Global Markets Monitor

THURSDAY, JANUARY 18, 2024 LEAD EDITOR: SANJAY HAZARIKA

- Markets expect inflation to decline in EU and US (link)
- Hopes for a March Fed rate cut are fading fast (link)
- Focus shifts to potential end of Fed Quantitative Tightening (QT) (link)
- Survey finds demand for credit in UK set to increase (link)
- Chinese investors surge into Japanese equities (link)
- Chile offers its first dollar bond of the year (link)

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Markets catch a bid as sentiment improves

Global equity markets finally caught a bid after several days of losses. Europe's benchmark Stoxx 600 index gained 0.5% after losing 2% earlier in the week, and S&P 500 and Nasdaq futures showed signs of strength after multiple negative sessions. Taiwan POC's TSMC, the world's largest chip maker, issued positive guidance, boosting technology stocks. Shares in China were up 1.4% on rumors that official players had intervened to support the market, although the Shanghai CSI 300 is still down almost 5% for the year and Hong Kong SAR's Hang Seng Equity Index is down nearly 10%, the worst performers among the world's major equity markets. Meanwhile, government bond yields in the US and euro area held steady after several days of rising rates. At least for now, investors appear to have come to terms with the possibility that the Fed and ECB may not cut rates as aggressively as initially hoped. In other news, the US faces another partial government shutdown tomorrow if lawmakers fail to reach a budget deal, although the latest news headlines indicated that an agreement was close.

Key Global Financial Indicators

Last updated:	Leve		C				
1/18/24 8:05 AM	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD
Equities				9	%		%
S&P 500	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	4739	-0.6	0	0	21	-1
Eurostoxx 50	man	4445	0.9	0	-2	6	-2
Nikkei 225	and the same	35466	0.0	1	7	34	6
MSCI EM	annound and	38	-1.5	-3	-6	-8	-6
Yields and Spreads			bps				
US 10y Yield	- Annual Contraction of the Cont	4.09	-1.4	12	16	72	21
Germany 10y Yield	mund	2.31	-0.3	8	23	29	29
EMBIG Sovereign Spread	and the same of th	399	4	-3	11	-48	16
FX / Commodities / Volatility				9	%		
EM FX vs. USD, (+) = appreciation	annew me	47.4	0.1	-1	-1	-7	-2
Dollar index, (+) = \$ appreciation	many many	103.4	-0.1	1	1	1	2
Brent Crude Oil (\$/barrel)	mannam	77.8	-0.1	0	0	-8	1
VIX Index (%, change in pp)	manne	14.3	-0.5	2	2	-6	2

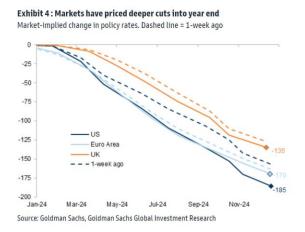
Colors denote tightening/easing financial conditions for observations greater than ±1.5 standard deviations. Data source: Bloomberg.

Mature Markets

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Global Markets

Pricing in the inflation swaps markets indicates that investors are highly confident that inflation will decline. Options on five-year inflation swaps show that markets think the chance of five-year inflation being more than 3% is close to zero in the euro and well below 10% in the US. This is partly why markets expect more rate cuts than they did before. One important reason for the confidence on the inflation front is that energy prices have been contained over the past few months. Research by Goldman indicates that oil prices and inflation markets are highly correlated, and oil futures markets show that oil is not expected to make significant price gains this year. Brent oil futures for December 2024 settlement are trading at \$75 compared to today's spot level of \$77.80.



United States

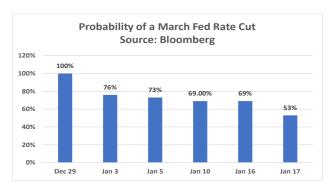
The latest data on the US housing market were stronger than forecasts, yet another sign after robust jobs and retail sales reports that the economy is doing better than expected. Jobless claims were lower than expected. 10-year Treasuries gave up their early morning gains in response to the news and the dollar strengthened.

US Economic Data on Housing 8.30 am

Source: Bloomberg

Variable	Consensus Forecast	Actual Number
Housing Starts	1425K	1460K
Building Permits	1477K	1495K
Housing Starts month-on-month	-8.7%	-4.3%
Building permits mom	+0.7%	+1.9%

Strong economic data and hawkish comments from policymakers have forced the market to readjust its expectations for a rate cut at the March 20 FOMC meeting. What was seen as a virtual certainty at the end of last year is now viewed as little more than a coin toss. Multiple Fed speakers have gone out of their way to emphasize that early rate cuts were unlikely due to the underlying strength of the US economy. Treasury yields have risen steadily in the first two weeks of the year as



hopes of a March rate cut have faded, with the two-year yield up almost 12 bps and the 10-year yield up by 22 bps since the end of December. Equities have also struggled as a result, with all the major indexes in the red. One beneficiary is the US dollar, which has begun 2024 with a flying start, defying widespread predictions that it would weaken again this year.

Most analysts expect the Fed to slow down and eventually end its Quantitative Tightening (QT) bond sales in the next few months. Bank of America expects the process to begin in March and conclude in July, after which the Fed will not sell any more of its bond portfolio during the current interest rate cycle. Moving forward, the Fed will re-invest the paydowns from its mortgage-backed securities (MBS) portfolio into US Treasuries. The paydowns will come from prepayments and maturities from the MBS. The analysts estimate that the Fed will need to re-invest about \$15 bn of paydowns per month in US Treasuries, which will help support the market and enhance liquidity, especially for off-the-run bonds. The paydowns and Treasury purchases are expected to be larger in the beginning, before settling down to the \$15 bn monthly pace.

Exhibit 2: BofA base case QT path following recent Fed communications (\$bn)

Fed is expected to reduce UST cap \$15b/m starting in Mar & end QT in Jul '24

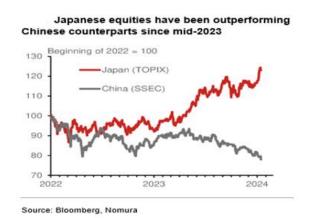
QT Pace	Jan '24	Mar '24	May '24	Jun '24	Jul '24	Sep '24
UST Cap	60	45	30	15	0	0
MBS Cap	35	35	35	35	35	35
MBS Reinvest to USTs	0	0	0	0	35	35

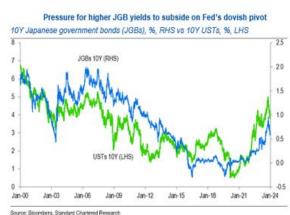
Source: BofA Global Research

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Japan

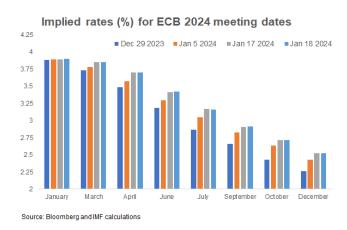
Foreign investors bought a net ¥956bn (\$6.5bn) of Japanese stocks last week, the largest volume of purchases since early June. Separately, Nomura noted that since the beginning of the year, a large amount of money has been flowing into Japanese equity ETFs trading in China, relative to historical averages. These ETFs are now trading at nearly ten percent above their net asset values (NAVs). The significant interest of Chinese investors in Japanese equities can be attributed to the recent high returns of Japanese equities, and the prevailing pessimistic views on the China's economy. Meanwhile, the gap between the market capitalization of Mainland Chinese stocks and Japanese shares has shrunk to \$2.6tn, the least since July 2020, Bloomberg estimated. Meanwhile, JGB yields are tracking US Treasuries.





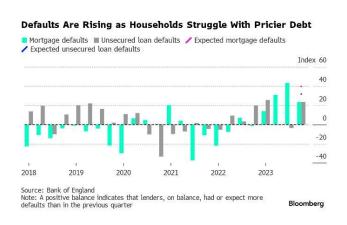
Euro Area

European equities were trading a touch higher this morning (+0.2%), after having declined by around 2% in the first three days of this week. Stocks in the consumer discretionary and IT sectors were the outperformers following positive earnings news, with utilities underperforming. The euro was stronger against the dollar (+0.1%), trading at around 1.089. Euro area sovereign yields were lower with the 10y bund yield (-1bps) trading at 2.3%. Market commentators think that recent remarks from European policy makers suggesting that a consensus is forming for a June rate cut are helping to steady markets this morning. Market pricing for rate cuts held steady overnight with expectations of around 140bps of rate cuts by year-end compared to around 160bps priced in at the end of last year. An April rate cut which had previously been almost fully priced in, has less conviction with markets assigning around a 55% chance of an April cut.



United Kingdom

The pound was trading stronger against the dollar (+0.1%) at 1.27 and gilt yields were lower (10-year gilt -5ps to 3.93%) this morning. UK equities, which were down 1.5% yesterday, led by declines in interest-rate sensitive sectors following a stronger than expected inflation print for December, are trading flat this morning. Separately, Bloomberg reports that the BoE's latest quarterly credit conditions survey showed that banks reported a slowing in demand for secured lending in the final quarter of 2023 but expect a rebound in the first quarter of 2024. According to the survey, default rates on mortgages and unsecured lending ticked up in Q4 and are expected to rise further in Q1 2024 as the impact of higher interest rates is felt by households.



Emerging Markets back to top

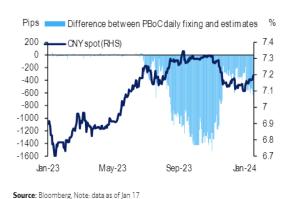
EMEA equity markets were trading higher this morning with equities in South Africa and Turkey the outperformers (+1% and +0.7% respectively). Currencies were weaker against the euro and local currency bond yields were also a touch lower on a relatively quiet day in terms of data releases. Asian equities were mixed, up + 0.4% on net after the recent sell-off. Mainland China (+1.4%) and Hong Kong SAR (+0.8%) rebounded, while Philippines (-0.9%) declined. Australian stocks extended losses (-0.6%) for a fifth day as Australia's employment surprisingly plunged in December -65.1k (consensus: +15k, previous: +72.6k), tumbling the most since 2020. The unemployment rate was unchanged at 3.9%. Latin American equities followed the global sell-off and currencies were mixed against the dollar. Argentine equities (+6.28%) bucked the global trend for a second consecutive day, while the rest of the region finished in the red. Chilean equities (-1.15%) underperformed. Bloomberg's hyperinflation model predicts major upside risks to Argentine inflation.

China

Chinese equities rebounded +1.4% after an initial slump during Asian morning hours. A jump in ETF turnover raised speculation that state funds could be behind the reversal, Bloomberg reported. A US Treasury team will meet Chinese counterparts in Beijing on Thursday and Friday as part of "financial working group" talks, the latest signs of an improvement in bilateral relations. The discussions will cover issues such as financial stability and capital markets. 10-year bond yields and the renminbi were little changed.

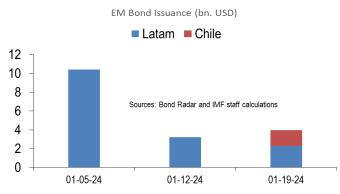
USDCNY exchange rate with daily fixing

The daily fixing's difference with estimates widened amid rising USDCNY



Chile

Chile (A/A-/A2) issued its first dollar bonds of 2024. Chile issued \$1.7bn in 5-year notes, with a spread of 85 bps over US Treasuries, a very competitive level. Demand from investors was strong. Meanwhile, the peso (+0.23%) appreciated against the dollar, reversing some early losses in the day, and snapping a 2-day losing streak. Despite the gain, the peso is still the worst performing EM currency YTD, down -4.75%. Chile's bond sale equates to 43% of Latin America's

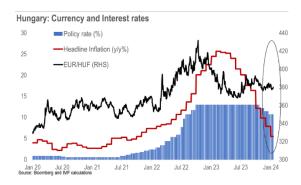


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weekly bond issuance as of yesterday, bringing 2024 Latam total volumes to \$17.6 bn.

Hungary

Hungary's deputy governor Virag yesterday signaled the possibility of a 100bps rate cut at the upcoming monetary policy meeting on January 30th. Virag said there were arguments in favor of both a 75bps rate cut or a 100bps rate cut but added that compared to December he sees "more room to move in the direction of 100bp cuts". The central bank has cut interest rates by 75bps at each of its past three monetary policy meetings to take the policy rate to 10.75%. Goldman Sachs analysts now forecast 100bps of rate cuts at each of the upcoming policy meetings and expect the policy rate to ease to 4.25% by end-2024. Analysts note that a faster rate cutting cycle is possible as December headline inflation surprised to the downside (5.5% y/y versus expected 5.9%), and the forint has remained relatively stable against the euro since November.



This monitor is prepared under the guidance of Jason Wu (Assistant Director), Charles Cohen (Advisor), Nassira Abbas (Deputy Division Chief), Caio Ferreira (Deputy Division Chief), and Sheheryar Malik (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), Benjamin Mosk and Jeff Williams (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), Sonal Patel (Senior Financial Sector Expert-London Representative), 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.

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Global Financial Indicators

	Leve	el					
1/18/24 8:06 AM	Last 12m	Latest	1 Day	7 Days	ange 30 Days	12 M	YTD
Equities					%		%
United States	~~~~~~~	4761	-0.6	0	0	21	0
Europe	manaman -	4445	0.9	0	-2	6	-2
Japan		35466	0.0	1	7	34	6
China	and a second	3275	1.4	-1	-2	-21	-5
Asia Ex Japan	monday	62	-1.7	-3	-6	-11	-7
Emerging Markets	www.	38	-1.5	-3	-6	-8	-6
Interest Rates				basis	points		
US 10y Yield	- American	4.09	-1.4	12	16	72	21
Germany 10y Yield	mmm	2.31	-0.3	8	23	29	29
Japan 10y Yield	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.65	3.4	5	-3	19	4
UK 10y Yield		3.92	-6.2	8	23	61	39
Credit Spreads	_			basis	points		
US Investment Grade	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	130	-0.5	-2	-4	-18	-4
US High Yield	Marine	398	1.4	3	6	-49	13
Exchange Rates					%		
USD/Majors	my my	103.36	-0.1	1	1	1	2
EUR/USD	Mary Mary	1.09	-0.1	-1	0	1	-1
USD/JPY		148.0	-0.1	2	4	15	5
EM/USD		47.4	0.1	-1	-1	-7	-2
Commodities					%		
Brent Crude Oil (\$/barrel)	www.	77.8	-0.1	0	0	-4	1
Industrials Metals (index)	Maranana	134	-0.1	-2	-4	-24	-6
Agriculture (index)	moutherm	60	0.2	-2	-6	-12	-4
Implied Volatility					%		
VIX Index (%, change in pp)	mmmm	14.3	-0.5	1.6	1.8	-6.0	1.9
Global FX Volatility	man man	7.8	0.0	0.1	-0.1	-2.5	-0.3
EA Sovereign Spreads			10-Ye				
Greece	whome	106	-2.9	-1	-7	-91	3
Italy	mannan	158	-2.5	1	-11	-16	-10
Portugal	sympound	82	-1.4	24	20	-4	19
Spain	whymany	92	-1.2	1	-5	-2	-5

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

Emerging Market Financial Indicators

Last updated:	Exchange Rates							Local Currency Bond Yields (GBI EM)							
1/18/2024	Level		Change (in %)				Level	C							
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	A STATE OF THE STA	7.19	0.0	-0.4	-1	-6	-1	morning	2.5	-2.1	-1	-12	-74	-4	
Indonesia	manny m	15624	0.1	-0.5	-1	-3	-1	when when	6.7	0.3	1	19	-1	23	
India	marin	83	0.0	-0.1	0	-2	0	mare and the second	7.2	0.1	0	12	(18.9)	2	
Philippines	my may man	56	0.1	0.3	0	-2	-1	www.hyrral	5.5	-17.3	1	-28	-54	-17	
Thailand	~~~~~~	36	0.0	-1.4	-2	-7	-4	~~~~~	2.8	-0.5	9	3	26	8	
Malaysia	~~~~~~	4.72	0.0	-1.6	-1	-9	-3	myrandy	3.8	-1.0	4	10	-9	11	
Argentina		819	-0.1	-0.5	-2	-78	-1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	81.5	14.2	79	-276	-192	-490	
Brazil	mywww	4.92	0.1	-1.1	0	5	-1	Man and a second	10.8	-5.8	11	10	-185	36	
Chile	www.www.	918	0.6	-0.7	-5	-10	-4	mmm	4.9	-1.3	-2	7	-21	0	
Colombia	Marian	3949	0.4	-0.5	0	19	-2	My	7.6	0.0	1	-33	-198	-6	
Mexico	monumen	17.18	0.1	-1.6	0	10	-1	manual ma	8.6	0.5	12	1	49	16	
Peru	mayor May	3.7	-0.6	-1.2	0	3	-1	and manufactures	6.7	0.7	-4	-14	-133	-1	
Uruguay	man market	39	-0.1	0.0	0	0	-1	Sand man	9.2	-1.9	-26	-39	-122	-35	
Hungary	man man	351	-0.4	-1.6	0	4	-1	aprendantina	5.8	-5.0	13	-23	-152	-1	
Poland	~~~~~	4.04	-0.1	-1.9	-2	8	-3	many	4.6	-5.5	17	32	-46	11	
Romania	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	4.6	-0.1	-1.0	-1	0	-2	and the same of th	6.3	6.9	12	1	-99	10	
Russia		89.0	-0.7	-0.3	1	-22	1								
South Africa	myy	18.9	0.6	-1.6	-2	-10	-3	~~~~~	9.2	-5.8	12	31	50	6	
Turkey		30.15	-0.1	-0.4	-4	-38	-2		27.1	-17.0	26	170	1709	39	
US (DXY; 5y UST)	~~~~~~	103	-0.1	1.0	1	1	2	May make	4.00	-2.5	12	7	56	15	

	Equity Markets						Bond Spreads on USD Debt (EMBIG)						
	Level			Chang	e (in %)			Level	Level Change (in		e (in basis	points)	
	Last 12m	Latest	1 Day	7 Days	30 Days	12 M	YTD	Last 12m	Latest	7 Days	30 Days	12 M	YTD
								basis poi	nts				
China	more	3275	1.4	-1	-2	-21	-5	Vannament.	161	0	5	-21	3
Indonesia	~~~~~	7253	0.7	0	1	6	0	Margar Marada Ma	108	-3	5	-52	12
India	~~~~~	71187	-0.4	-1	0	17	-1	my man	125	0	14	-26	9
Philippines	many	6511	-0.9	-2	0	-8	1	My of March March March	92	0	8	-33	12
Thailand	manny	1378	-0.2	-2	-1	-18	-3	·	0	0	0	0	0
Malaysia	mmmm	1479	-0.8	0	1	-1	2	Market Market	93	-1	12	-11	8
Argentina		1124212	6.3	5	22	378	21	whomby	1956	-34	99	64	43
Brazil	~~~~	128524	-0.6	-2	-2	15	-4	manny man	206	-8	-9	-65	-9
Chile		5939	-1.2	-1	-2	14	-4	and the same of th	130	-2	2	-14	5
Colombia	www	1284	-0.7	0	10	-4	7	whole	298	-5	4	-72	27
Mexico	mormon	54712	-0.7	-1	-5	3	-5	mm	338	2	-5	-22	4
Peru	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	26059	-0.4	1	4	14	0	and and the same of the same o	153	-3	4	-39	9
Hungary	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	63383	0.6	1	5	35	5	Mariane	163	-2	8	-70	14
Poland		74350	1.0	-2	-5	22	-5	menumen	103	0	4	1	6
Romania		15551	-0.1	-1	1	29	1	mymonowalory	210	-4	4	-52	9
South Africa	who was a second	72365	0.9	-2	-3	-9	-6	manny	340	7	17	-17	32
Turkey	~~~~	8093	0.9	2	4	50	8	month	350	10	38	-152	36
Ukraine		507	0.0	0	0	0	0	~~~~~	4064	-61	186	-99	60
EM total	manny	38	1.3	-3	-6	-8	-6	and and a second	361	-3	12	-10	16

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

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