

Economic and Financial Outlook

ttb analytics

Dec 2023



# **Executive Summary**





#### Global Economy

- In November 2023, global economic momentum had been continuously softened with weak productions and services activities. This is in accordance with the influences of monetary policy tightening in major economies, which comes to an end in December. Market participants have put more weights on interest rate cuts from major central banks over the next year.
- US economic activity had been expanding at a modest pace with supports from labor market resilience and private consumption.
- China's economy slowly recovered with moderate domestic demands while economic policies will continue to provide support for economic recovery



#### Thai Economy

- In October 2023, the Thai economy continued to recover. Private consumption and investment improved in most categories. The number of foreign tourist arrivals rebounded slightly compared to previous month in several nationalities, especially from the coming of long-haul tourists, while tourists from China and India remained.
- The value of merchandise exports in October expanded further in a year, that increased from the previous month in key agricultural, agroindustry and industrial products. Meanwhile import growth turned positive in 8 months following the import of capital goods.
- Headline inflation in November 2023 was contracted in second-consecutive month, which was due mainly to energy prices including electricity and retail oil price, on the back of government measures. Moreover, food prices also dropped further regarding to high-base effect and less supply of fresh food. Meanwhile, core inflation increased slightly decreased due to higher prepared food prices.



#### Financial Markets

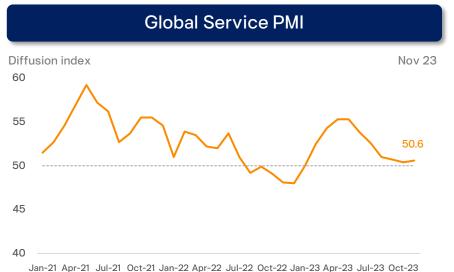
- Major central banks are near the end of their hiking cycle. Market participants and futures market have pointed out possibilities that the Fed would start cutting interest rates as early as in March 2024.
- Investors went into long term bond tenor, for both US and Thai bond, due to anticipation that policy rates move toward their peaks. Meanwhile, 10y-2y yield spread for Thai government bond was still in positive territory.
- USDTHB appreciated in November, ending 34.96 level. It could be around 34.80-35.50 in December. US Dollar dropped from its high levels following
  market bets of Fed cutting interest rates.



## The global economic expansion further decelerated with weaker manufacturing and service activities







- The global economic expansion further decelerated in the third quarter 2023.
- The manufacturing output further contracted especially in major economies.
- The service sector remained in expansion, but the rate of growth continued to trend lower to the weakest since January 2023.

#### Manufacturing PMI by countries

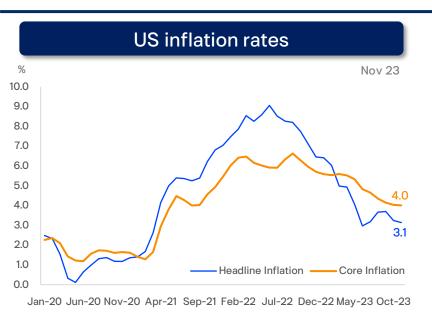
	Q1/2022	Q2/2022	Q3/2022	Q4/2022	Q1/2023	Q2/1023	Sep-23	Oct-23	Nov-23
Global	53.0	52.2	49.8	48.7	49.6	48.7	49.2	48.8	49.3
US	58.8	52.7	52.0	46.2	49.2	46.3	44.3	44.8	47.2
UK	55.2	52.8	48.4	45.3	47.9	46.5	49.8	50.0	49.4
EU	56.3	51.6	48.1	47.5	47.3	43.4	43.4	43.1	44.2
Euro Zone	56.5	52.1	48.4	47.8	47.3	43.4	43.4	43.2	44.4
Germany	56.9	52.0	47.8	47.1	44.7	40.6	39.6	40.8	42.6
France	54.7	51.4	47.7	49.2	47.3	46.0	44.2	42.8	42.9
Italy	55.8	50.9	48.3	48.5	51.1	43.8	46.8	44.9	44.4
Spain	54.2	52.6	49.0	46.4	51.3	48.0	47.7	45.1	46.3
Asia exc. China	53.0	52.3	50.9	50.2	50.5	50.7	50.5	49.8	50.5
China	48.1	51.7	48.1	49.0	50.0	50.5	50.6	49.5	50.7
Australia	57.7	56.2	53.5	50.2	49.1	48.2	48.7	48.2	47.7
India	54.0	53.9	55.1	57.8	56.4	57.8	57.5	55.5	56.0
Japan	54.1	52.7	50.8	48.9	49.2	49.8	48.5	48.7	48.3
Korea	51.2	51.3	47.3	48.2	47.6	47.8	49.9	49.8	50.0
Indonesia	51.3	50.2	53.7	50.9	51.9	52.5	52.3	51.5	51.7
Thailand	51.8	50.7	55.7	52.5	53.1	53.2	47.8	47.5	47.6

#### Service PMI by countries

	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Oct-23	Nov-23
World	53.5	53.7	49.9	48	54.3	53.8	50.7	50.4	50.6
us	61.3	53.4	52.4	43.0	54.7	54.5	49.2	49.8	51.5
UK	60.9	57.0	54.3	49.5	54.3	54.4	51.3	50.8	52.3
EU	55.6	53.0	48.8	49.8	55.0	52.0	48.7	47.8	48.7
Germany	56.1	52.4	45.0	49.2	53.7	54.1	50.3	48.2	49.6
France	57.4	53.9	52.9	49.5	53.9	48.0	44.4	45.2	45.4
Italy	52.1	51.6	48.8	49.9	55.7	52.2	49.9	47.7	49.5
Spain	53.4	54.0	48.5	51.6	59.4	53.4	50.5	51.1	51.0
Asia exc. China	49.8	55.6	52.7	52.9	55.9	55.2	55.6	53.3	52.6
China	42.0	54.5	49.3	48.0	57.8	53.9	50.2	50.4	51.5
Australia	55.6	52.6	50.6	47.3	48.6	50.3	51.8	47.9	46.0
India	53.6	59.2	54.3	58.5	57.8	58.5	61	58.4	56.9
Japan	49.4	54	52.2	51.1	55	54	53.8	51.6	50.8

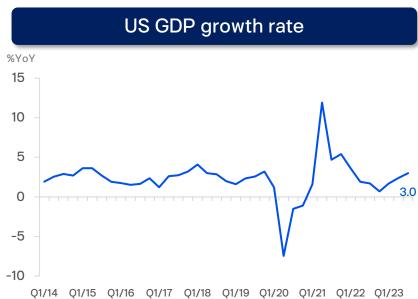
#### Fed is anticipated to cut interest rates next year while economic conditions remained resilient



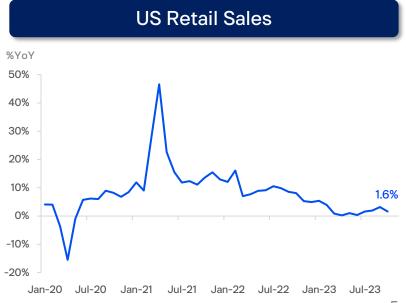




US economy The US economy remains underpinned by the labor market, and strong retail sales. The resilience of the consumer provides credibility to the Fed achieving a soft landing, but should also be a signal to markets that the Fed is not likely to cut rates as quickly and as much as the markets now have priced in. The Federal Reserve held interest rates steady on Wednesday and signaled in new economic projections that the historic tightening of monetary policy engineered over the last two years is at an end and lower borrowing costs are coming in 2024.



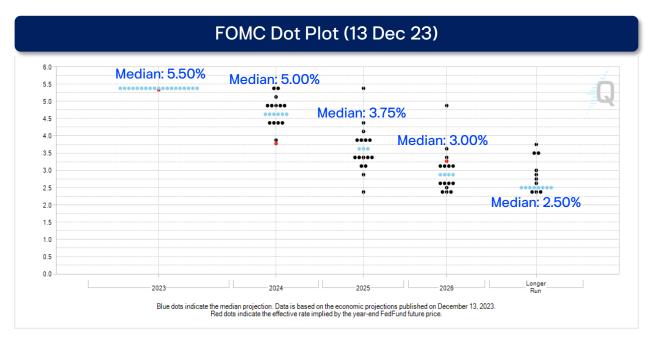


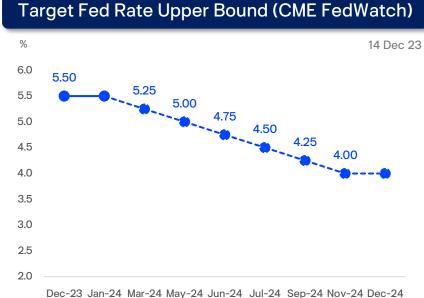


Source: CEIC, and ttb analytics

#### Recent Fed's dot plot fueled market bets of 2024 rate cuts







US economy The recent dot plot of Federal Reserve signaled in new economic projections that US interest rate increases have come to an end and lower borrowing costs are coming in 2024. A near unanimous 17 of 19 Fed officials project that the policy rate will be lower by the end of 2024, with the median projection showing the rate falling three-quarters of a percentage point from the current 5.25%-5.50% range. No officials see rates higher by the end of next year. The Fed kept interest rates steady for the third meeting in a row, as was widely expected.

Traders are now pricing in a 67.5% probability of a rate cut in March, up from 49% earlier Fed's meeting, and a 60.3% likelihood by May, according to the CME Group's FedWatch Tool.

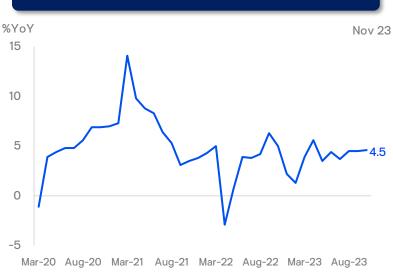
#### Chinese economy slowly recovered with moderate domestic demands



Chinese economy China's property sector worsened in November as negative home buyer sentiment and indebted developers drove down sales and investment, while broader retail sector activity missed forecasts, suggesting more support is needed to shore up demand.

Industrial output grew faster than expectations and marked the strongest growth since September 2022. Meanwhile, retail sales accelerated from last month but missed analysts' expectations mainly fueled by the low base effect in 2022 when COVID curbs disrupted consumers and businesses.

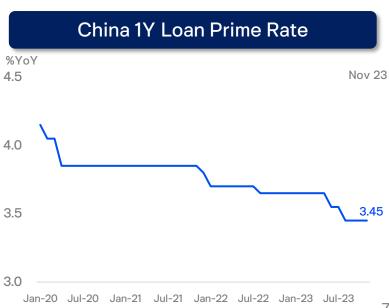
# China Merchandise exports %YoY 2.0 1.5 1.0 0.5 0.0 -0.5 -1.0 Jan-20 Jul-20 Jan-21 Jul-21 Jan-22 Jul-22 Jan-23 Jul-23



**China Industrial Production** 





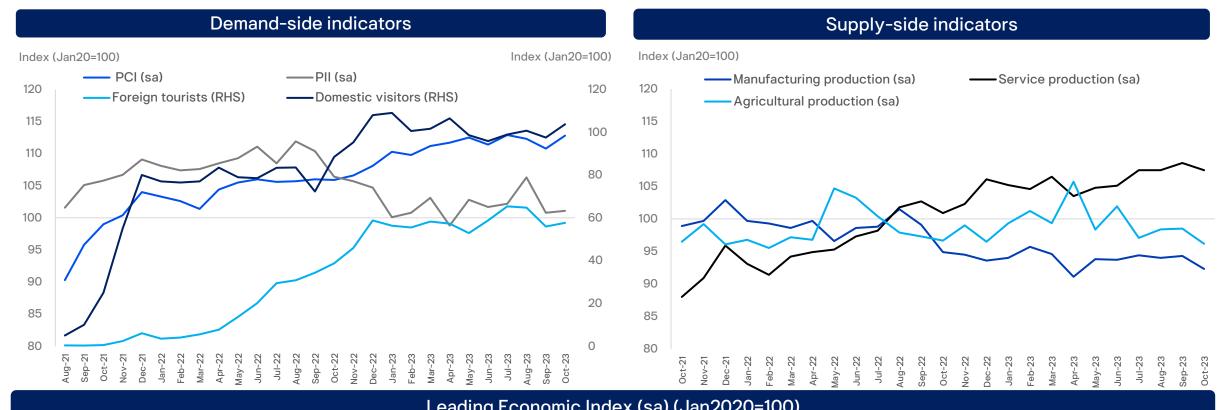


Source: CEIC, and ttb analytics



# In October, domestic demand likely to improve, tourism rebounded slightly



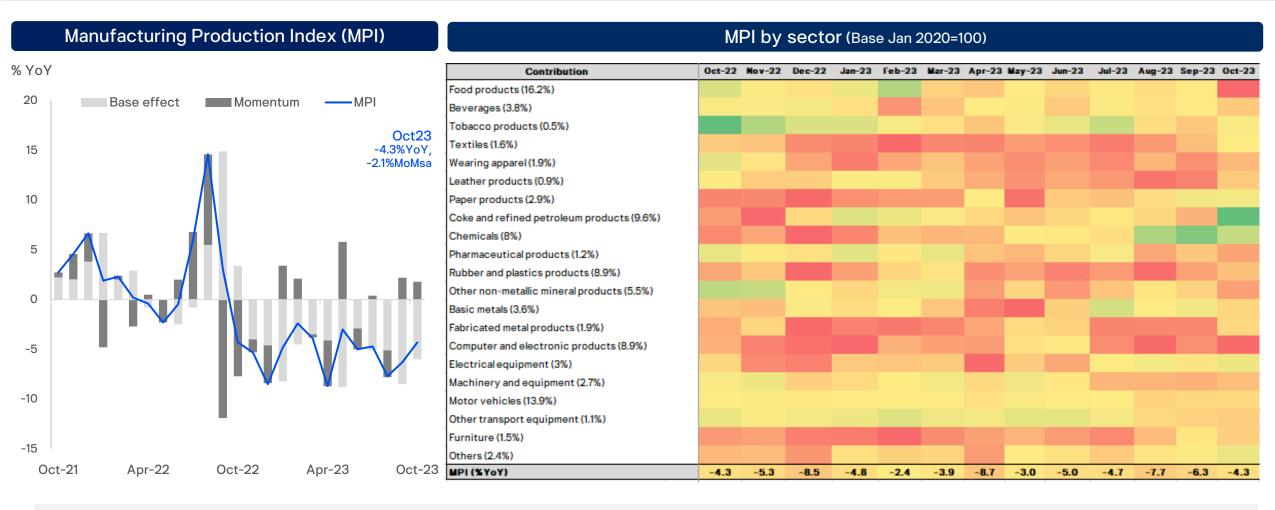


#### Leading Economic Index (sa) (Jan2020=100)

Leading Economic Index and Components (SA)	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23
Authorized Capital of Newly Registered Companies (Million Baht)	197.9	114.6	120.7	118.5	108.9	1,707.8	119.2	163.2	227.6	95.2	141.9	138.2	156.1
Construction Areas Permitted (1000 sq. m)	78.3	99.7	103.0	86.4	96.9	103.9	94.7	98.2	102.5	115.2	96.4	125.4	101.5
Export Volume index (exclude Gold)	106.3	106.1	105.2	106.8	110.5	109.3	108.1	110.2	111.5	109.2	107.1	112.0	110.5
Business Sentiment Index (3 months)	101.4	102.6	104.0	107.3	107.3	109.3	109.1	108.6	108.5	106.6	105.6	106.4	104.9
SET index	106.2	108.0	110.2	110.4	107.1	106.3	101.0	101.3	99.3	102.8	103.4	97.2	91.3
Oil Price Inverse Index (Dubai)	1.1	1.2	1.3	1.2	1.2	1.3	1.2	1.3	1.3	1.3	1.2	1.1	1.1

# Manufacturing production dropped from previous month in major products

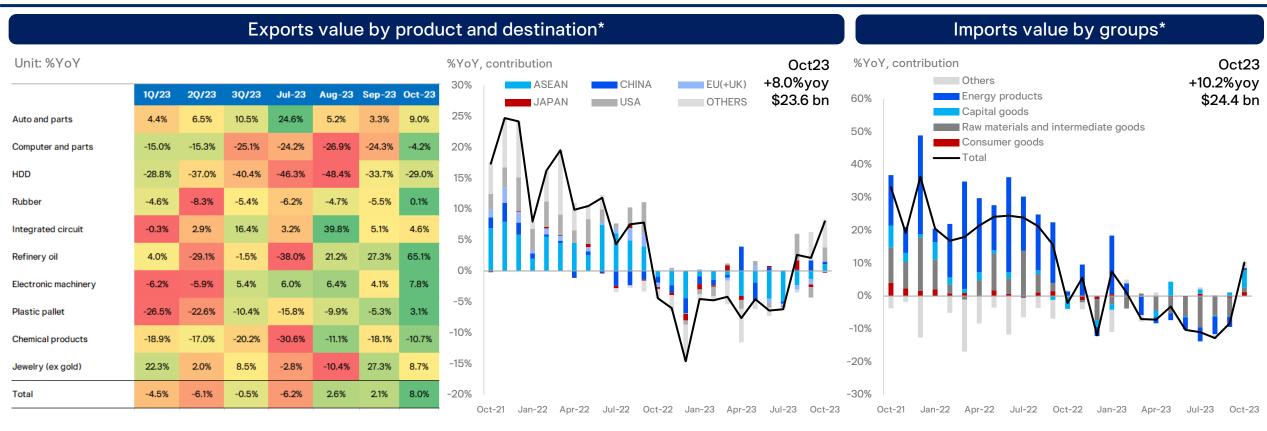




As of Oct23, Manufacturing Production Index (MPI) was contracted at 4.3%YoY, compared to the month earlier at 6.3% contraction. Food products dropped sharply after a good expansion in preceding months as well as hard disk drives (HDD) and automotive production. However, production of petroleum improved regarding to the recovery after temporary refinery operation cease.

## Thailand export growth in October highest in more than a year





%yoy,value	2019	2020	2021	2022	2023YTD
Total	-2.6%	-5.9%	17.1%	5.5%	-2.7%
export	\$246 bn	\$232 bn	\$272 bn	\$287 bn	\$236.6 bn
Total	-4.8%	-12.7%	29.8%	13.6%	-4.6%
import	\$236 bn	\$206 bn	\$267 bn	\$303 bn	\$243.3 bn

- Export value in Oct23 grew 8.0%YoY, which was the third-consecutive month expansion, and highest in 13 months, partially from the low-base effect and trade rebound. That increased from the previous month in major categories, especially 1) agricultural and agro-industry products (e.g. rice, tapioca, fruits) 2) IT-related products (e.g. computer and parts, IC, transistor) and 3) automotive and parts.
- On the other hand, imports value turned 10.2%YoY expansion in 8 months from most import categories

Source: Ministry of Commerce, Bank of Thailand and ttb analytics

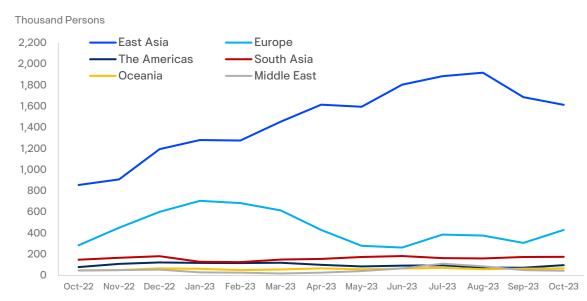
Remark: Custom basis

# Foreign arrivals slightly improved from long-haul tourists

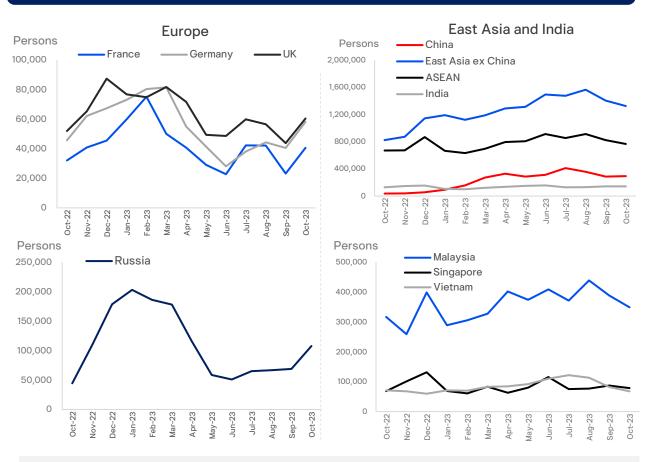








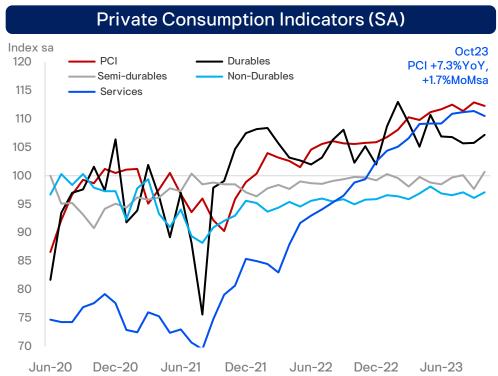
#### Foreign Tourist Inbounds by key regions



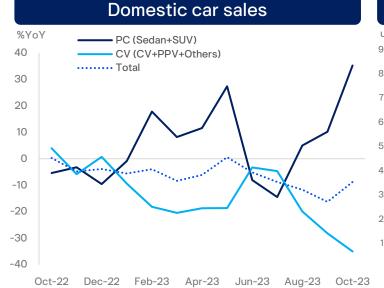
 As of Oct23, foreign tourist arrivals was at 2.20 million, slightly improved from the previous month in several nationalities, especially in long-haul destination while tourists from China and India remained.

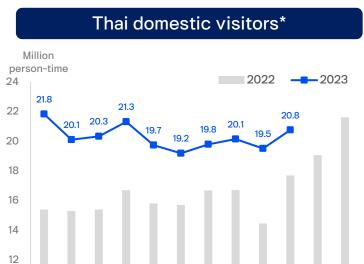
# Private consumption increased in almost all categories



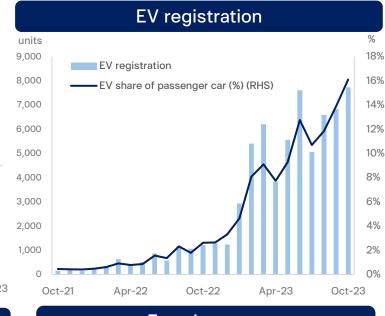


- Private consumption indicators, increased from the previous month in almost all categories, except spending in services, which softened from lower spending in the hotel and restaurant category. This was in line with the lower number of Thai and foreign tourists.
- Nevertheless, increases in consumption continued to be supported by improvement in employment and consumer confidence.





Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec



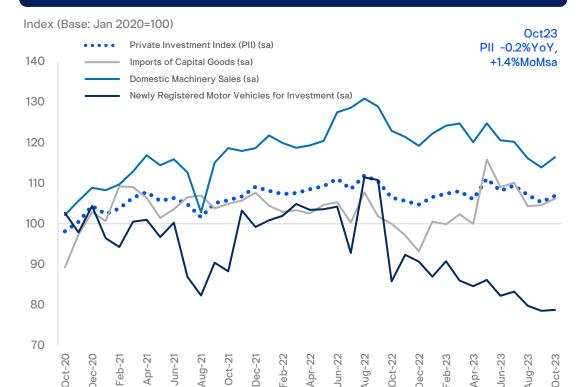


Source: Bank of Thailand, CEIC and ttb analytics Remark: \*Data not include replication in number of visitors

## Private investment improved slightly from the previous month

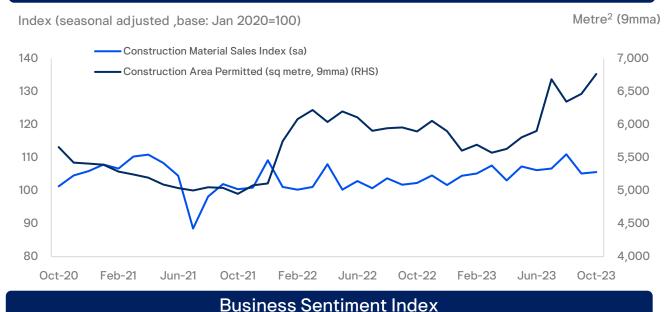


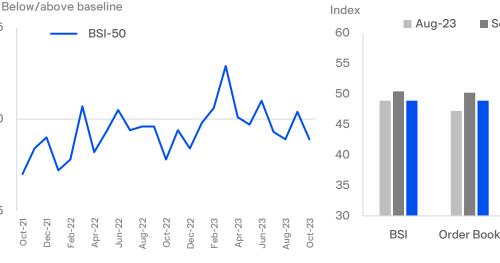




- Private investment indicators, improved from the previous month. Investment in machinery and equipment increased from higher sales of domestic machinery as well as higher imports of capital, while registrations of commercial vehicle remained flat from the previous month.
- Investment in construction also improved from increases in both permitted area for construction and sales of construction materials.

#### Construction sector (SA)



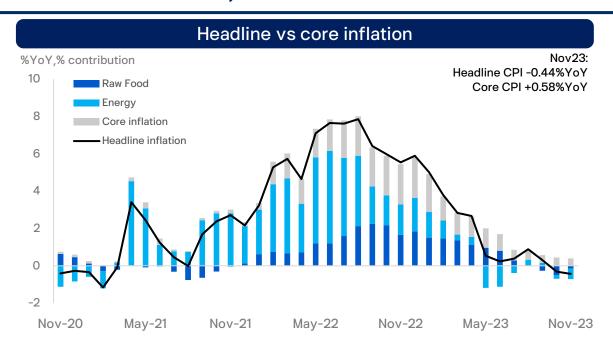


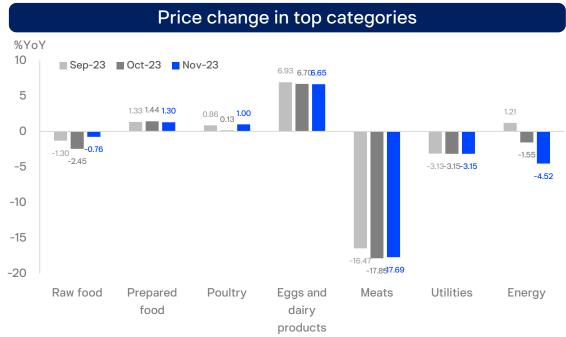
cost

Source: BOT, MOI and ttb analytics.

# November's headline inflation down negative again for second-consecutive month, lowest in 33 months, while the core remained







Historical Thai Inflation (%yoy)																	
%YoY	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
НСРІ	2.17	5.19	-0.83	3.3	3.81	3.01	2.19	1.90	-0.9	0.19	0.67	1.07	0.71	-0.84	1.24	6.08	1.40
Food	4.08	11.56	4.54	5.43	7.94	4.89	3.41	3.94	1.14	1.60	0.01	0.41	2.32	1.23	-0.12	6.91	2.87
Housing	0.13	-3.19	-1.55	2.03	1.31	2.73	1.90	1.41	0.59	-0.99	0.17	1.03	0.42	-1.02	-1.69	4.81	1.39
Transport	2.72	6.38	-9.41	3.81	1.73	1.58	1.34	0.09	-6.52	-1.75	2.37	2.31	-1.14	-4.53	7.81	9.10	-0.87
Core CPI	1.08	2.29	0.27	0.95	2.36	2.10	1.01	1.59	1.05	0.74	0.55	0.71	0.52	0.29	0.24	2.50	1.33

- The headline inflation (CPI) dropped to -0.44%YoY in November, compared to the previous month at -0.31%.
- This was mainly due to the decrease of energy prices such as electricity and diesel regarding to government measures, as well as major food prices also dropped, including meat, poultry, seafood and seasoning. However, the core inflation was slightly decrease to 0.58%YoY.
- During Jan-Nov23, headline and core inflation was 1.40% and 1.33% respectively in line with the target inflation.

\*Jan-Nov23

#### ttb analytics projected Thai economy to grow 2.4% in 2023 and 3.1% next year



#### Economic forecast 2023-2024 (Dec23)

%YoY	2022	2023 (Q1-Q3)	2023E	2024F*
GDP	2.7	1.9	2.4	3.1
Private consumption	6.3	7.3	6.4	3.2
Private investment	5.1	2.2	0.8	2.9
Government consumption	0.2	-5.2	-4.5	2.7
Public investment	-4.9	0.3	-0.4	2.3
Export value**	5.5	-3.8	-1.1	2.0
Import value**	12.8	-6.0	-3.9	2.9
Foreign arrivals (M. persons)	11.2	20.0	27.5	33.1
Headline inflation	6.1	1.8	1.3	2.0
Policy rate (% period-end)	1.25	2.5	2.5	2.5

#### Positive factors

- Private consumption expected to rise thanks to reducing costof-living and stimulus measures
- Tourism sectors continued to recover, particularly in number of foreign tourist arrivals, to boost up degree of income distribution

#### **Negative factors**

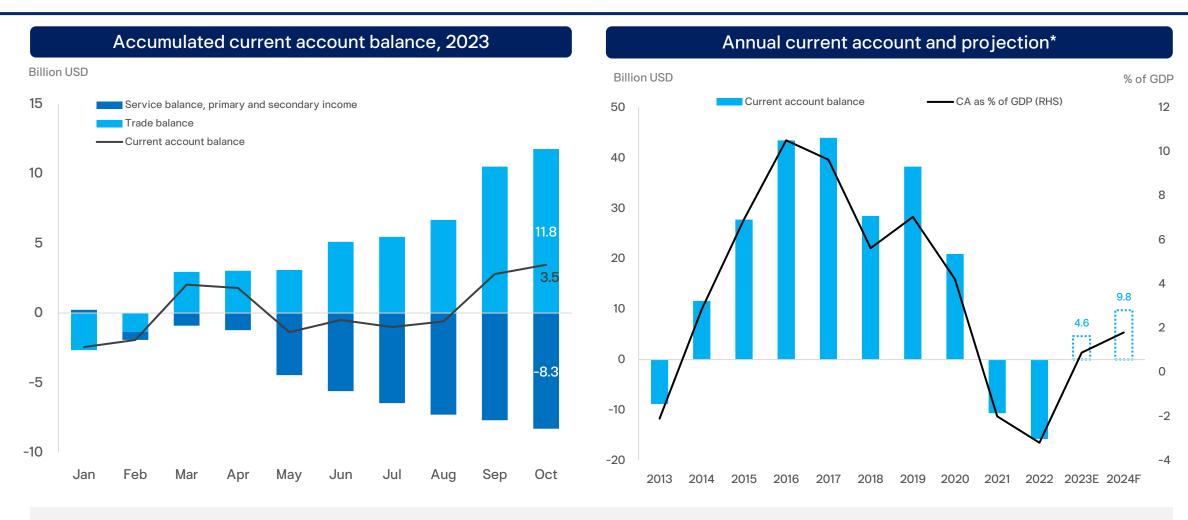
- Household and small business spending may be more fragile regarding to persistently high debt and tighten lending
- Delays in government investment reimbursement, which also partially affect overall investment sentiment
- Agricultural production may decrease from drought (El Niño)

#### What to keep eyes on

- Global economic and trade recovery highly uncertain amid geopolitical risks
- Household debt insolvency
- Thailand's economic stability front seems more fragile as more limited fiscal space

# C/A surplus to be sustained, and expected to improve further next year due to better momentum in service balance



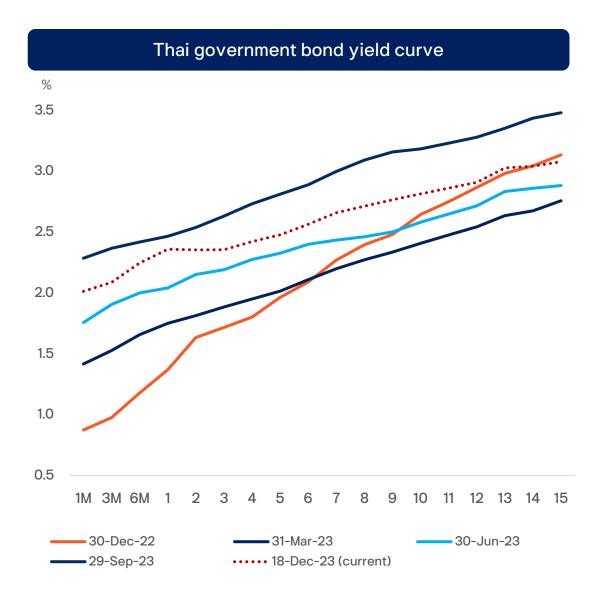


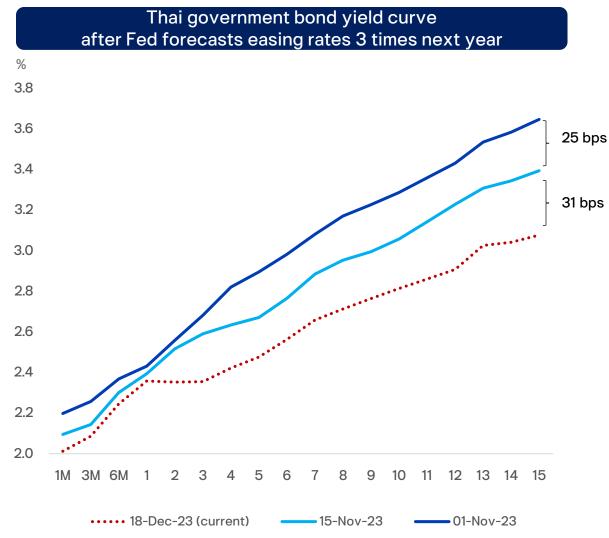
- During first 10 months of 2023, Thailand's current account balance turned surplus thanks mainly to the net positive figures in merchandise trade and the gradual improve in service balance, primary and secondary income.
- We expected that current account surplus to be sustained this year at USD 4.6 bn and could be more surplus in 2024 at USD 9.8 bn due to better momentum on both merchandise trade, tourism revenue and fund inflow.



# 10Y TGB dropped dramatically after Fed forecasts easing rates next year

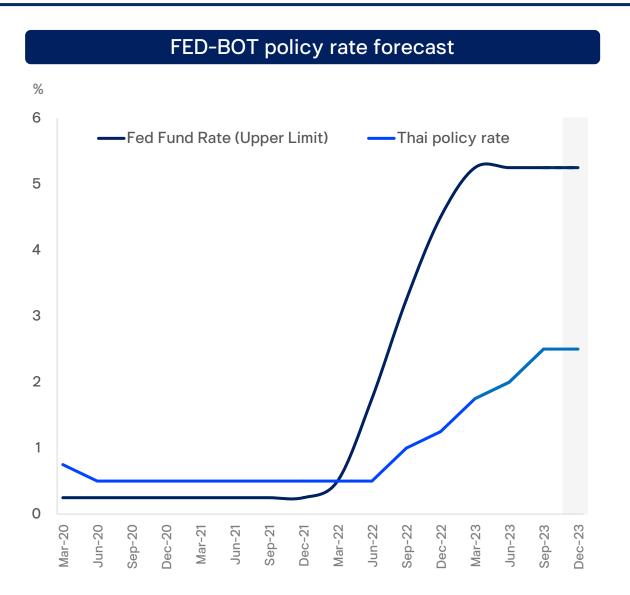


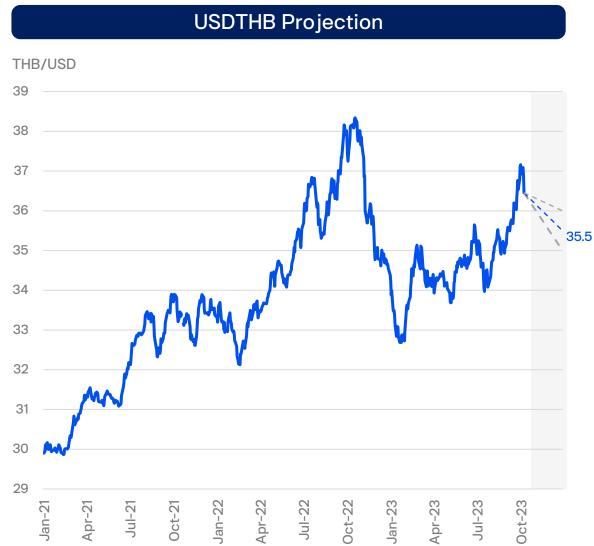




# Thai policy rate maintained at 2.50% at the end of 2023







Source: CEIC and ttb analytics.

# US dollar weakened after Fed signals cut in rates next year



