to deteriorate in HY while IG fundamentals are expected to improve on the margin. More generally, US elections topped the list of concerns, followed by trade war, though the latter represent a notable decline from previous survey. 20% of investors expect a deal in the near term, up from 6%, and 65% expect a trade deal eventually.

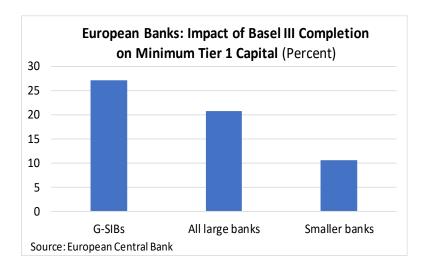


Source: BofA Memil Lynch Credit Investor Survey

Europe back to top

Banks

European regulators argue for completing Basel III implementation against banks' objections. Andrea Enria, Chair of the ECB's Supervisory Board, yesterday delivered a speech arguing for completing the implementation of Basel III. Mr. Enria stressed that the planned 'output floor', Pillar II capital buffers, 'targeted review of internal models' (TRIM) and other elements will blunt European banks' use of internal models to deflate risk-weighted assets (RWA). A European Banking Authority study estimates that these measures, combined with credit valuation adjustments (CVA) and raised requirements for market and operational risk will further increase minimum capital thresholds. This process will likely increase European banks' Tier 1 capital requirements by about 24%. Because the changes have little impact on banks in other regions, European bankers argue that Basel III implementation will weaken the competitive position of internationally active European banks. Against a backdrop of decelerating European growth, some bankers profess to see a 'shift in tone' to 'less onerous' final capital rules, in the words of Deutsche Bank's chief financial officer. The MSCI European Banks index has risen 18% over the past three months, modestly outpacing the S&P Banks Index (+16%) and well ahead of emerging markets and Asian bank indices (+4% and +5%, respectively).

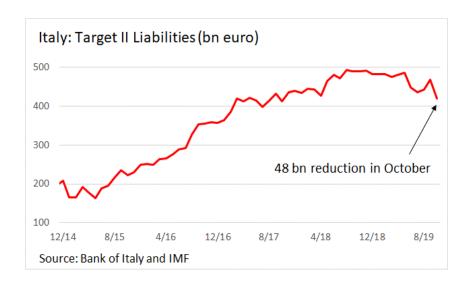


Euro Area

Core rates and European equities (-0.7%) traded lower even as euro area industrial production unexpectedly rose in September. Euro area industrial production was better than expected in September, rising 0.1% mom (-0.2% expected) or -1.7% y/y (-2.3% expected). The data excludes construction. German 10-yr bund yields fell 4 bps to -0.29%, and 10-yr OAT yields are 3 bps lower at 0.02%. Italian 10-yr yields are little changed, keeping Italy's 10-yr spread over bunds at around 150 bps.

In Spain, the Socialist Party PSOE and Podemos agreed on a coalition but still need the support of regional parties to form a new government. Spanish 10-yr yields are stable, with the 10-yr spread at 72 bps.

Target 2 data are in line with the observation by ECB GC member Benoit Coeuré that the first day of operation of the two-tier system has led to a considerable redistribution of excess reserves from liquidity-flush countries such as Belgium, Germany, and the Netherlands towards countries with unused zero-rate reserve allowances such as Italy. Data show a record monthly drop of €48 bn in Italy's Target 2 liabilities toward the rest of the euro area in October. The monthly decline in Germany's net Target 2 claims was even larger at €78 bn. Contacts believe that the redistribution of excess liquidity has likely helped to mitigate any upward pressure in secured repo rates in Italy and Spain after the introduction of the two-tier system.



Other Mature Markets

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Japan

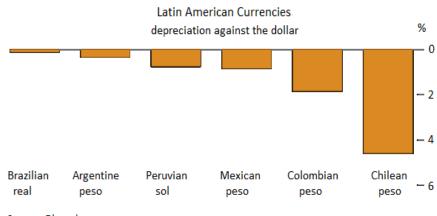
The yen held steady while equities fell (-0.5%) after President Trump dampened market expectations for a US-China trade deal. In a speech to the Economic Club of New York, he noted that the U.S. will increase tariffs on China if "phase one" of a broader agreement is not reached. Meanwhile, JGB yields dipped following recent increases. The benchmark 10-year note fell 2 bps to 0.05%, having reached -0.03% on Tuesday, its highest level since mid-April.

New Zealand

The Reserve Bank of New Zealand held its policy rate unchanged at 1.00%, despite wide-spread expectations for a 25-bps cut. Noting that the monetary stance is already "stimulatory" and expectations for the domestic economy to stabilize and inflation to pick up, the RBNZ kept its official cash rate at a record low. The New Zealand dollar gained 0.9%, bringing it back to levels last seen in late October.

Emerging Markets back to top

Asian equities fell and currencies weakened against the dollar as President Trump warned of higher tariffs if a trade agreement is not reached. Asian bourses suffered broad-based losses, with Hong Kong, which is enduring its third day of unrest, underperforming (-1.8%). Meanwhile, currencies depreciated against the dollar on the possibility of still higher tariffs to come. The Indian rupee underperformed (-0.7%) as investors seem to be expecting more accommodative policies from the RBI following the release of poor economic data. The index of factory output for September fell 4.3%, y/y, well below expectations, to its lowest level in eight years. **EMEA** stocks were mixed this morning, with notable losses in Russia (-0.9%), Poland (-0.7%), and South Africa (-0.7%), while Turkey (+0.6%) and Qatar (+0.5%) posted the largest gains in the region. Currencies in the region were mostly unchanged. **Latin American** equity markets were significantly lower on Tuesday. Equities in Chile (-1.6%), Brazil (-1.5%) and Mexico (-1.1%) fell sharply, whereas equities in Argentina (-0.7%) had a smaller decline. In FX markets, the Chilean peso (-2.3%), Colombian peso (-2.2%) and Mexican peso (-1.1%) depreciated against the dollar. Large depreciations in the Chilean peso against the dollar since Friday's close (-4.5%) have been accompanied by losses in other Latin American currencies. The Colombian peso (-1.9%) had the second highest depreciation this week. The Mexican peso (-0.9%) and the Peruvian sol (-0.8%) have followed.



Source: Bloomberg

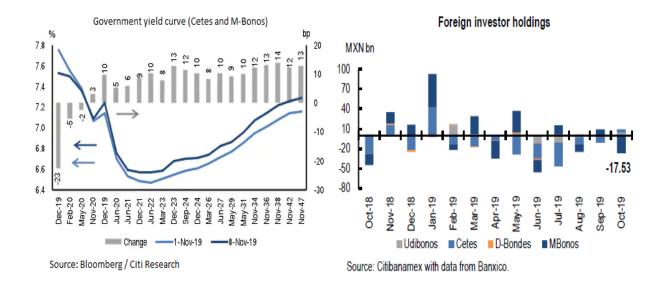
Key Emerging Market Financial Indicators

Last updated:	Lev						
11/13/19 9:03 AM	Last 12m	index	1 Day	7 Days	ange 30 Days	12 M	YTD
Major EM Benchmarks				Ç	%		%
MSCI EM Equities	~~~~~	43.09	-1.4	-2	3	9	10
MSCI Frontier Equities	James Car	28.53	-0.2	0	1	6	9
EMBIG Sovereign Spread (in bps)	mymmyma	324	5	-2	-12	-45	-90
EM FX vs. USD	munum	59.92	-0.4	-2	-1	-3	-4
Major EM FX vs. USD	•		%, (
China Renminbi	and the same	7.02	-0.2	0	1	-1	-2
Indonesian Rupiah	mara	14079	-0.2	0	0	5	2
Indian Rupee	Mymman	72.09	-0.9	-2	-1	1	-3
Argentine Peso		59.74	-0.1	0	-3	-40	-37
Brazil Real	my many and	4.17	-0.2	-2	-1	-9	-7
Mexican Peso	mumm	19.42	-0.5	-1	-1	6	1
Russian Ruble	who were	64.42	-0.3	-1	0	6	8
South African Rand	www.	14.96	-0.1	-1	-1	-3	-4
Turkish Lira	me them	5.76	0.4	0	3	-5	-8
EM FX volatility	marana	7.29	0.0	0.0	-0.9	-2.9	-2.5

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

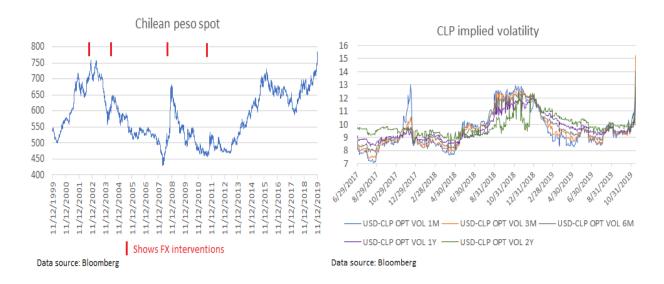
Mexico

The long- and short-end of the sovereign yield curve have moved following changes in expectations regarding the policy rate path and the recent price movement in US Treasuries. Since the publication of the latest inflation figure (3%) market expectations of a rate cut by Banxico on Thursday have increased, with the short-end of the yield curve dropping by 7 bps on average. The long-end of the curve was driven by the recent movements in UST and increased 12 bp on average. The yield curve has thus steepened. Data as of October 30 shows that flows by foreign investors to M-Bonos were negative in October. On the positive side, Cetes and Udibonos showed recovery from outflows in recent months.



Chile

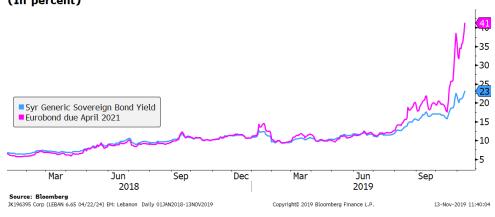
The drop in the value of the Chilean peso on Tuesday was mitigated by a verbal intervention from the central bank. The Chilean peso experienced a large intraday depreciation (5%) against the dollar yesterday before rebounding somewhat and closing the day down 2.3% against the greenback. The implied volatility of the peso spiked as well (see chart below). The selling seems to have been driven by political factors, partly reflective of the recent public unrest in the country. The drop in the peso's value was dampened by the central bank's verbal intervention during the day, as its president re-iterated the monetary authority's commitment and willingness to act as needed. The peso has depreciated by 9% against the dollar since October 18, when riots started.



Lebanon

Lebanese Eurobond yields have surged to 40% as investors' concerns mount. Although Lebanon has an uncheckered history of bond repayments through conflict and political instability, investors are becoming worried about the country's prospects in the near future. The yield on the \$2.1 bn Eurobond due in April 2021 has surged in recent weeks to over 40%. Lebanon's outstanding Eurobonds amount to \$30 bn and have been the worst-performing in EMs in Q3, yielding a -16% return, according to Bloomberg.

Lebanon: Sovereign Bond Yields (In percent)



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Global Financial Indicators

Last updated:	Level						
11/13/19 9:01 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
Equities				Ç	%		%
United States	afrance and a	3092	0.2	1	4	14	23
Europe	War war a surface of the surface of	3695	-0.5	0	4	15	23
Japan	Jana Maria	23320	-0.9	0	7	7	17
China	- Marin	2905	-0.3	-2	-2	9	16
Asia Ex Japan	ou proportion	70	-0.5	-2	4	9	11
Emerging Markets	www.	43	-1.4	-2	3	9	10
Interest Rates				basis	points		
US 10y Yield		1.88	-0.7	5	15	-126	-81
Germany 10y Yield		-0.30	-4.3	4	15	-70	-54
Japan 10y Yield	more	-0.04	-2.2	4	14	-16	-5
UK 10y Yield	and my	0.75	-5.7	4	5	-77	-53
Credit Spreads					points		
US Investment Grade	man	117	0.6	0	-8	8	-30
US High Yield	Jana Maria	454	5.4	0	-6	71	-67
Europe IG	mun	49	0.9	0	-6	-22	-38
Europe HY	and the same	235	3.9	1	-10	-59	-118
EMBIG Sovereign Spread	moundan	324	5.0	-2	-12	-45	-90
Exchange Rates					%		
USD/Majors	White the same of the same of	98.35	0.0	0	0	1	2
EUR/USD	an assamand	1.10	0.0	-1	0	-3 -	-4
USD/JPY	manner -	108.8	0.2	0	0	5	1
EM/USD		59.9	-0.4	-2	-1	-3	-4
Commodities		00	0.0		%	•	45
Brent Crude Oil (\$/barrel)	and the	62	-0.6	0	2	-6	15
Industrials Metals (index)	why when	115	-0.5	-2	-2	2	6
Agriculture (index)	a an appropriate	39	0.0	0	0	-8	-5
Implied Volatility				Ó	%		
VIX Index (%, change in pp)	ammunder.	13.2	0.6	0.1	-2.3	-6.8	-12.2
10y Treasury Volatility Index	when had been	4.6	-0.1	0.3	-0.8	0.5	0.0
Global FX Volatility	my work	6.4	0.0	0.0	-0.6	-2.1	-2.6
EA Sovereign Spreads			10-Yea				
Greece	and the same	170	4.8	17	-18	-235	-246
Italy	mumaha	153	6.3	20	15	-150	-97
Portugal	munnyma	67	5.5	12	2	-87	-81
Spain	and many many	75	5.0	12	7	-45	-43

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)							
11/13/2019	Leve			Change				Level		Change (in basis points)					
9:05 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	preciation	on			% p.a.						
China	The same of the sa	7.02	-0.2	-0.3	1	-1	-2	May range of	3.3	-1.3	-3	9	-17	9	
Indonesia	munson	14079	-0.2	-0.4	0	5	2	my	7.1	5.4	5	-23	-127	-106	
India	momenta	72	-0.9	-1.5	-1	1	-3	and and	6.9	0.0	2	3	-100	-59	
Philippines	armanament	51	-0.2	-0.4	1	4	3	and the same	4.3	0.2	1	0	-238	-198	
Thailand	and when the same	30	0.3	0.2	0	9	8		1.7	0.5	11	19	-117	-90	
Malaysia	Married Married	4.15	-0.3	-0.4	1	1	0	- market	3.4	0.8	-2	0	-74	-68	
Argentina		60	-0.1	-0.2	-3	-40	-37	~	63.7	111.4	663	611	3996	4068	
Brazil	كالمعتمع بالمستمام المعتمدين المستول المستول	4.17	-0.2	-2.4	-1	-9	-7	and many	6.1	10.5	25	9	-273	-209	
Chile	human	798	-1.7	-7.1	-11	-13	-13		3.5	27.3	17	72	-127	-93	
Colombia	munuma	3443	-1.0	-3.1	0	-7	-6	- mary	6.0	11.6	20	28	-84	-54	
Mexico	* Lunamara	19.41	-0.5	-1.4	-1	6	1	American Marie Commence	7.1	10.2	16	18	-185	-167	
Peru	mund the	3.4	-0.2	-1.4	-1	0	-1	an more	4.6	10.4	16	34	-130	-117	
Uruguay	~~~~	38	-0.1	-0.1	-1	-13	-14	~~~	10.9	1.5	6	13	27	22	
Hungary	many and	304	0.0	-1.4	-1	-6	-8	and the same	1.2	-0.4	6	9	-152	-99	
Poland	mound with	3.90	-0.3	-1.1	0	-2	-4	armen and market	1.9	-1.6	10	9	-69	-38	
Romania	and warmen brancher	4.3	0.0	-0.6	0	-5	-6	when	3.9	0.0	10	13	-43	-33	
Russia	mmm	64.4	-0.3	-0.9	0	6	8	and and a second	6.3	3.9	8	-25	-237	-210	
South Africa	man ma	15.0	-0.2	-1.0	-1	-3	-4	My may yet	9.6	-1.0	9	25	-21	0	
Turkey	was the war	5.75	0.4	-0.1	3	-5	-8	more	12.1	-4.7	-16	-232	-514	-481	
US (DXY; 5y UST)) may have the way	98	0.0	0.4	0	1	2	money	1.69	-5.1	6	13	-130	-82	

	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 poir	nts						
China	w. January and Jan	2905	-0.3	-2	-2	9	16	my homemone of	175	0	-4	-13	-10	-19	
Indonesia	- Mary	6143	-0.6	-1	1	5	-1	my my my my	176	5	-7	-3	-39	-60	
India	Mary har har har har	40116	-0.6	0	5	15	11	morning	132	2	6	-1	-37	-64	
Philippines	Madriday	7947	-0.8	-1	1	16	6	wonder the second	86	4	-5	11	-21	-35	
Malaysia	sugar, march	1597	-0.8	0	3	-5	-6	mound	120	0	-3	-5	-18	-42	
Argentina	~~~~~~	33430	-0.7	-9	5	17	10		2527	16	164	638	1890	1712	
Brazil	many many	106413	-1.5	-2	2	25	21	who were	231	5	-3	-3	-27	-42	
Chile	- many	4451	-1.6	-3	-13	-13	-13	my	147	2	0	11	5	-19	
Colombia	My market y have make	1632	-0.3	-2	3	18	23	Murapero	180	5	-5	2	-19	-48	
Mexico	man	43101	-1.1	-1	0	2	4	My marky	317	4	-2	6	-8	-37	
Peru	way of the	19771	0.0	-1	3	4	2	- emme	129	5	-5	3	-28	-39	
Hungary	Maryany	43308	-0.4	0	7	13	11	marker my marker	95	5	-5	3	-32	-53	
Poland	Many	58808	-0.6	-1	3	4	2	them bely m	25	2	-5	-4	-30	-60	
Romania	المستسميل	9707	0.1	0	2	12	31	Marin Jawa Mu	186	2	2	1	0	-35	
Russia	war.	2931	-0.7	-2	8	23	24	and war work the Color	169	4	-10	-21	-68	-83	
South Africa		56297	-0.2	-2	1	8	7	my many	337	8	-1	12	2	-28	
Turkey	who was	104592	0.6	3	6	13	15	month	428	5	-22	-63	-2	-1	
Ukraine	howard man	518	0.0	0	-2	-15	-7	Munum	463	9	-5	-32	-164	-324	
EM total	San Carre	43	-1.4	-2	3	9	10	mamman	324	5	-2	-12	-45	-90	

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

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