

# **Global Markets Monitor**

THURSDAY, SEPTEMBER 14, 2023 LEAD EDITOR: BENJAMIN MOSK

- Markets consider ECB interest rate hike as dovish (link)
- Net interest payments show divergent picture across firm sizes (link)
- Sweden's inflation surprised on the downside but analysts expect more tightening (link)
- Indicator of expected monthly UK house price changes falls to lowest level since 2009 (link)
- Moody's revised down the Chinese property sector outlook to negative (link)
- Chilean assets rally after FM states stabilization of the economy is almost complete (link)

Mature Markets | Emerging Markets | Market Tables

## Markets consider ECB hike as dovish

This morning, the ECB hiked its key interest rates by 25 bps. The market implied probability of an ECB rate hike increased from 38% at the start of the week to 67% prior to the announcement. Catalyst for this sharp repricing was a rumor that the ECB will raise its inflation forecast for 2024 from 3% y/y in the June forecast to above 3%. Today's release showed that the inflation forecast for 2024 was adjusted upwards to 3.2% y/y, on the account of higher-than-expected energy prices. The ECB stated that it believes that interest rates have now reached levels that, when maintained for a sufficiently long duration, will make a "substantial contribution to the timely return of inflation to the target". Market reports interpreted this as an "ECB is done hiking" message. Euro area government bond yields fell across the board after the release, and the euro weakened versus the US dollar. Bloomberg writes that currency analysts think that euro weakness will be prolonged, even with this rate hike. Yesterday's highly anticipated US CPI release for August turned out to be a non-event from the markets-perspective. Inflation came in slightly higher than expected, but despite this, Treasury yields declined across the board. Some analysts did marginally increase their core inflation forecast for the year (e.g., by 10 bps).

**Key Global Financial Indicators** 

Last updated:	Leve		С				
9/14/23 8:54 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
Equities				9	%		%
S&P 500	Mary Mary Mary Mary Mary Mary Mary Mary	4467	0.1	0	0	13	16
Eurostoxx 50	w/m/mormon	4231	0.2	0	-2	19	12
Nikkei 225	was a second	33168	1.4	1	3	19	27
MSCI EM	www.	39	-0.1	0	-1	1	3
Yields and Spreads				b	ps		
US 10y Yield	Murrhannon	4.27	2.6	3	8	87	40
Germany 10y Yield	mystimm	2.60	-4.5	-1	-3	89	3
EMBIG Sovereign Spread	Mundon	423	1	2	24	-64	-29
FX / Commodities / Volatility				9	%		
EM FX vs. USD, (+) = appreciation	mound	47.6	-0.1	1	0	-4	-5
Dollar index, (+) = \$ appreciation	Malumany	104.9	0.2	0	2	-4	1
Brent Crude Oil (\$/barrel)	Mumman	93.3	1.5	4	8	-1	9
VIX Index (%, change in pp)	Mamman	13.3	-0.2	-1	-2	-13	-8

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

## Mature Markets back to top

#### **United States**

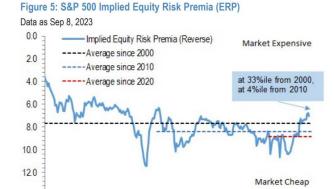
Initial jobless claims came in lower than expected at 220k (225k surveyed) but still above last week's print of 217k (revised), which was a six-month low. Retail sales growth for August came in higher than expected at 0.6% m/m, significantly above Bloomberg's consensus of 0.1%. Treasury yields showed volatility after the release, but after a short-lived spike only a marginal yield-increase in the front end of the curve remained in the thin early morning market.

Event	Reference period	Survey	Actual	Prior
Retail sales advance m/m	Aug.	0.1%	0.6%	0.7%
Initial jobless claims	week ending Sep. 9	225k	220k	216k (revised 217k)
Continuing claims	week ending Sep. 2	1690k	1688k	1679k (revised 1684k)

Source: Bloomberg L.P.

14.0

**US** equities may be overvalued in a higher-for-longer scenario. This year's equity rally, which occurred despite higher real rates and cost of capital, seems to have become "increasingly unsustainable" according to JP Morgan (JPM) analysts. At the current level of rates, P/E ratios are overvalued by 2.7x (or 3.9x if the Covid and dot-com bubbles are removed). Furthermore, the equity risk premium has compressed and is now at the 4<sup>th</sup> percentile relative to post global financial crisis (GFC) history. Forward multiples would require a 12% earnings growth to return to a normal range; a growth number that seems a "high hurdle for this aging business cycle". Overall, there appears to be multiple warnings signs that a sharp correction might be due as fundamentals seems disconnected from current market pricing.



'14 '16

'02 '04 '06 '08 '10 '12

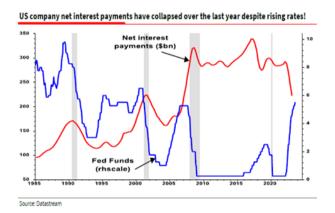
Source: J.P. Morgan Equity Macro Research

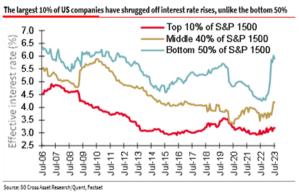
Figure 6: Valuation Extreme relative to Business Cycle US QMI is the leading business cycle indicator 3.0 1.5 Valuation expensive relative to cycle phase 2.0 1.0 0.5 0.0 0.0 -05 -2.0 -1.0-3.0-1.5-2.0 -4.0 3Y-Z score Forward -(EY-BY) US Quant Macro Index (QMI, RHS) -2.510 14 '00 '08 12 '16 '18

Source: J.P. Morgan Equity Macro Research

Net interest payments show a divergent picture across firm sizes. Corporate net interest payments have declined despite the increase in rates—a puzzle highlighted by Société Générale (SG) in a recent report. SG believes that firms have been able to continue to benefit from paying rates that were locked-in during 2020/21, whilst they are earning interest on their cash at current rates. On the net, this reduces their interest payments. Furthermore, a closer look shows that the top 10% of firms in the S&P 1500 index, representing 62% of total market cap, have felt no pressure from increased rates. At the same time, the bottom 50% have seen an increase of close to 150bps on their effective net interest rate paid. SG believes that this explains the current environment of rising bankruptcies despite little movement in spreads.

'18 '20 '22 '24



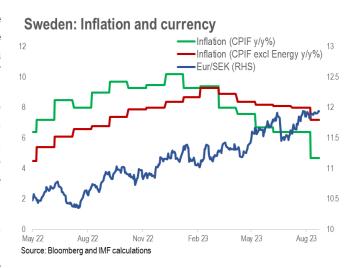


#### **Euro Area**

Core sovereign yields declined (10-year bund -5bps to 2.60%) after the ECB hiked key rates by 25 bps to take the deposit rate to 4% with guidance seen as suggesting that this was the final hike. Views on whether the ECB would hold or hike rates were almost evenly split across analysts, with a narrow majority having expected rates to remain unchanged. While noting that inflation has continued to ease, the monetary policy statement reiterated that inflation is still expected to remain too high for too long. Eurosystem staff now forecast headline inflation at 5.6% y/y average in 2023 (prior forecast 5.4%) and at 3.2% in 2024 (prior forecast 3%), while growth forecasts were revised downward. The euro initially appreciated on the announcement but weakened in later trade as the markets digested the policy statement (-0.3% to 1.07 against the dollar).

#### Sweden

August's CPIF inflation surprised to the downside, but analysts still expect the Riksbank to hike rates in September. Data released this morning showed core CPIF inflation easing to 7.2%y/y (versus expected 7.4% from 8.0%) and headline inflation easing to 4.7% (versus expected 4.9% from 6.4%). The Swedish krona was little changed after the data release and has weakened by roughly 6.5% against the euro so far this year. ING analysts argue that downside risk to the exchange rate as a result of the faster-than-expected disinflation could be larger than the observable immediate FX reaction. Against this backdrop analysts expect the Riksbank to hike the policy rate at the

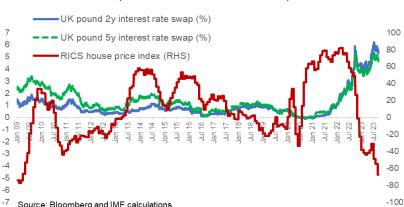


upcoming policy meeting, set to take place next week, and to also signal further tightening. However, analysts are less convinced that the central bank could deliver such a hawkish message after the inflation data.

## **United Kingdom**

An index measuring the expected monthly change in UK house prices fell to its lowest level since 2009 against a backdrop of high mortgage rates. In the meantime, rental prices are expected to increase in the coming three months as a result of a supply and demand mismatch. The RICS house price index fell by 13ppts to -68 in August, with newly agreed sales falling to the weakest level since the pandemic. The survey also showed that respondents expect near-term sales to remain subdued, while on a 12-month view

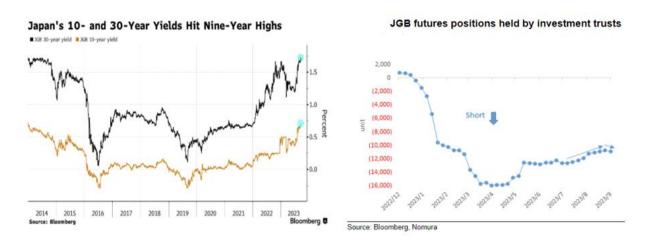
the trend in home sales is expected to flatten out. Contacts have recently cautioned that the potential for spillovers to other UK assets appears to have increased—while the correction in house prices to date have been well-flagged in advance and thus have been broadly unsurprising, going forward analysts see a period of higher uncertainty. The pound was trading slightly weaker against the US dollar (-0.1% to 1.248) this morning, and gilt yields eased (10-year gilt -3bps to 4.3%).



UK Interest rate Swap Rates and Index of house prices

### Japan

Japanese equities gained +1.2%. The TOPIX equity index reached a 33-year high driven by the energy and real estate sectors. By contrast, core machine orders contracted more than expected -13% y/y (consensus: -10.3%, previous: -5.8%). Japanese investors have bought the largest amount of overseas bonds in more than three years last week. The Ministry of Finance reported that net purchases totaled \(\frac{4}{3}\).6tn (\(\frac{5}{2}4.6\)bn), the largest outflow since March 2020. Foreign investors sold \(\frac{4}{855}\) bn of Japanese stocks, the most since March this year, and bought \(\frac{4}{79.3}\) bn of Japanese bonds. The 10-year government bond (JGB) yield was little changed hovering around multi-year highs. Recent comments by central bank officials have boosted market expectations that rates could move higher and triggered establishment of new bearish (inverse) bond funds, according to Nomura. The analysts estimated that investment funds marginally increased short provisions in JGB futures recently. The auction of 20-year notes registered strong demand with bid-cover ratio at 3.9, the highest since May 2020. About \(\frac{4}{1.2}\) tn (\(\frac{4}{8.2}\) bn) of bonds maturing in June 2043 were sold at an average yield of 1.433%, slightly down from the peaks seen after Governor Ueda hawkish statement. The yen appreciated +0.1% versus the US dollar.



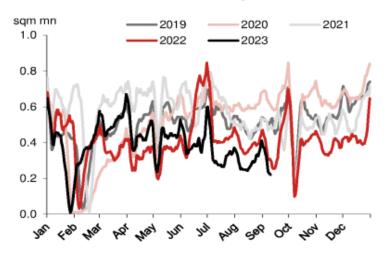
## Emerging Markets back to top

Equity markets in EMEA were mixed while CEE currencies were weakening against the euro ahead of the ECB decision. Equities in Türkiye were underperforming (-1.6%) with banking stocks down -1.2% after the central bank raised the reserve requirement ratio for FX-linked deposits maturing in up to 6 months. The central bank of Ukraine cut their key rate by 2pp to 20%, as expected. Asian equities rose by +0.7% on aggregate, as the overnight US CPI report did not change the expectation for a Fed pause next week. South Korean (+1.5%) and Taiwanese equities (+1.4%) outperformed, led by the electronics sector. Vietnam bucked the trend (-1.2%). Asian currencies were mixed. South Korean won (+0.3%), Taiwanese dollar (+0.2%) followed equities narrative and led the gains. India's bonds rallied amid speculation that it may be included in a key JP Morgan's EM bond index after. Latin American currencies appreciated against the dollar after US CPI came in slightly higher than expected. The Chilean peso (+1.31%) rallied after weakening past the 900 per dollar psychological barrier on Tuesday. Argentina's August CPI inflation reaches its highest level since 1991. Prices rose 124.4% y/y (122.4% expected) from 113.4% y/y in July. The central bank is expected to hold its key interest rate at 118% on Thursday. The central bank of Peru will announce its monetary policy decisions on Thursday and is expected to cut its reference rate by 25 bps from 7.75% to 7.50%.

#### China

Moody's downgraded the outlook for Chinese property sector from stable to negative. The agency cited economic challenges will offset government policy support for sales, which they expect to be short-lived and uneven. They expect a nationwide contraction of sales, with a decline by about -5% over the next six to 12 months. Meanwhile, Nomura noted that latest policy easing aimed to boost the property sector has yet to feed into high frequency data, as the fall in weekly new home sales volume deepened to -57%y/y in early September (previous: -31%). The People's Bank of China (PBOC) asked some of the biggest lenders to refrain from immediately squaring off their foreign exchange positions. PBOC told banks to run open positions to relief downside pressure on the yuan, and to not square off foreign-exchange positions after any US dollar sales to clients until spot reaches a certain level, Reuters reported. 10-year government bond yields were little changed and Chinese stocks declined marginally by -0.1%. Offshore renminbi depreciated -0.1%, while onshore was little changed.

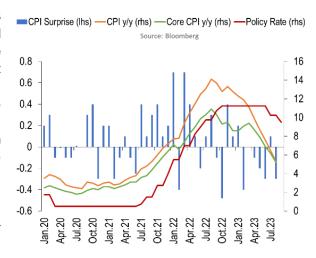
## New home sales volume in major cities: 7dma



Note: Major cities include four tier-1 cities, nine tier-2 cities and eight lower-tier cities. Source: Wind, Nomura Global Economics.

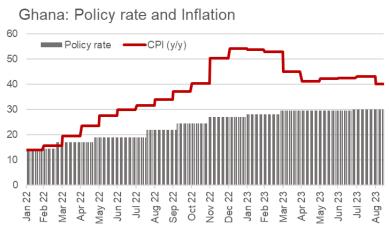
#### Chile

Chilean assets rally after Finance Minister states that the stabilization of the economy after a period of elevated inflation is almost complete. Finance Minister Mario Marcel highlighted that inflation is about 1/3 of the level from a year ago, due to the combination of both fiscal and monetary policy working to stabilize the economy. The peso (+1.31%) outperformed regional peers and other emerging market currencies on Wednesday. The country's IPSA equity index (+0.49%) experienced gains following the announcement. Marcel also mentions that Chile is still experiencing strong demand for copper, even as the Chinese economy has been slowing. Inflation is expected to reach 4% by year end, close to the central bank's target of 3%.



#### Ghana

Analysts expect the central bank to leave rates unchanged after August inflation surprised on the **downside.** Data released yesterday inflation unexpectedly easing to 40.1%y/y in August (versus expected 43.7% 41.1%), with both food and non-food prices declining over the month. Absa analysts see the August inflation decline as marking a new deceleration phase in inflation, mainly because of base effects. Moreover, analysts see foreign



Source: Bloomberg and IMF calculations

currency risk as limited at this point. Against this backdrop Absa analysts expect the central bank to leave rates unchanged at the next policy meeting, even though they see a hike as a significant possibility. Goldman Sachs analysts also note that the inflation data supports their view that the hiking cycle is complete. The central bank of Ghana hiked rates by 50bps to 30% in their July policy meeting, and the next monetary policy committee meeting is set to take place later this month, with the press release scheduled for September 25. Separately, Ghana's government announced the reopening of its domestic debt exchange, according to media articles. The terms are reportedly identical to the original February 2023 debt exchange, in which roughly 85% of bondholders accepted the exchange.

This monitor is prepared under the guidance of Jason Wu (Assistant Director), Charles Cohen (Deputy Division Chief), Nassira Abbas (Deputy Division Chief), and Caio Ferreira (Deputy Division Chief). Fabio Cortes (Senior Economist), Sanjay Hazarika (Senior Financial Sector Expert), Esti Kemp (Financial Sector Expert-London Representative), Johannes S Kramer (New York Representative), Jeff Williams (Senior Financial Sector Expert), and Benjamin Mosk (Senior Financial Sector Expert) are the lead editors of this monitor. The contributors are Yingyuan Chen (Financial Sector Expert), Andrew Ferrante (Research Assistant), Deepali Gautam (Research Officer), Phakawa Jeasakul (IMF Resident Representative in Hong Kong SAR), Harrison Kraus (Research Assistant), Yiran Li (Research Assistant), Xiang-Li Lim (Financial Sector Expert), Kleopatra Nikolaou (Senior Financial Sector Expert), Natalia Novikova (IMF Resident Representative in Singapore), Mustafa Oguz Caylan (Research Officer), Silvia Ramirez (Senior Financial Sector Expert), Patrick Schneider (Financial Sector Expert), Ying Xu (Economist), Dmitry Yakovlev (Senior Research Officer), and Akihiko Yokoyama (Senior Financial Sector Expert). Javier Chang (Senior Administrative Coordinator), Lauren Kao (Administrative Coordinator), and Srujana Sammeta (Administrative Coordinator) are responsible for the word processing and production of this monitor.

**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**

	Leve	el					
9/14/23 8:55 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
Equities					%		%
United States	War war war and a second	4471	0.1	0	0	13	16
Europe	War war war and a second	4231	0.2	0	-2	19	12
Japan	man make the same	33168	1.4	1	3	19	27
China	mount	3734	-0.1	-1	-3	-7	-4
Asia Ex Japan	my	65	-0.2	-1	-1	1	1
Emerging Markets	monumen	39	-0.1	0	-1	1	3
Interest Rates				basis	points		
US 10y Yield	Maryana	4.27	2.6	3	8	87	40
Germany 10y Yield	mymmm	2.60	-4.5	-1	-3	89	3
Japan 10y Yield	_w~~~~	0.72	0.3	6	10	46	29
UK 10y Yield	Mysserth	4.31	-3.7	-15	-26	118	64
Credit Spreads				basis	points		
US Investment Grade	man man	147	-0.7	-1	2	-14	-12
US High Yield	Word Jane	404	-6.7	-12	-7	-71	-76
Exchange Rates					%		
USD/Majors	wy	104.95	0.2	0	2	-4	1
EUR/USD	www.	1.07	-0.6	0	-2	7	0
USD/JPY	- Marian	147.5	0.0	0	1	3	12
EM/USD	mound	47.6	-0.1	1	0	-4	-5
Commodities					%		
Brent Crude Oil (\$/barrel)	man man	93.3	1.5	4	9	11	14
Industrials Metals (index)	who where	144	1.0	1	4	-6	-13
Agriculture (index)	many	67	-0.1	0	1	-4	-3
Implied Volatility					%		
VIX Index (%, change in pp)	Mannaman	13.3	-0.2	-1.1	-1.5	-12.9	-8.4
US 10y Swaption Volatility	munhow	98.6	-3.1	-6.0	-20.1	-29.3	-27.1
Global FX Volatility	Myantaman	8.3	0.0	-0.2	-0.3	-3.0	-2.5
EA Sovereign Spreads			10-Year spread vs. Germany (bps)				
Greece	Annua Maria	140	-1.0	4	14	-114	-66
Italy	Mywan	178	-2.0	5	13	-51	-37
Portugal	my many men	74	-1.5	0	3	-30	-27
Spain	Myshym	106	-1.1	2	4	-9	-3

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

## **Emerging Market Financial Indicators**

Last updated:		Ex	change	Rates				Local Currency Bond Yields (GBI EM)									
9/14/2023	Level			Chang	e (in %)			Level		Cl	hange (in	basis poi	nts)				
8:55 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	ppreciatio	n			% p.a.								
China	MAN WAY	7.28	-0.1	0.7	0	-4	-5	and the same	2.7	0.6	-6	2	-7	-38			
Indonesia	my my	15355	0.1	-0.2	0	-3	1	Municipal	6.6	-1.2	6	26	-49	-30			
India	mm	83	-0.1	0.2	0	-4	0	my hy have	7.7	-5.5	9	15	14.1	27			
Philippines	Marrie Married	57	-0.1	0.1	0	1	-2	Januar Mill	5.9	-1.6	-4	-4	24	-11			
Thailand	Mayram	36	-0.1	-0.5	-2	2	-3	Marram	3.1	-5.0	3	29	32	47			
Malaysia	The same	4.68	-0.1	-0.1	-1	-3	-6	Mundan	3.9	-0.3	3	3	-20	-15			
Argentina		350	0.0	0.0	0	-59	-49	mund	121.4	3.2	351	2819	4169	3317			
Brazil	mohum	4.91	0.0	1.3	1	5	7	May May Man	11.4	1.5	-14	13	-53	-122			
Chile	Manuel	885	-0.3	0.0	-3	4	-4	Maraman	5.3	-0.5	-18	-5	-130	-6			
Colombia	morning	3950	0.8	3.1	2	12	23	Munn	8.5	0.0	16	44	-122	-124			
Mexico	and when the same	17.19	-0.2	2.4	-1	16	13	murum	9.0	-10.0	-6	34	31	29			
Peru	many	3.7	0.1	0.0	0	5	3	mm	6.9	0.3	-14	12	-130	-111			
Uruguay	Mormon	38	0.1	-1.0	-1	6	4	and and	9.3	-0.6	6	32	-211	-134			
Hungary	Manuel	360	-0.6	0.5	-2	13	4	Mumm	6.8	-1.5	-21	-31	-277	-277			
Poland	Marie	4.34	-0.6	-0.3	-6	9	1	Marina	4.7	-0.6	-2	-20	-129	-148			
Romania	man	4.7	-0.7	-0.5	-3	6	-1	Manuella	6.6	6.5	2	0	-149	-108			
Russia	سنمسم	95.7	0.5	2.7	5	-37	-23										
South Africa	munum	19.0	-0.9	1.0	1	-8	-10	manne	9.5	2.0	1	1	32	32			
Turkey		26.95	0.0	-0.4	0	-32	-31	www	27.2	130.0	379	606	1581	1741			
US (DXY; 5y UST)	Mary	105	0.2	-0.1	2	-4	1	Many hay	4.42	3.7	5	6	82	42			

		Equity Markets								on USD De	bt (EMBIG)							
	Level	Level		Chang	e (in %)			Level		Chang	e (in basis p	ooints)						
	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD	Last 12m	Latest	7 Days	30 Days	12 M	YTD					
								basis poir	basis points									
China	mount	3734	-0.1	-1	-3	-7	-4	M	184	3	2	-16	7					
Indonesia	mymm	6959	0.3	0	1	-5	2	Jan Warman	136	11	21	-34	-4					
India	manner of the same	67519	0.1	2	3	13	11	1/mm	140	2	6	-19	-2					
Philippines	monma	6208	1.0	0	-2	-6	-5	May	112	10	21	-10	15					
Thailand	mymm	1545	0.6	0	2	-6	-7		0	0	0	0	0					
Malaysia	monum	1450	-0.3	-1	-1	-1	-3	Manne	98	1	6	1	-2					
Argentina		553410	2.8	-5	12	277	174	Myserway	2176	-1	249	-150	-29					
Brazil	May May May	118176	0.2	1	1	7	8	Mannanan	231	0	8	-58	-43					
Chile	warmen of the same	5916	0.5	1	-5	5	12	Marinan	128	0	15	-46	-4					
Colombia	www	1078	-0.5	1	-6	-12	-16	American	345	8	33	-47	-27					
Mexico	manum	51522	-0.7	-3	-3	10	6	Mayana	360	-5	-2	-58	-21					
Peru	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	22819	-0.2	-1	-2	18	7	Myraman	161	8	17	-32	-19					
Hungary	warner of the same	57423	0.4	1	3	39	31	Murra	198	3	13	-22	-24					
Poland		66977	0.5	2	-5	33	17	maran	130	14	23	104	57					
Romania	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	14154	0.5	4	8	20	21	Muna	218	8	28	-66	-37					
South Africa	www.	73812	0.7	1	-3	9	1	Munder	381	-4	18	-36	14					
Turkey		7800	-2.7	-6	1	126	42	man man ham	402	10	15	-184	-38					
Ukraine		507	0.0	0	0	-2	-2	me have	3306	-147	35	-157	-773					
EM total	www	39	-1.2	0	-1	1	3	Murmur	383	3	24	-35	8					

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