

The Odds Ratio of The Fed Rate Is Crucial

11 January 2024 Economist / Fikri C Permana

KB Valbury Sekuritas

Last Week's Economic Update

ECONOMIC CALENDAR

(3 TO 9 JAN 2024)

| Wednesday, Jan 3, 2024 | | | | | | | | | |
|--|---|---------|--------------|---------|--|--|--|--|--|
| US | S Atlanta Fed GDP Now (Q4) | 2.00% | 2.30% | 2.30% | | | | | |
| GE | Unemployment Change (Dec) | 5K | 20K | 22K | | | | | |
| GE | Unemployment Rate (Dec) | 5.90% | 5.90% | 5.90% | | | | | |
| US | SISM Manufacturing Employment | 48.10 | 46.50 | 45.80 | | | | | |
| US | S ISM Manufacturing PMI (Dec) 47.40 47.10 | | | | | | | | |
| US | S ISM Manufacturing Prices (Dec) | 45.20 | 48.30 | | | | | | |
| US | S JOLTs Job Openings (Nov) | 8.790M | 8.850M | | | | | | |
| | Thursday, Jan 4, 2024 | | | | | | | | |
| US | FOMC Meeting Minutes | | | | | | | | |
| US | S API Weekly Crude Oil Stock | -7.418M | -2.967M | 1.873M | | | | | |
| CN | Caixin Services PMI (Dec) | 52.90 | 51.60 | 51.50 | | | | | |
| GE | HCOB Services PMI (Dec) | 49.30 | 48.40 | 49.60 | | | | | |
| EU | J HCOB Composite PMI (Dec) | 47.60 | 47.00 | 47.60 | | | | | |
| EU | J HCOB Services PMI (Dec) | 48.80 | 48.10 | 48.70 | | | | | |
| GB S&P Global/CIPS Composite PMI (Dec) 52.10 51.70 | | | | | | | | | |
| G | 3 S&P Global/CIPS Services PMI (Dec) | 53,40 | <u>52.70</u> | 50.90 | | | | | |
| GE | CPI (MoM) (Dec) | 0.10% | 0.10% | -0.40% | | | | | |
| GE | CPI (YoY) (Dec) | 3.70% | 3.70% | 3.20% | | | | | |
| US | SADP Nonfarm Employment Change (Dec) | 164K | 115K | 101K | | | | | |
| US | Continuing Jobless Claims | 1,855K | 1,883K | 1,886K | | | | | |
| US | Initial Jobless Claims | 202K | 216K | 220K | | | | | |
| US | S & P GTobaT Composite PMI (Dec) | 50.90 | 51.00 | 50.70 | | | | | |
| US | S &P Global Services OMI (Dec) | 51.40 | 51.30 | 50.80 | | | | | |
| US | Crude Oil Inventories | -5.503M | -3.200M | -7.114M | | | | | |
| US | Cushing Crude Oil Inventories | 0.706M | | 1.508M | | | | | |

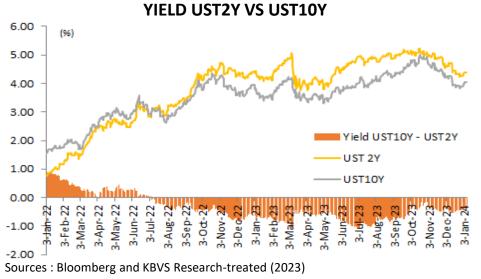
| | Friday, Jan 5, 2024 | | | | |
|---|---|--------------|--------------|--------------|---|
| | US Fed's Balance Sheet | 7,681B | | 7,713B | |
| | JP Au Jibun Bank Japan Services PMI (Dec) | 51.50 | 52.00 | 50.80 | |
| | GB Halifax House Price Index (YoY) (Dec) | 1.70% | | -0.80% | |
| | GB Halifax House Price Index (MoM) (Dec) | 1.10% | 0.10% | 0.60% | |
| | GE Retail Sales (MoM) (Nov) | -2.50% | -0.10% | 1.10% | |
| _ | GB S&P Global/CIPS Construction PMI (Dec) | 46.80 | 46.00 | 45.50 | |
| | EU Core CPI (YoY) | 3.40% | 3.50% | 3.60% | Ì |
| | EU CPI (MoM) (Dec) | 0.20% | | -0.60% | ł |
| | EU CPI (YoY) (Dec) | 2.90% | 3.00% | 2.40% | |
| | US Average Hourly Earnings (MoM) (Dec) | 0.40% | 0.30% | 0.40% | ł |
| | US Average Hourly Earnings (YoY) (Dec) | 4.10% | 3.90% | 4.00% | į |
| | US Nonfarm Payrolls (Dec) | 216K | 170K | 173K | į |
| | US Participation Rate (Dec) | 62.50% | 62.80% | 62.80% | ł |
| | US Private Nonfarm Payrolls (Dec) | 164K | 130K | 136K | 1 |
| | US U6 Unemployment Rate (Dec) | 7.10% | | 7.00% | |
| _ | US Unemployment Rate (Dec) | <u>3.70%</u> | <u>3.80%</u> | <u>3.70%</u> | _ |
| | US Factory Orders (MoM) (Nov) | 2.60% | 2.10% | -3.40% | |
| | US ISM Non-Manufacturing Employment (Dec) | 43.30 | 51.00 | 50.70 | |
| | US ISM Non-Manufacturing PMI (Dec) | 50.60 | 52.60 | 52.70 | |
| | US ISM Non-Manufacturing Prices (Dec) | 57.40 | 57.30 | 58.30 | |

| Event | Actual | Forecast | Previous | | | | | | | |
|---|----------------------|----------|----------|--|--|--|--|--|--|--|
| Monday, Jan 8, 2024 | | | | | | | | | | |
| ID Motorbike Sales (YoY) | -11.60% | | -2.80% | | | | | | | |
| ID FX Reserves (USD) (Dec) | 146.40B | | 138.10B | | | | | | | |
| GE Factory Orders (MoM) (Nov) | 30.00% | 1.00% | -3.80% | | | | | | | |
| GE Trade Balance (Nov) | 20.40B | 17.90B | 17.70B | | | | | | | |
| GB Mortage Rate (GBP) | 7.96% | | 8.03% | | | | | | | |
| US NY Fed 1-Year Consumer Inflation Expectation | 3.00% | | 3.40% | | | | | | | |
| Tuesday, Jan 9, 2024 | Tuesday, Jan 9, 2024 | | | | | | | | | |
| US FOMC Member Bostic Speaks | | | | | | | | | | |
| US Consumer Credit (Nov) | 23.75B | 9.00B | 5.78B | | | | | | | |
| JP Household Spending (MoM) (Nov) | -1.00% | 0.20% | -0.10% | | | | | | | |
| JP Household Spending (YoY) (Nov) | -2.90% | -2.30% | -2.50% | | | | | | | |
| JP Tokyo Core CPI (YoY) (Dec) | 2.10% | 2.10% | 2.30% | | | | | | | |
| GB BRC Retail Sales Monitor (YoY) (Dec) | 1.90% | 2.30% | 2.60% | | | | | | | |
| ID Consumer Confidence | 123.80 | | 123.60 | | | | | | | |
| GE Industrial Production (MoM) (Nov) | - <u>0.70%</u> | 0.20% | -0.30% | | | | | | | |
| EU Unemployment Rate (Nov) | 6.40% | 6.50% | 6.50% | | | | | | | |
| US Exports | 253.70B | | 258.60B | | | | | | | |
| US Imports | 316.90B | | 323.00B | | | | | | | |
| US Trade Balance (Nov) | - <u>63.20B</u> | -65.00B | -64.50B | | | | | | | |
| US Atlanta Fed GDP Now (Q4) | 2.20% | 2.50% | 2.50% | | | | | | | |

Sources : Investing and KBVS Research-treated (2024)

- The latest US labor data, particularly ADP Non-Farm Employment Change, Weekly Initial Jobless Claims, Non-Farm Payrolls, Participation Rate, and Unemployment Rate, have fueled expectations of sustained high inflation. This has diminished the likelihood of a Fed Rate decrease on 20 Mar '24, while propelling a reversal in the direction (technical rebound) of UST yields to above 4.0% in the second week of 2024.
- Simultaneously, US Manufacturing PMI for Dec '23 outperformed its peers, supported by a lower-than-expected trade deficit for the same month compared to the preceding one, thereby maintaining the DXY above the 102 level for this week.
- Meanwhile, Indonesian data continues to exhibit positive signs. As of 29 Dec '23, FX reserves saw an increase of USD8.3 bn compared to the previous month. Additionally, consumer confidence remains in an expansive phase continuing into Jan '23.

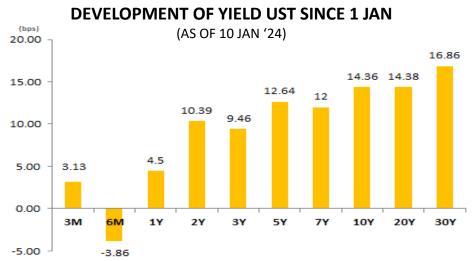
The Movement of UST Yields



FED PROBABILITIES (AS OF 10 JAN '24)

| MEETING | | | | | | | | | |
|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| DATE | 325-350 | 350-375 | 375-400 | 400-425 | 425-450 | 450-475 | 475-500 | 500-525 | 525-550 |
| 31-Jan-24 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 4.7% | 95.3% |
| 20-Mar-24 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 3.0% | 62.7% | 34.3% |
| 1-May-24 | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 2.5% | 52.7% | 39.1% | 5.8% |
| 12-Jun-24 | 0.0% | 0.0% | 0.0% | 0.0% | 2.4% | 50.7% | 39.6% | 7.1% | 0.2% |
| 31-Jul-24 | 0.0% | 0.0% | 0.0% | 2.1% | 44.3% | 41.1% | 11.4% | 1.1% | 0.0% |
| 18-Sep-24 | 0.0% | 0.0% | 1.8% | 39.2% | 41.5% | 15.0% | 2.4% | 0.2% | 0.0% |
| 7-Nov-24 | 0.0% | 1.1% | 25.2% | 40.6% | 24.9% | 7.1% | 1.0% | 0.1% | 0.0% |
| 18-Dec-24 | 0.9% | 19.5% | 37.0% | 28.6% | 11.3% | 2.4% | 0.3% | 0.0% | 0.0% |

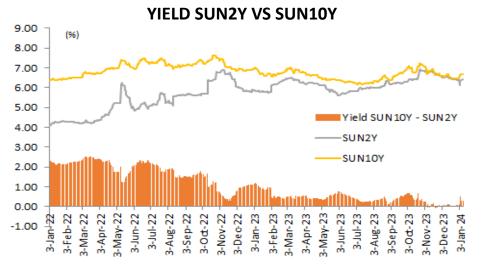
Source : CME Group (2023)



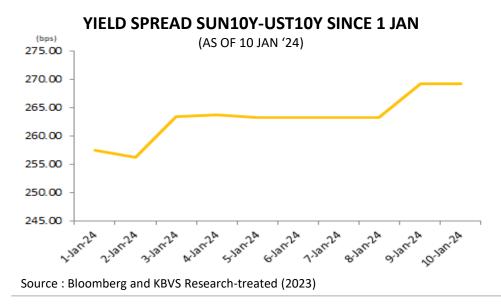
Sources : Bloomberg and KBVS Research-treated (2023)

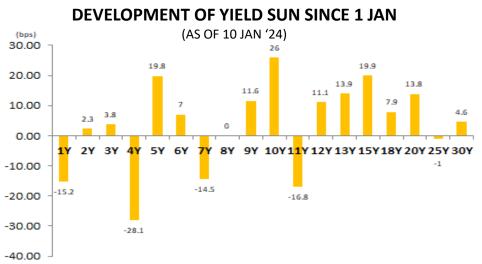
- The decreased odds ratio of a 25 bps reduction in the Fed Rate on 20 Mar '24, has propelled a technical rebound in UST yields. The UST2Y yield has seen an increase of +10.39 bps ytd (as of 10 Jan '24), while the UST10Y yield has risen by +14.36 bps (ytd).
- The surge in longer-term yields, on one hand, is perceived as a consequence of the US Manufacturing PMI data lingering in the contraction zone and the lowered expectations for economic growth. On the other hand, it signifies a form of normalization in the UST yield curve, a trend that has been ongoing since the second week of Dec '23.

The Movement SUN Yields



Sources : Bloomberg and KBVS Research-treated (2023)

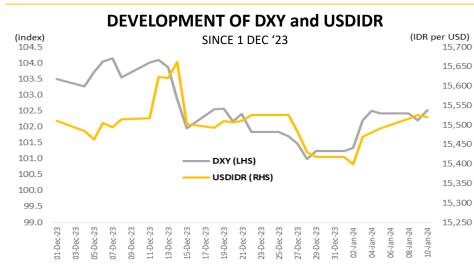


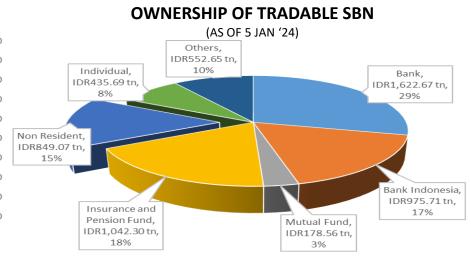


Sources : Bloomberg and KBVS Research-treated (2023)

- The restrained expectations of a Fed rate decrease have also impacted the likelihood of reductions in other central bank interest rates, including Indonesia.
- Consequently, the SUN2Y yield up by +2.3 bps and the SUN10Y yield up by +26.0 bps. As a result, it has contributed to an increase in the yield spread between SUN10Y-UST10Y from 260.97 bps at the end of Dec '23 to 269.27 bps as of 10 Jan '24.
- Simultaneously, despite these movements, the FX reserves data in Dec '23 exhibited significant increase of USD8.3 bn. This development, in our view, indicates an improvement in the trade surplus and an increasing effectiveness of the instruments issued by BI (SRBI, SVBI and DHE).

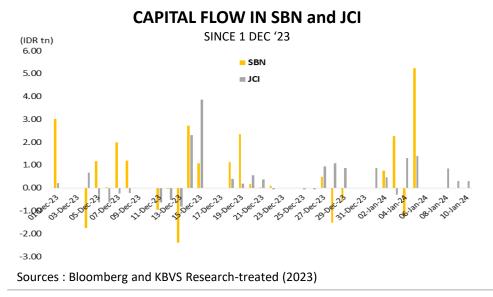
Capital Flow in Indonesia's Portfolio





Sources : Bloomberg and KBVS Research-treated (2023)

Sources : DJPPR and KBVS Research-treated (2023)



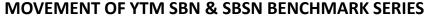
CHANGE IN OWNERSHIP of TRADABLE SBN

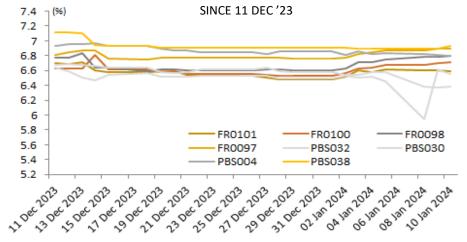
127.48 (AS OF 5 JAN '24) (IDR tn) 7.02 0.90 0.76 0.67 0.41 Individual Bank Non Resident Insurance and Mutual Fund Others an Pension Fund Indonesia -119.80

Sources : DJPPR and KBVS Research-treated (2023)

SINCE 29 DEC '23

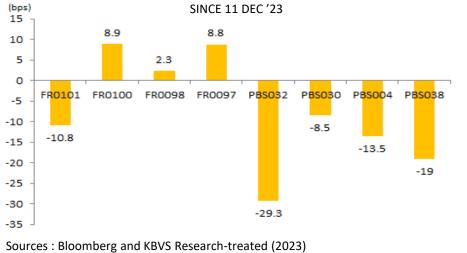
Development of SBN & SBSN Benchmark Series



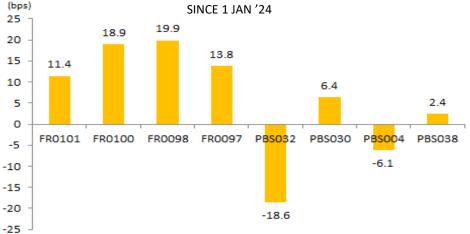


Sources : Bloomberg and KBVS Research-treated (2023)

DEVELOPMENT OF YIELD SBN & SBSN BENCHMARK SERIES



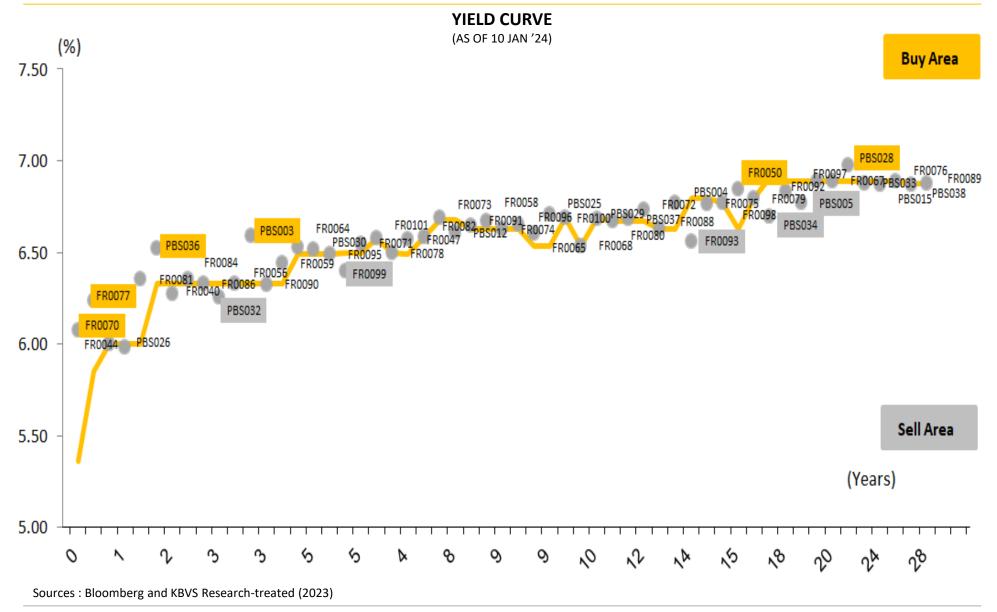




Sources : Bloomberg and KBVS Research-treated (2023)

- Throughout the year 2023, the price movement of benchmark series for SBN and SBSN exhibited a diverse pattern.
- However, in 2024, the yield of both SBN and SBSN benchmark series displayed a mixed trend.
- Notably, during the second week of Jan '24, the price of SBSN showed a sharper decline compared to the SBN benchmark series.

Yield Curve SUN



This week's Economic Calendar

ECONOMIC CALENDAR

(10 TO 16 JAN 2024)

| Wednesday, Jan 10, 2024 | | | | Friday, Jan 12, 2024 | | | Event | Actual Forecast Previous |
|--|---------|-----------|-----------------------------------|---|---------|--------------------------------------|--|--------------------------|
| US IEA Short-Term Energy Outlook | | | | US 30-Year Bond Auction | | 4.34% | Monday, Jan 15, 2024 | |
| US 3-Year Note Auction | 4.11% | | 4.49% | US Federal Budget Balance (Dec) | -53.50B | -314.00B | ID Export Growth (YoY) (Dec) | -8.56% |
| US API Weekly Crude Oil Stock | -5.215M | -1.200M | -7.418M | US Fed Balance Sheet | | 7,681B | ID Import Growth (YoY) (Dec) | 3.29% |
| ID Retail Sales (YoY) | 2.10% | | 2.40% | JP Adjusted Current Account (Nov) | 2.18T | 2.62T | ID Trade Balance (Dec) | 2.418 |
| JP 10-Year JGB Auction | 0.60% | | 0.70% | JP Current Account n.s.a. (Nov) | 2.385T | 2.583T | GB Labor Productivity (Q3) | 0.30% |
| CN New Loans | | 1,400.00B | 1,090.00B | CN CPI (MoM) (Dec) | | -0.50% | | 0.30% |
| EU ECB's De Guindos Speaks | | | | CN CPI (YoY) (Dec) | -0.40% | -0.50% | EU Eurogoup Meetings | |
| | | 2.45% | CN PPI (YoY) (Dec) | -2.60% | -3.00% | EU Industrial Production (MoM) (Nov) | -0.70% | |
| EU ECB's Schnabel Speaks GB BoE Gov Bailey Speaks | | | | | -2.00% | | EU Trade Balance (Nov) | 11.10B |
| | | | CN Exports (YoY) (Dec) 0.50% | | | Tuesday, Jan 16, 2024 | | |
| US Crude Oil Inventories | | -0.675M | -5.503M | CN Imports (YoY) (Dec) | | -0.60% | GB Average Earnings Index + Bonus | 7.20% |
| US Cushing Crude Oil Inventories | | | 0.706M | CN Trade Balance (USD) (Dec) | 76.20B | 68.39B | GB Claimant Count Change | 16.0K |
| Thursday, Jan 11, 2024 | | | | GB GDP (MoM) (Nov) | 0.20% | -0.30% | GB Employment Change 3M/3M (MoM) | 50K |
| GE Buba Balz Speaks | | | | GB Industrial Production (MoM) (Nov) | 0.10% | -0.80% | | |
| US 10-Year Note Auction | | | 4.27% | GB Manufacturing Production (MoM) (Nov) | 0.30% | -1.10% | GB Unemployment Rate | 4.20% |
| | | -43.00% | GB Monthly GDP 3M/3M Change (Nov) | -0.10% | 0.00% | GE CPI (YoY) (Dec) | 3.70% | |
| | | | GB Trade Balance (Nov) | -15.70B | -17.03B | GE CPI (MoM) (Dec) | 0.10% | |
| EU ECB Economic Bulletin | | | | GB Trade Balance Non-EU (Nov) | | -4.83B | ID Deposit Facility Rate (Jan) | 5.25% |
| US Continuing Jobless Claims | | 1,875K | 1,855K | EU ECB's Lane Speaks | | | ID Lending Facility Rate (Jan) | 6.75% |
| US Initial Jobless Claims | | 210K | 202K | GB NIESR Monthly GDP Tracker | | -0.10% | GE ZEW Current Conditions (Jan) | -77.10 |
| US Core CPI (MoM) (Dec) | | 0.20% | 0.30% | | 0.20% | | GE ZEW Economic Sentiment (Jan) | 12.80 |
| US Core CPI (YoY) (Dec) | | 3.80% | 4.00% | US Core PPI (MoM) (Dec) | | 0.00% | | |
| US CPI (YoY) (Dec) | | 3.20% | 3.10% | US PPI (MoM) (Dec) | 0.10% | 0.00% | EU ZEW Economic Sentiment (Jan) | 23.00 |
| US CPI (MoM) (Dec) | | 0.20% | 0.10% | US FOMC Member Kahkari Speaks | | i | US New York Empire State Manufacturing Index (Jan) | -14.50 |

Sources : Investing and KBVS Research-treated (2024)

- The US labor market data, encompassing both Continuing Jobless Claims and Weekly Initial Jobless Claims, will continue to draw the market's
 attention. Additionally, inflation data in the US, including both headline and core CPI and PPI, are driving a sense of caution among global
 market participants, prompting a *wait-and-see* approach.
- Moreover, the release of Chinese data, including inflation figures (CPI and PPI) and trade balance (comprising export and import data), as well
 as the UK's data (GDP, Industrial Production, Manufacturing Production, and trade balance), is expected to significantly influence global
 market movements, particularly concerning the Dollar Index (DXY).
- On the domestic front, the sustained 2.1% retail sales figure serves as a positive indicator reflecting the robustness of the retail sector.
 Furthermore, the upcoming trade balance data on 15 Jan '24, is anticipated to garner market attention, potentially influencing movements in the IDR and the risk premium of SBN.



