

**US manufacturing output increases in November, underlying trend soft**

**US manufacturing output increases in November, underlying trend soft**

Production at US factories rose in November, lifted by a rebound in motor vehicle output following the end of strikes, but activity was weaker elsewhere as manufacturing grapples with higher borrowing costs and softening demand. Despite the manufacturing sector's mixed fortunes, the economy continued to expand as the year ended. A survey on Friday showed business activity picked up in December amid rising orders and demand for workers in the services industry. Manufacturing output rose 0.3% in November, the Federal Reserve said. Data for October was revised lower to show production at factories falling 0.8% instead of by the previously reported 0.7%. Economists polled by Reuters had forecast factory output would rebound 0.4%.

**Euro zone likely in recession, PMI surveys show**

The downturn in euro zone business activity surprisingly deepened in December, according to closely watched surveys which indicated the bloc's economy is almost certainly in recession. It was a broad-based decline with activity deteriorating in both Germany and France and across services and manufacturing, the surveys showed. Last quarter, the euro zone economy contracted 0.1%, official data has shown, and December's Purchasing Managers' Index (PMI) - seen as a good gauge of economic health - suggested activity has now declined in every month of this quarter. That would mark two consecutive quarters of economic contraction, meeting the technical definition of recession.

**China's economic conditions to improve in 2024**

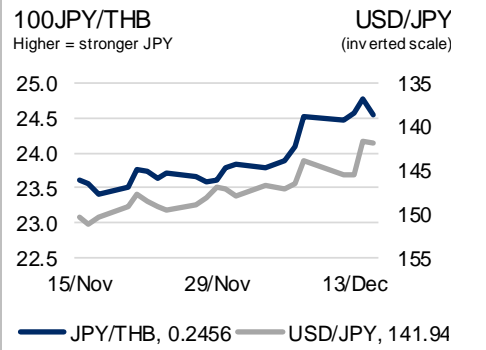
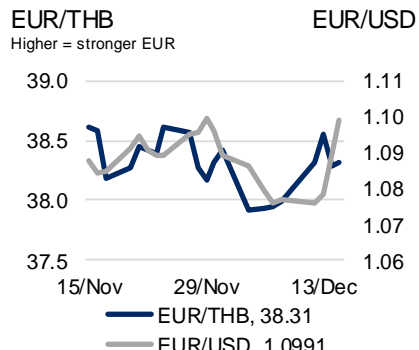
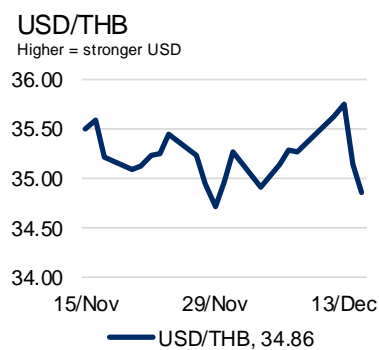
China's economy is expected to see more favorable conditions and more opportunities than challenges in 2024, state media said citing officials of the Chinese Communist Party's finance and economy office. Macroeconomic policies will continue to provide support for economic recovery, the official Xinhua said in a detailed readout of the annual Central Economic Work Conference held from Dec. 11-12, during which top leaders set economic targets for the following year. Still, blockages persist in the domestic economic cycle as demand, consumption and enterprise investment remain weak. Next year, the party officials said China will look to shift from a post-pandemic recovery to sustained consumption growth.

**Dollar rebounds as Fed's Williams talks down rate cuts**

The 10-year government bond yield (interpolated) on the previous trading day was 2.81, +2.97 bps. The benchmark government bond yield (LB31DA) was 2.74, +5.00 bps. Meantime, the latest closed US 10-year bond yields was 3.91, -1.00 bps. USDTHB on the previous trading day closed around 34.86 Moving in a range of 34.937-34.97 this morning. USDTHB could be closed between 34.85-35.05 today. The dollar rebounded on Friday after Federal Reserve Bank of New York President John Williams pushed back against the market's rate cut expectations, though the dollar index remained on track for its worst weekly performance in a month. The dollar tumbled broadly after updated interest rate projections of Fed officials released on Wednesday showed an expectation for 75 basis points in cuts in 2024. Fed Chairman Jerome Powell was also interpreted as striking a more dovish tone at the conclusion of the US central bank's two day meeting, when he said that the tightening of monetary policy is likely over, with a discussion of cuts coming "into view." But Williams said on Friday that "we aren't really talking about rate cuts right now" at the Fed and it's "premature" to speculate about them.

Sources : ttb analytics , Bloomberg, CNBC, Trading Economics, Investing, CEIC

<b>SET Index</b>	<b>1,391.0</b>	<b>S&amp;P500</b>	<b>4,719.2</b>	<b>10Y UST</b>	<b>3.91%</b>	<b>Brent</b>	<b>76.6</b>	<b>Gold</b>	<b>2,043.7</b>		
15-Dec ▲	0.87%	15-Dec ▼	-0.01%	15-Dec ▼	-1.0 bps	14-Dec ▲	3.12%	15-Dec ▲	0.47%		
<b>USD/THB</b>	<b>34.86</b>	Daily ▼	-0.79%	<b>EUR/THB</b>	<b>38.31</b>	Daily ▲	0.06%	<b>JPY/THB</b>	<b>0.2456</b>	Daily ▼	-0.92%
Falling Trend	Weekly ▼	-1.18%	Sideways Trend	Weekly ▲	0.84%	Sideways Trend	Monthly ▼	-0.80%	Sideways Trend	Weekly ▲	0.17%
	Monthly ▼	-1.83%		Monthly ▼	-0.80%		Monthly ▲	3.93%		Monthly ▲	3.93%



Sources: ttb analytics, TMB Treasury, CEIC, ThaiBMA, Bloomberg, CNBC, BBC, Reuters, Bangkokbiznews, FX data: BoI's daily closing rates

**Main Contributor**

Tarathip Tanganjanapas  
tarathip.tan@ttbank.com

Pimchatr Ekkachan  
pimchatr.ekk@ttbank.com

ttb analytics ttbanalytics@ttbank.com

Naris Sathapholdeja naris.sat@ttbank.com

Kasem Hanchanpanich kasem.har@ttbank.com

Currency Market

Currency	1M History	Last	%Chg (1D)	%Chg (1W)	%Chg (1M)	1M Range	
						Min	Max
Dollar Index		102.67	0.0%	-1.4%	-2.9%	102.67	106.04
EUR/USD		1.0897	1.1%	1.3%	1.9%	1.0672	1.0994
USD/JPY		141.77	-2.6%	-3.2%	-6.5%	141.77	151.73
USD/CHF		0.8686	-0.8%	-0.8%	-3.6%	0.8686	0.9032
GBP/USD		1.2645	0.8%	0.7%	3.0%	1.2218	1.2710
USD/CAD		1.3478	-0.9%	-1.1%	-2.3%	1.3478	1.3834
AUD/USD		0.6707	2.4%	2.6%	5.2%	0.6349	0.6707
NZD/USD		0.6228	1.9%	1.6%	6.0%	0.5875	0.6228
ASEAN Dollar		105.86	0.0%	0.2%	-1.4%	105.62	108.20
USD/THB		35.13	-1.7%	-0.4%	-2.6%	34.71	36.08
USD/SGD		1.3297	-1.0%	-0.9%	-2.2%	1.3297	1.3616
USD/MYR		4.6630	-0.8%	-0.2%	-1.1%	4.6476	4.7149
USD/IDR		15,492	-0.5%	0.1%	-1.0%	15,350	15,656
USD/PHP		55.89	-0.1%	0.6%	-0.4%	55.35	56.11
USD/CNY		7.1330	0.0%	-0.4%	-2.2%	7.1216	7.3011
USD/HKD		7.8033	-0.1%	-0.1%	-0.1%	7.7803	7.8206

FX Swap Market and BoT's Reserves

USTH FX Sp	1M History	Last	%Chg(1D)
1-month		0.20	-0.15
3-month		0.88	-0.23
6-month		2.00	0.00

Reserves (\$mn)	3M History	Last	\$mn Chg(1W)
Total		218,605	-1752
Gold		15,728	-531
SDR		5,462	-21
IMF Reserves		1,156	-22
Foreign Ccy		196,260	-1178
Net Fwd Position		30,150	95

Last update: 08/12/2023

Foreign Fund Flows (THB.mn)

Date	Equity	Bond	Total
15/12/2023	3,193	-219	2,975
14/12/2023	3,480	-1,008	2,472
13/12/2023	-542	3,447	2,905
12/12/2023	-768	-555	-1,324
08/12/2023	-1,304	1,792	489
Last 5 days	4,060	3,457	7,517

	Period-to-date	Equity	Bond	Total
MTD	Month	↑ 334	↓ -10,116	↓ -9,782
QTD	Quarter	↓ -34,782	↑ 23,004	↓ -11,778
YTD	Year	↓ -191,952	↑ 12,323	↓ -179,630

Money Market

THB BIBOR	1M Hist	Last	1M Range		THB FIX	1M Hist	Last	1M Range		USD LIBOR	1M Hist	Last	1M Range	
			Min	Max				Min	Max				Min	Max
ON		2.50	2.00	2.50	ON		1.26	0.78	1.83	ON		0.08	0.07	0.08
1W		2.52	2.03	2.52	1W		1.56	0.22	1.61	1W		0.00	0.00	0.08
1M		2.55	2.05	2.55	1M		1.62	0.69	1.72	1M		0.12	0.08	0.12
2M		2.60	2.12	2.60	2M					2M		0.00	0.00	0.16
3M		2.65	2.19	2.65	3M		1.84	1.07	1.84	3M		0.38	0.12	0.38
6M		2.72	2.30	2.72	6M		2.11	1.31	2.11	6M		0.63	0.16	0.63
12M		2.84	2.44	2.84	12M		2.33	1.59	2.33	12M		1.09	0.23	1.09

Last Updated: 29/06/2023

Last Updated: 09/03/2022

Note: D=d=day; M=mth=month; Y=year; %chg = percentage change; chg = change; USTH FX Sp = USD/THB FX Swap point; \$mn=million US dollar; THB.mn= Thai baht million; Hist=history; THB implied = Thai baht rate that are calculated by FX forward rate; ASEAN Index = value average ASEAN FX Jan2008=100

## Fixed Income Market

Fixed Income	1M History	YTM (%)	Bps Chg (1D)	Bps Chg (1W)	Bps Chg (1M)	1M Range	
						Min	Max
UST10y		4.5300	-31.00	16.00	79.00	3.74	4.84
Gilt 10y		4.1548	-43.62	-14.79	-16.39	4.15	4.60
Bund 10y		2.6200	-18.00	-11.00	30.00	2.32	2.9
JGB 10y		0.8070	-7.70	9.20	38.50	0.38	0.88
TGB 1y		2.3615	0.46	-0.97	-3.93	2.36	2.40
TGB 2y		2.3500	1.03	-5.83	-18.80	2.34	2.54
TGB 5y		2.4747	2.17	-4.75	-27.60	2.45	2.78
TGB 7y		2.6596	2.92	-7.21	-29.52	2.63	2.98
TGB 10y		2.8055	2.97	-7.32	-35.89	2.78	3.19
AAA Spread		67.33	1.97	-0.18	-5.84	65.36	73.93
AA Spread		75.33	7.66	2.98	-4.96	67.14	85.27
A Spread		109.62	-0.92	-11.06	-13.56	109.62	124.63
BBB Spread		234.89	-4.05	0.47	-2.91	234.22	248.70

Note: UST = US Treasury; Gilt = UK Government Bond; JGB = Japanese Government bond; Bund = German Government Bond; TGB = Thai government Bond; tenors of the bonds are put after their name; bps=basis point; Corporate spreads are Thai and reported in basis points over government bond for the tenors 3-5 years.

## Commodity Market

Commodity	1M History	Last	%Chg (1D)	%Chg (1W)	%Chg (1M)	1M Range	
						Min	Max
Brent Crude		76.61	3.2%	3.5%	-7.1%	73.24	83.10
London Gold		1966.5	-1.5%	2.2%	2.5%	1,831.9	1,996.2

Note: Unit of Brent crude oil price is \$/barrel; unit of gold price is \$/ounce

## Equity Market

Equity Index	1M History	Last	%Chg (1D)	%Chg (1W)	%Chg (1M)	1M Range	
						Min	Max
S&P500 (US)		4,594.6	0.6%	0.8%	8.4%	4,166.8	4,594.6
STOXX (EU)		454.5	0.4%	4.2%	4.7%	421.2	456.4
FTSE All-Share(UK)		4,071.1	-0.4%	1.4%	-0.6%	3,933.2	4,137.3
DAX (DE)		15,786.6	7.3%	1.4%	-0.2%	14,716.5	16,446.8
CAC All-Tradable(FR)		5,323.0	5.2%	-0.9%	-0.6%	5,059.7	5,592.3
TOPIX (JP)		2,275.5	2.3%	-6.3%	-1.1%	2,191.5	2,428.4
Shanghai (CH)		3,257.8	2.8%	-0.5%	-3.8%	3,167.9	3,426.8
Hang Seng (HK)		17,195.8	-1.2%	-4.5%	-14.2%	17,195.8	20,078.9
ASX 200 (AU)		6,925.5	2.3%	-2.0%	-2.2%	6,772.9	7,410.4
SET (TH)		1,447.3	4.3%	-5.3%	-7.2%	1,388.2	1,563.0
SET50 (TH)		871.5	1.4%	-7.0%	-8.1%	859.3	960.8
Straits Times (SG)		3,155.1	3.0%	-1.5%	-2.1%	3,064.3	3,337.4
FTSE Malay (MY)		1,415.6	-1.8%	-2.9%	2.0%	1,376.1	1,463.5
JSX Index (ID)		6,874.8	2.1%	-2.0%	2.6%	6,661.9	7,011.7
PSE Index (PH)		6,304.5	3.5%	1.5%	-2.0%	6,088.4	6,679.1
Vn Index (VN)		1,113.9	6.9%	-8.2%	-1.0%	1,042.4	1,245.5

Sources: ttb analytics, CEIC

Note: A = actual, P = previous; C = consensus

### Important Disclosures

This document is issued by ttb analytics, a division of ttb Bank PCL. All analyses are based on information available to the public. Although the information contained herein is believed to be gathered from reliable sources, ttb makes no guarantee to its accuracy and completeness. ttb may have issued, and may in the future issue, other reports that are inconsistent with, and reach different conclusions from, the information presented in this report. Opinions or predictions expressed herein reflect the authors' views, not that of ttb, as of date of the analysis and are subject to change without notice. ttb shall not be responsible for the use of contents and its implication.