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The Missile

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Economic Releases

| | | | | | | | | | |
|---|-------------|---|---|---|--|--------|----------|--------|-------------------|
| 9 <GO> to Save as Default, <Back> to Return | | | | | | | | | |
| 1) Calendars 2) Alerts 3) Export 4) Settings Economic Calendars | | | | | | | | | |
| United States Browse 15:42:14 01/25/24 - 01/31/24 | | | | | | | | | |
| Economic Releases All Economic Releases View Agenda Weekly | | | | | | | | | |
| Date | Time | A | M | R | Event | Period | Surv(M) | Actual | Prior Revised |
| 21) | 01/25 07:30 | | | | Chicago Fed Nat Activity Index | Dec | 0.06 | -- | 0.03 0.01 |
| 22) | 01/25 07:30 | | | | GDP Annualized QoQ | 4Q A | 2.0% | -- | 4.9% -- |
| 23) | 01/25 07:30 | | | | Personal Consumption | 4Q A | 2.5% | -- | 3.1% -- |
| 24) | 01/25 07:30 | | | | GDP Price Index | 4Q A | 2.2% | -- | 3.3% -- |
| 25) | 01/25 07:30 | | | | Core PCE Price Index QoQ | 4Q A | 2.0% | -- | 2.0% -- |
| 26) | 01/25 07:30 | | | | Advance Goods Trade Balance | Dec | -\$88.7b | -- | -\$90.3b -\$89.3b |
| 27) | 01/25 07:30 | | | | Retail Inventories MoM | Dec | 0.0% | -- | -0.1% -- |
| 28) | 01/25 07:30 | | | | Wholesale Inventories MoM | Dec P | -0.2% | -- | -0.2% -- |
| 29) | 01/25 07:30 | | | | Durable Goods Orders | Dec P | 1.5% | -- | 5.4% -- |
| 30) | 01/25 07:30 | | | | Durables Ex Transportation | Dec P | 0.2% | -- | 0.4% -- |
| 31) | 01/25 07:30 | | | | Cap Goods Orders Nondef Ex Air | Dec P | 0.1% | -- | 0.8% -- |
| 32) | 01/25 07:30 | | | | Cap Goods Ship Nondef Ex Air | Dec P | 0.0% | -- | -0.2% -- |
| 33) | 01/25 07:30 | | | | Initial Jobless Claims | Jan 20 | 200k | -- | 187k -- |
| 34) | 01/25 07:30 | | | | Continuing Claims | Jan 13 | 1823k | -- | 1806k -- |
| 35) | 01/25 09:00 | | | | New Home Sales MoM | Dec | 10.0% | -- | -12.2% -- |
| 36) | 01/25 09:00 | | | | New Home Sales | Dec | 649k | -- | 590k -- |
| 37) | 01/25 10:00 | | | | Kansas City Fed Manf. Activity | Jan | -3 | -- | -1 -- |
| 38) | 01/26 07:30 | | | | Personal Income | Dec | 0.3% | -- | 0.4% -- |
| 39) | 01/26 07:30 | | | | Personal Spending | Dec | 0.5% | -- | 0.2% -- |
| 40) | 01/26 07:30 | | | | Real Personal Spending | Dec | 0.3% | -- | 0.3% -- |
| 41) | 01/26 07:30 | | | | PCE Deflator MoM | Dec | 0.2% | -- | -0.1% -- |
| 42) | 01/26 07:30 | | | | PCE Deflator YoY | Dec | 2.6% | -- | 2.6% -- |
| 43) | 01/26 07:30 | | | | PCE Core Deflator MoM | Dec | 0.2% | -- | 0.1% -- |
| 44) | 01/26 07:30 | | | | PCE Core Deflator YoY | Dec | 3.0% | -- | 3.2% -- |
| 45) | 01/26 08:00 | | | | Bloomberg Jan. United States Economic Survey | | | | |
| 46) | 01/26 09:00 | | | | Durable Goods Orders | | | | |

Australia 61 2 3777 8600 Brazil 55 11 2395 9000 Europe 44 20 7330 7500 Germany 49 69 3204 1210 Hong Kong 852 2377 6000 Japan 81 3 4565 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2024 Bloomberg Finance L.P. SN 848773 EST GMT-6:00 H428-4317-171 24-Jan-2024 15:42:13

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Fed Speak (All times are CST)

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Economic Calendars

United States

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06:12:15

01/22/24

-

06/26/24

Central Banks

All Central Banks

View

Agenda

Weekly

| | Date | Time | A | M | R | Event | Period | Surv(M) | Actual | Prior | Revised |
|-----|-------|-------|---|---|---|---|--------|---------|--------|-------|---------|
| 21) | 01/31 | 13:00 | | | | FOMC Rate Decision (Upper Bound) | Jan 31 | 5.50% | -- | 5.50% | -- |
| 22) | 01/31 | 13:00 | | | | FOMC Rate Decision (Lower Bound) | Jan 31 | 5.25% | -- | 5.25% | -- |
| 23) | 01/31 | 13:30 | | | | Fed Chair Holds Press Conference Following FOMC Meeting | | | | | |
| 24) | 02/14 | 15:00 | | | | Fed's Barr Speaks at NABE Conference | | | | | |
| 25) | 02/15 | 11:00 | | | | Fed's Daly Speaks at NABE Conference | | | | | |
| 26) | 02/21 | 13:00 | | | | FOMC Meeting Minutes | Jan 31 | -- | -- | -- | -- |
| 27) | 03/06 | 13:00 | | | | Federal Reserve Releases Beige Book | | | | | |
| 28) | 03/19 | 09:00 | | | | FOMC Begins Two-Day Meeting | | | | | |
| 29) | 03/20 | 13:00 | | | | FOMC Ends Two-Day Meeting | | | | | |
| 30) | 03/20 | 13:00 | | | | FOMC Rate Decision (Upper Bound) | Mar 20 | 5.50% | -- | -- | -- |
| 31) | 03/20 | 13:00 | | | | FOMC Rate Decision (Lower Bound) | Mar 20 | 5.25% | -- | -- | -- |
| 32) | 03/20 | 13:30 | | | | Fed Chair Powell Holds Post-Meeting Press Conference | | | | | |
| 33) | 04/10 | 13:00 | | | | FOMC Meeting Minutes | Mar 20 | -- | -- | -- | -- |
| 34) | 04/17 | 13:00 | | | | Federal Reserve Releases Beige Book | | | | | |
| 35) | 04/30 | 09:00 | | | | FOMC Begins Two-Day Meeting | | | | | |
| 36) | 05/01 | 13:00 | | | | FOMC Ends Two-Day Meeting | | | | | |
| 37) | 05/01 | 13:00 | | | | FOMC Rate Decision (Upper Bound) | May 1 | -- | -- | -- | -- |
| 38) | 05/01 | 13:00 | | | | FOMC Rate Decision (Lower Bound) | May 1 | -- | -- | -- | -- |
| 39) | 05/01 | 13:30 | | | | Fed Chair Powell Holds Post-Meeting Press Conference | | | | | |
| 40) | 05/22 | 13:00 | | | | FOMC Meeting Minutes | May 1 | -- | -- | -- | -- |
| 41) | 05/29 | 13:00 | | | | Federal Reserve Releases Beige Book | | | | | |
| 42) | 06/11 | 09:00 | | | | FOMC Begins Two-Day Meeting | | | | | |
| 43) | 06/12 | 13:00 | | | | FOMC Rate Decision (Upper Bound) | Jun 12 | -- | -- | -- | -- |
| 44) | 06/12 | 13:00 | | | | FOMC Ends Two-Day Meeting | | | | | |
| 45) | 06/12 | 13:00 | | | | FOMC Rate Decision (Lower Bound) | Jun 12 | -- | -- | -- | -- |
| 46) | 06/12 | 13:30 | | | | Fed Chair Powell Holds Post-Meeting Press Conference | | | | | |

Australia 61 2 9777 8600

Brazil 5511 2395 9000

Europe 44 20 7330 7500

Germany 49 69 9204 1210

Hong Kong 852 2977 6000

Japan 81 3 4565 8900

Singapore 65 6212 1000

U.S. 1 212 318 2000

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SN 848773 CST GMT-6:00 6786-2566-170 22-Jan-2024 06:12:15

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Red Sea Conflict Prompts India's Navy to Flex Its Muscles

https://www.wsj.com/world/india/red-sea-conflict-prompts-indias-navy-to-flex-its-muscles-5b096317?mod=hp_lead_pos8

India is deploying a growing number of warships to counter rebel attacks on commercial ships plying around the Middle East, while steering clear of joining the official U.S.-led force in the Red Sea, as it looks to protect its ties with Iran.

Houthi rebels in Yemen have [attacked ships passing to and from Egypt's Suez Canal](#), a heavily used trade route vital to India's crude oil imports. The Houthis, [a militia backed by Iran](#), said they are targeting ships in retaliation over [Israel's war in Gaza](#) against Hamas. The attacks have snarled global shipping and widened the Middle East conflict. In recent days, after [U.S. and U.K. strikes on Houthi weaponry](#), the rebels have turned their attention to U.S. ships.

India has sent 10 warships to the area stretching from the north and central Arabian Sea to the Gulf of Aden, up from the two that are usually stationed in the region, according to serving and former security officials.

Most of Russia's War Chips Are Made by US and European Companies

<https://www.bloomberg.com/news/articles/2024-01-25/russia-s-war-machine-powered-by-chips-from-intel-amd-infineon-stm?srd=premium&sref=k5DuN3at>

Russia imported more than \$1 billion of advanced US and European chips last year, despite restrictions intended to stop President Vladimir Putin's military getting hold of technology to fuel its war in Ukraine.

Classified Russian customs service data obtained by Bloomberg show that more than half of imported semi-conductors and integrated circuits in the first nine months of 2023 were manufactured by US and European companies.

They included [Intel Corp](#), [Advanced Micro Devices](#) and [Analog Devices Inc.](#) as well as European brands [Infineon Technologies AG](#), [STMicroelectronics NV](#) and [NXP Semiconductors NV](#). There's no suggestion the companies breached sanctions laws and the data doesn't indicate who exported the technologies to Russia, from where they were shipped and when the goods were manufactured.

Biden Asks Congress to Allow F-16 Sale to Turkey After NATO Deal

<https://www.bloomberg.com/news/articles/2024-01-25/biden-asks-congress-to-allow-f-16-sale-to-turkey-after-nato-deal?srd=politics-vp&sref=k5DuN3at>

President Joe Biden has urged congressional lawmakers to approve the sale of F-16 warplanes to Turkey, after that country agreed to allow Sweden's entry into NATO.

Biden wrote of his wish in a letter Wednesday to the leaders of the Senate Foreign Relations Committee and the House Foreign Affairs Committee.

Biden had made Turkey's approval of Sweden's NATO membership a prerequisite for the sale of those jets, and Turkey's president, Recep Tayyip Erdogan has also linked the two issues. The Turkish parliament voted to accept Sweden's accession on Tuesday, sending the measure back to Erdogan for his signature. That leaves Hungary as the lone holdout to the defense alliance's northern enlargement.

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The Fed Risks Getting Caught Up in Politics, Whatever It Does

https://www.wsj.com/economy/central-banking/the-fed-risks-getting-caught-up-in-politics-whatever-it-does-6d33c941?mod=hp_lead_pos6

The problem with being independent of politics is that appearances matter. You don't have to just be independent, you must also appear to be independent—even if that changes what you might otherwise do.

Many investors think the Federal Reserve might be pushed to do exactly that, lowering interest rates in March to get the rate-cutting cycle started before the election campaigns really get going. Its desire to avoid political controversy helps explain why traders are still pricing around a 50-50 chance of a March cut, despite stronger than expected jobs and inflation figures and [pushback from Fed policymakers](#) against imminent easing.

FOMC Projections Materials, Accessible Version

For release at 2:00 p.m., EST, December 13, 2023

Table 1. Economic projections of Federal Reserve Board members and Federal Reserve Bank presidents, under their individual assumptions of projected appropriate monetary policy, December 2023

| Variable | Median ¹ | | | | | Central Tendency ² | | | | | Range ³ | | | | |
|---|---------------------|------|------|------|------------|-------------------------------|---------|---------|---------|------------|--------------------|---------|---------|---------|------------|
| | 2023 | 2024 | 2025 | 2026 | Longer run | 2023 | 2024 | 2025 | 2026 | Longer run | 2023 | 2024 | 2025 | 2026 | Longer run |
| Change in real GDP | 2.6 | 1.4 | 1.8 | 1.9 | 1.8 | 2.5-2.7 | 1.2-1.7 | 1.5-2.0 | 1.8-2.0 | 1.7-2.0 | 2.5-2.7 | 0.8-2.5 | 1.4-2.5 | 1.6-2.5 | 1.6-2.5 |
| September projection | 2.1 | 1.5 | 1.8 | 1.8 | 1.8 | 1.9-2.2 | 1.2-1.8 | 1.6-2.0 | 1.7-2.0 | 1.7-2.0 | 1.8-2.6 | 0.4-2.5 | 1.4-2.5 | 1.6-2.5 | 1.6-2.5 |
| Unemployment rate | 3.8 | 4.1 | 4.1 | 4.1 | 4.1 | 3.8 | 4.0-4.2 | 4.0-4.2 | 3.9-4.3 | 3.8-4.3 | 3.7-4.0 | 3.9-4.5 | 3.8-4.7 | 3.8-4.7 | 3.5-4.3 |
| September projection | 3.8 | 4.1 | 4.1 | 4.0 | 4.0 | 3.7-3.9 | 3.9-4.4 | 3.9-4.3 | 3.8-4.3 | 3.8-4.3 | 3.7-4.0 | 3.7-4.5 | 3.7-4.7 | 3.7-4.5 | 3.5-4.3 |
| PCE inflation | 2.8 | 2.4 | 2.1 | 2.0 | 2.0 | 2.7-2.9 | 2.2-2.5 | 2.0-2.2 | 2.0 | 2.0 | 2.7-3.2 | 2.1-2.7 | 2.0-2.5 | 2.0-2.3 | 2.0 |
| September projection | 3.3 | 2.5 | 2.2 | 2.0 | 2.0 | 3.2-3.4 | 2.3-2.7 | 2.0-2.3 | 2.0-2.2 | 2.0 | 3.1-3.8 | 2.1-3.5 | 2.0-2.9 | 2.0-2.7 | 2.0 |
| Core PCE inflation ⁴ | 3.2 | 2.4 | 2.2 | 2.0 | | 3.2-3.3 | 2.4-2.7 | 2.0-2.2 | 2.0-2.1 | | 3.2-3.7 | 2.3-3.0 | 2.0-2.6 | 2.0-2.3 | |
| September projection | 3.7 | 2.6 | 2.3 | 2.0 | | 3.6-3.9 | 2.5-2.8 | 2.0-2.4 | 2.0-2.3 | | 3.5-4.2 | 2.3-3.6 | 2.0-3.0 | 2.0-2.9 | |
| Memo: Projected appropriate policy path | | | | | | | | | | | | | | | |
| Federal funds rate | 5.4 | 4.6 | 3.6 | 2.9 | 2.5 | 5.4 | 4.4-4.9 | 3.1-3.9 | 2.5-3.1 | 2.5-3.0 | 5.4 | 3.9-5.4 | 2.4-5.4 | 2.4-4.9 | 2.4-3.8 |
| September projection | 5.6 | 5.1 | 3.9 | 2.9 | 2.5 | 5.4-5.6 | 4.6-5.4 | 3.4-4.9 | 2.5-4.1 | 2.5-3.3 | 5.4-5.6 | 4.4-6.1 | 2.6-5.6 | 2.4-4.9 | 2.4-3.8 |

NOTE: Projections of change in real gross domestic product (GDP) and projections for both measures of inflation are percent changes from the fourth quarter of the previous year to the fourth quarter of the year indicated. PCE inflation and core PCE inflation are the percentage rates of change in, respectively, the price index for personal consumption expenditures (PCE) and the price index for PCE excluding food and energy. Projections for the unemployment rate are for the average civilian unemployment rate in the fourth quarter of the year indicated. Each participant's projections are based on his or her assessment of appropriate monetary policy. Longer-run projections represent each participant's assessment of the rate to which each variable would be expected to converge under appropriate monetary policy and in the absence of further shocks to the economy. The projections for the federal funds rate are the value of the midpoint of the projected appropriate target range for the federal funds rate or the projected appropriate target level for the federal funds rate at the end of the specified calendar year or over the longer run. The September projections were made in conjunction with the meeting of the Federal Open Market Committee on September 19-20, 2023. One participant did not submit longer-run projections for the change in real GDP, the unemployment rate, or the federal funds rate in conjunction with the September 19-20, 2023, meeting, and one participant did not submit such projections in conjunction with the December 12-13, 2023, meeting.

1. For each period, the median is the middle projection when the projections are arranged from lowest to highest. When the number of projections is even, the median is the average of the two middle projections.

2. The central tendency excludes the three highest and three lowest projections for each variable in each year.

3. The range for a variable in a given year includes all participants' projections, from lowest to highest, for that variable in that year.

4. Longer-run projections for core PCE inflation are not collected.

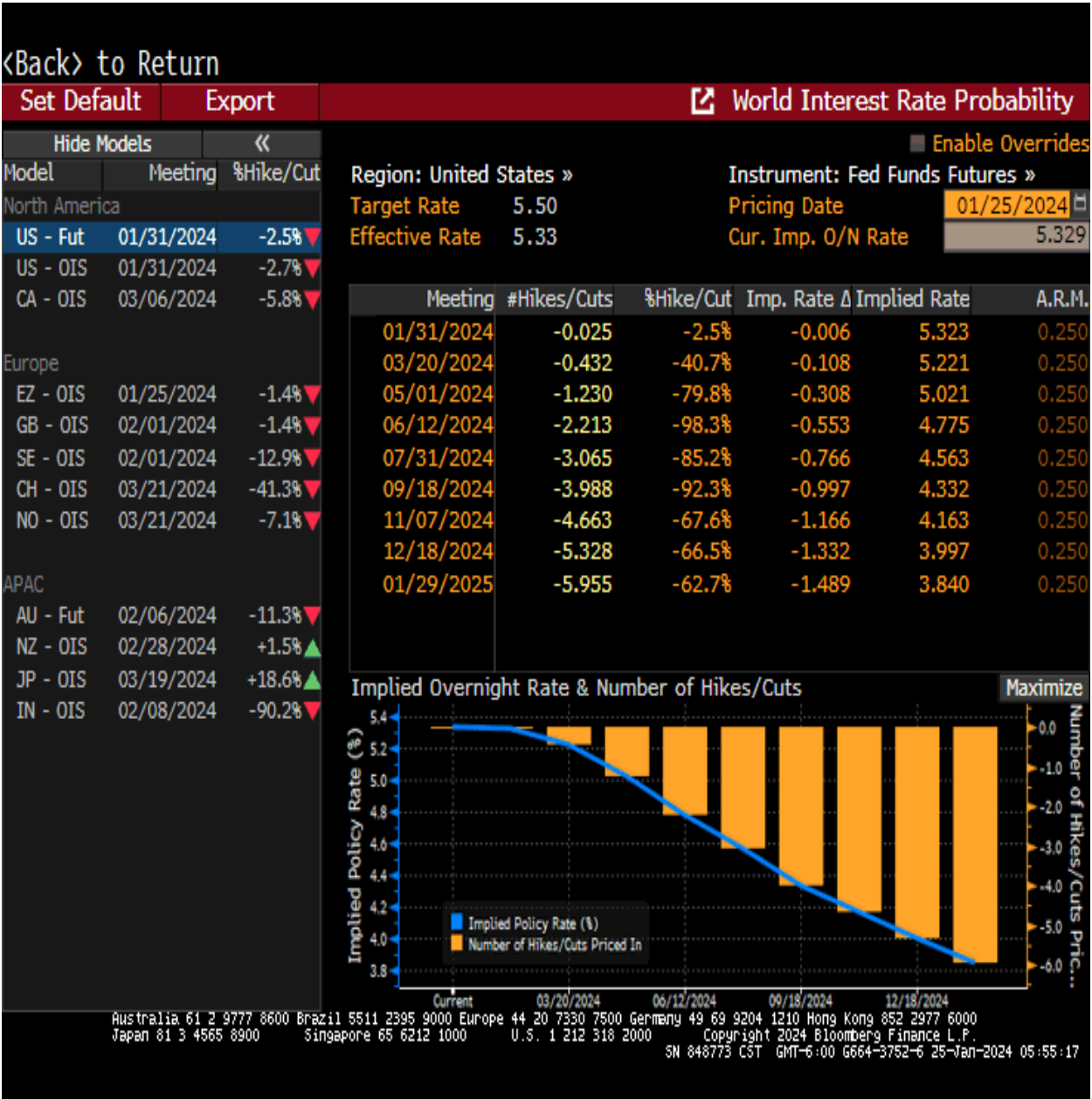
<https://www.federalreserve.gov/monetarypolicy/files/fomcproitabl20231213.pdf>

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US Interest Rate Probabilities
WIRP [GO]



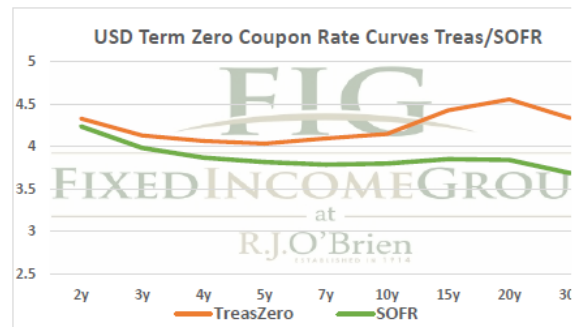
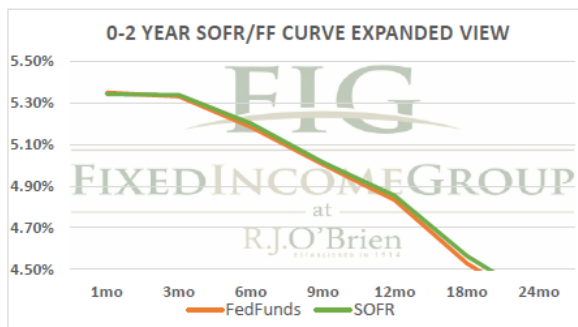
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| | Date | | Change |
|------------------|-----------------------|----------------|----------|
| Term SOFR | 1/25/2024 6:16 | Settles | |
| 1 Month | | 5.33659 | 0.0000 |
| 3 Month | | 5.31959 | -0.00446 |
| 6 Month | | 5.17225 | -0.01571 |
| 12 Month | | 4.81968 | -0.02724 |
| | | | |
| Term BSBY | 1/25/2024 6:16 | Settles | |
| 1 Month | | 5.3633 | -0.00628 |
| 3 Month | | 5.39444 | 0.00464 |
| 6 Month | | 5.32021 | 0.0004 |
| 12 Month | | 5.17442 | -0.00038 |

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** Futures indicative prices supplied for analytics purposes only. Rates are not intended as a real-time offer to buy or sell.

| Term SOFR from 1-day Returns | | | | | | | |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 5.34306% | 5.33906% | 5.20199% | 5.01502% | 4.85365% | 4.56366% | 4.35198% | 4.17619% |
| 1.004600972 | 1.013495962 | 1.026298927 | 1.038169864 | 1.049345433 | 1.069342246 | 1.088369354 | 1.127141703 |
| 1mo | 3mo | 6mo | 9mo | 12mo | 18mo | 24mo | 36mo |
| 1/25/2024 | 1/25/2024 | 1/25/2024 | 1/25/2024 | 1/25/2024 | 1/25/2024 | 1/25/2024 | 1/25/2024 |
| 2/24/2024 | 4/24/2024 | 7/24/2024 | 10/24/2024 | 1/24/2025 | 7/24/2025 | 1/24/2026 | 1/24/2027 |
| 31 | 91 | 182 | 274 | 366 | 547 | 731 | 1096 |

| Term FedFunds from 1-day Returns | | | | | | | |
|----------------------------------|------------|------------|------------|------------|------------|------------|--|
| 5.35058% | 5.33248% | 5.18489% | 5.00543% | 4.83248% | 4.52883% | 4.31347% | |
| 100.46074% | 101.34793% | 102.62125% | 103.80969% | 104.91302% | 106.88130% | 108.75874% | |
| 1mo | 3mo | 6mo | 9mo | 12mo | 18mo | 24mo | |
| 1/25/2024 | 1/25/2024 | 1/25/2024 | 1/25/2024 | 1/25/2024 | 1/25/2024 | 1/25/2024 | |
| 2/24/2024 | 4/24/2024 | 7/24/2024 | 10/24/2024 | 1/24/2025 | 7/24/2025 | 1/24/2026 | |
| 31 | 91 | 182 | 274 | 366 | 547 | 731 | |

1/25/2024 6:21 et

For more information, contact Rocco Chierici (SVP, RJO FIG) or Corrine Baynes (VP, RJO FIG) at RJ O'Brien: 312-373-5439

The risk of loss in trading futures and/or options is substantial, and each investor and/or trader must consider whether this is a suitable investment.

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Settings Interest Rate Swap Rates

United States Date Range: 12/25/23 - 01/25/24 1 Month

40 SOFR Swaps 41 SOFR Swap Sprd 42 FF Swaps 43 SOFR/FF Basis 44 CME/LCH Sprs 45 SOFR-BSBY3M 46 SOFR-...

USD SOFR Fixed/Float Swaps

| Tenor | Bid | Ask | Mid | Change | Today | #SD | Δ/d. | Low | Range | High | Avg | +/-B... | #SD |
|-----------|-------|-------|-------|--------|-------|------|------|-------|-------|-------|-------|---------|------|
| 1) 1 WK | 5.322 | 5.327 | 5.325 | -0.002 | | -0.1 | | 5.314 | | 5.373 | 5.339 | -1.2 | -0.8 |
| 2) 2 WK | 5.325 | 5.331 | 5.328 | -0.002 | | -0.2 | | 5.320 | | 5.366 | 5.340 | -1.0 | -0.8 |
| 3) 3 WK | 5.326 | 5.333 | 5.330 | -0.002 | | -0.1 | | 5.325 | | 5.364 | 5.343 | -1.0 | -0.8 |
| 4) 1 MO | 5.332 | 5.337 | 5.335 | 0.000 | | 0.0 | | 5.329 | | 5.367 | 5.342 | -0.5 | -0.6 |
| 5) 2 MO | 5.332 | 5.336 | 5.334 | -0.005 | | -0.8 | | 5.332 | | 5.360 | 5.348 | -1.1 | -2.1 |
| 6) 3 MO | 5.317 | 5.321 | 5.319 | -0.006 | | -0.6 | | 5.292 | | 5.352 | 5.326 | -0.5 | -0.5 |
| 7) 4 MO | 5.271 | 5.277 | 5.274 | -0.010 | | -0.6 | | 5.231 | | 5.316 | 5.287 | -1.0 | -0.6 |
| 8) 5 MO | 5.221 | 5.226 | 5.224 | -0.014 | | -0.7 | | 5.160 | | 5.275 | 5.232 | -0.6 | -0.3 |
| 9) 6 MO | 5.171 | 5.176 | 5.173 | -0.015 | | -0.6 | | 5.072 | | 5.226 | 5.170 | 0.6 | 0.2 |
| 10) 9 MO | 4.995 | 5.001 | 4.998 | -0.016 | | -0.4 | | 4.834 | | 5.082 | 4.985 | 1.7 | 0.4 |
| 11) 10 MO | 4.935 | 4.942 | 4.939 | -0.020 | | -0.4 | | 4.759 | | 5.028 | 4.924 | 1.8 | 0.4 |
| 12) 11 MO | 4.877 | 4.885 | 4.881 | -0.024 | | -0.5 | | 4.693 | | 4.982 | 4.866 | 1.9 | 0.4 |
| 13) 1 YR | 4.824 | 4.830 | 4.827 | -0.019 | | -0.4 | | 4.621 | | 4.930 | 4.805 | 2.6 | 0.5 |
| 14) 18 MO | 4.459 | 4.464 | 4.462 | -0.015 | | -0.2 | | 4.213 | | 4.574 | 4.420 | 4.5 | 0.7 |
| 15) 2 YR | 4.225 | 4.230 | 4.227 | -0.016 | | -0.2 | | 3.950 | | 4.326 | 4.164 | 6.6 | 0.9 |
| 16) 3 YR | 3.970 | 3.975 | 3.972 | -0.013 | | -0.2 | | 3.685 | | 4.030 | 3.875 | 9.9 | 1.2 |
| 17) 4 YR | 3.857 | 3.861 | 3.859 | -0.014 | | -0.1 | | 3.569 | | 3.900 | 3.740 | 12.1 | 1.3 |
| 18) 5 YR | 3.807 | 3.809 | 3.808 | -0.015 | | -0.1 | | 3.482 | | 3.849 | 3.675 | 13.5 | 1.4 |
| 19) 6 YR | 3.785 | 3.788 | 3.787 | -0.017 | | -0.2 | | 3.439 | | 3.828 | 3.645 | 14.3 | 1.4 |
| 20) 7 YR | 3.776 | 3.779 | 3.777 | -0.019 | | -0.2 | | 3.414 | | 3.818 | 3.630 | 14.9 | 1.4 |
| 21) 8 YR | 3.774 | 3.777 | 3.775 | -0.020 | | -0.2 | | 3.403 | | 3.816 | 3.625 | 15.2 | 1.4 |
| 22) 9 YR | 3.779 | 3.781 | 3.780 | -0.022 | | -0.2 | | 3.400 | | 3.820 | 3.627 | 15.4 | 1.4 |
| 23) 10 YR | 3.786 | 3.788 | 3.787 | -0.023 | | -0.2 | | 3.401 | | 3.827 | 3.633 | 15.6 | 1.3 |
| 24) 12 YR | 3.809 | 3.812 | 3.810 | -0.025 | | -0.2 | | 3.415 | | 3.852 | 3.651 | 16.0 | 1.3 |
| 25) 15 YR | 3.837 | 3.841 | 3.839 | -0.026 | | -0.2 | | 3.434 | | 3.883 | 3.676 | 16.5 | 1.3 |
| 26) 20 YR | 3.829 | 3.832 | 3.831 | -0.027 | | -0.2 | | 3.414 | | 3.875 | 3.663 | 16.9 | 1.3 |
| 27) 25 YR | 3.755 | 3.759 | 3.757 | -0.028 | | -0.2 | | 3.332 | | 3.803 | 3.586 | 17.3 | 1.3 |
| 28) 30 YR | 3.672 | 3.676 | 3.674 | -0.029 | | -0.2 | | 3.246 | | 3.721 | 3.502 | 17.4 | 1.3 |

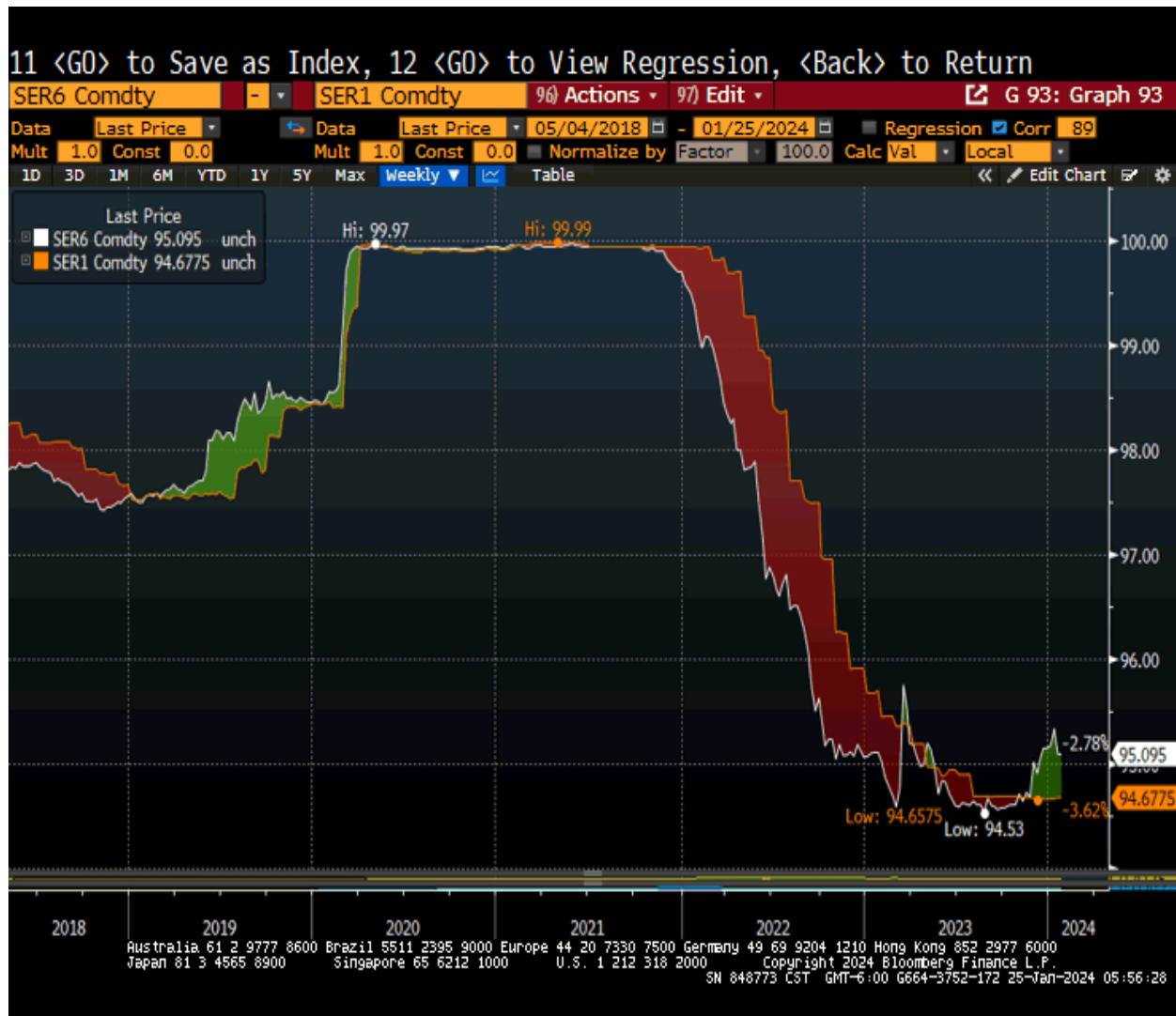
Australia 61 2 9777 8600 Brazil 5511 2395 9000 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 2977 6000
Japan 81 3 4565 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2024 Bloomberg Finance L.P.
SN 848773 CST GMT-6:00 G664-3752-7 25-Jan-2024 05:55:53

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Getting Granular

The Fed watches 1-month bills v. 1-month bills 6-months forward.
Below is a chart of 1-month SOFR v. 1-month SOFR 6-months forward.



Federal Reserve economists said, watching forward rates relative to those on current Treasury bills has served traders well in the past.
When the short term forward spread inverts, it indicates easier Fed policy in the near future.

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Treasury 2s/10s



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THE TREND

3-Month SFRH4: 94.93^ is the pivot point.

Above the pivot you should be long, below short.

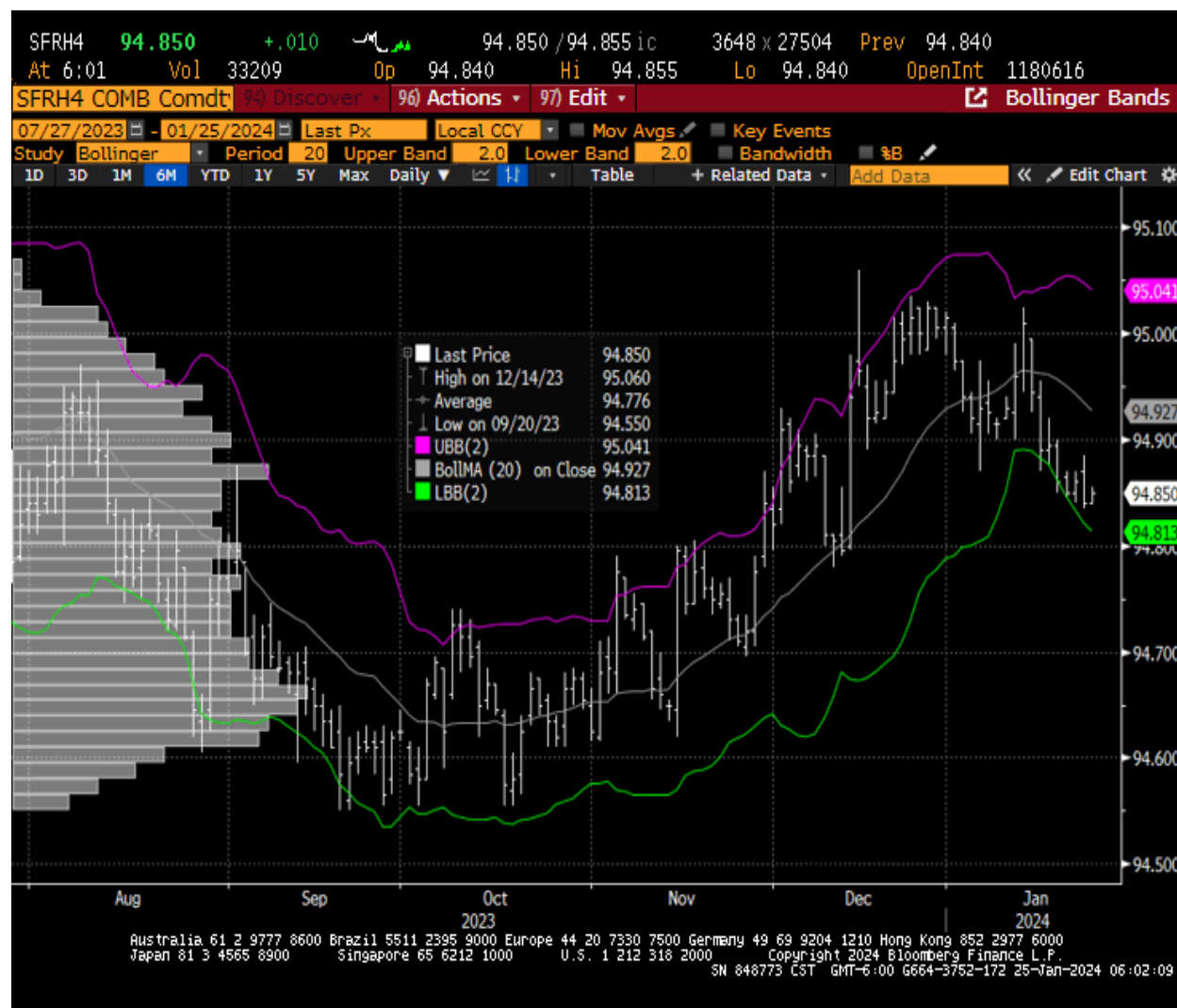
Resistance is at **94.93^** and **95-04****

Support is at **94-81****

^Pivot Point is a 20-day moving average.

** 2-STD Deviations from the pivot point.

The long position from 94.99 (1/12/23) has rolled over resulting in a 5-tick winner (\$156.25) and a short position from 94.94 (1/16/24).



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Ultra 10-year Note (UXYH4): 116-15[^] is the pivot point.

Above the pivot you should be long, below short.

Resistance is at **116-15[^]** and **118-18****

Support is at **114-12****

[^]Pivot Point is a 20-day moving average.

** 2-STD Deviations from the pivot point.

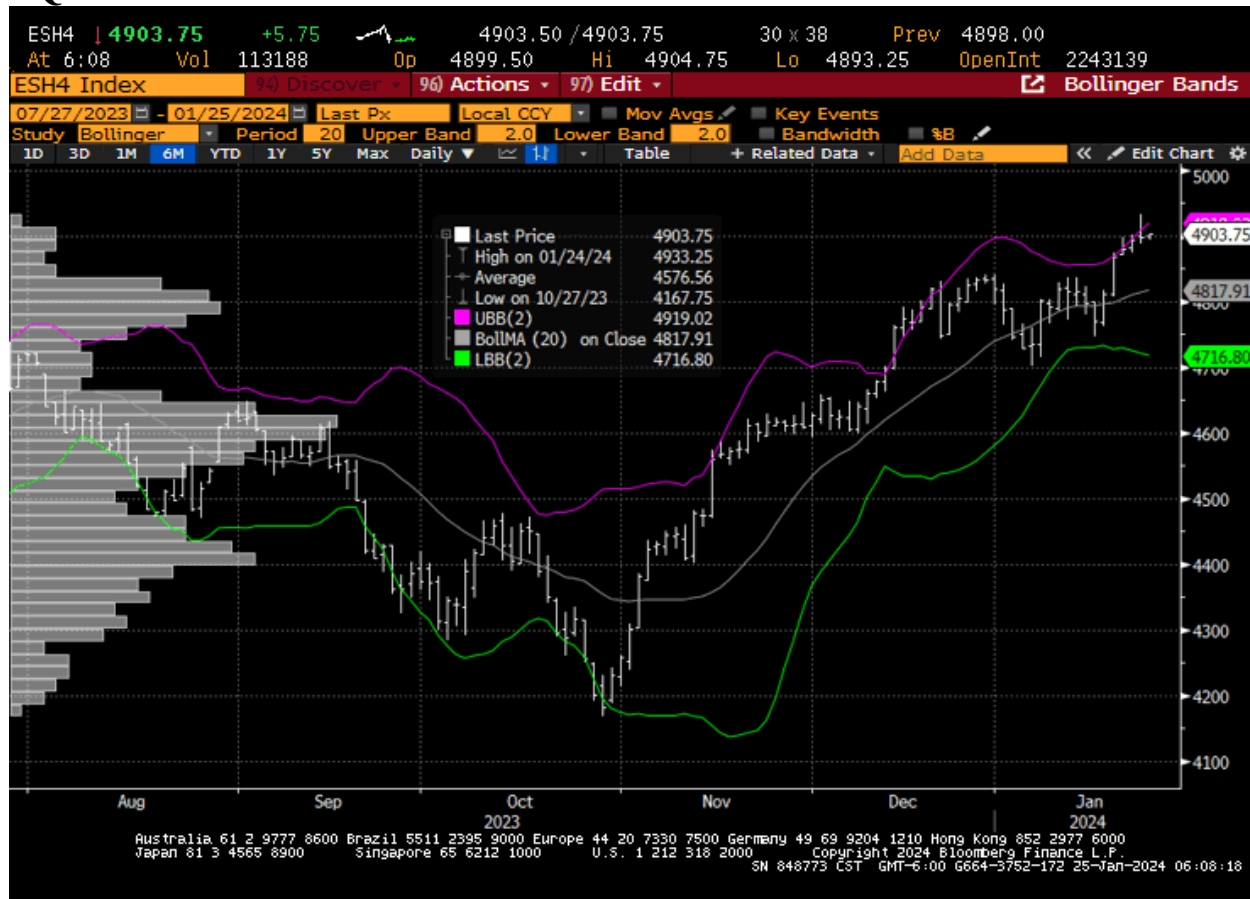
The trend that had you long from 109-16 (11/1/23) has rolled over, resulting in a 240 tick (\$7500.00) winner and a short position from 116-09 (1/4/24).



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EQUITIES



The S&P is +6 and the NASDAQ is +35.

Earnings: www.moneycentral.msn.com/investor/market/earncalendar

On Bloomberg type in ACDR <GO>

UK

In the UK the FTSE is at **-0.21%**.

BOE Rate 5.00% (.50% increase).

Next meeting 02/01/24

EU:

The CAC Index is at **-0.52%**.

The DAX Index is at **-0.43%**.

ECB Main Refinancing Operations Rate **4.50%** (no change).

Deposit Facility Rate **4.00%**.

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Next meeting 01/25/24

Japan:

The TOPIX closed +0.11%.

The NIKKEI closed +0.03%.

BOJ Policy Balance Rate -0.10% (No Change).

Next meeting 01/23/24

China:

The Hang Seng closed +1.96%.

The Shanghai Composite closed +3.03%.

PBOC

Deposit Rate: 1.50%

1-Year Prime Rate: 3.45%

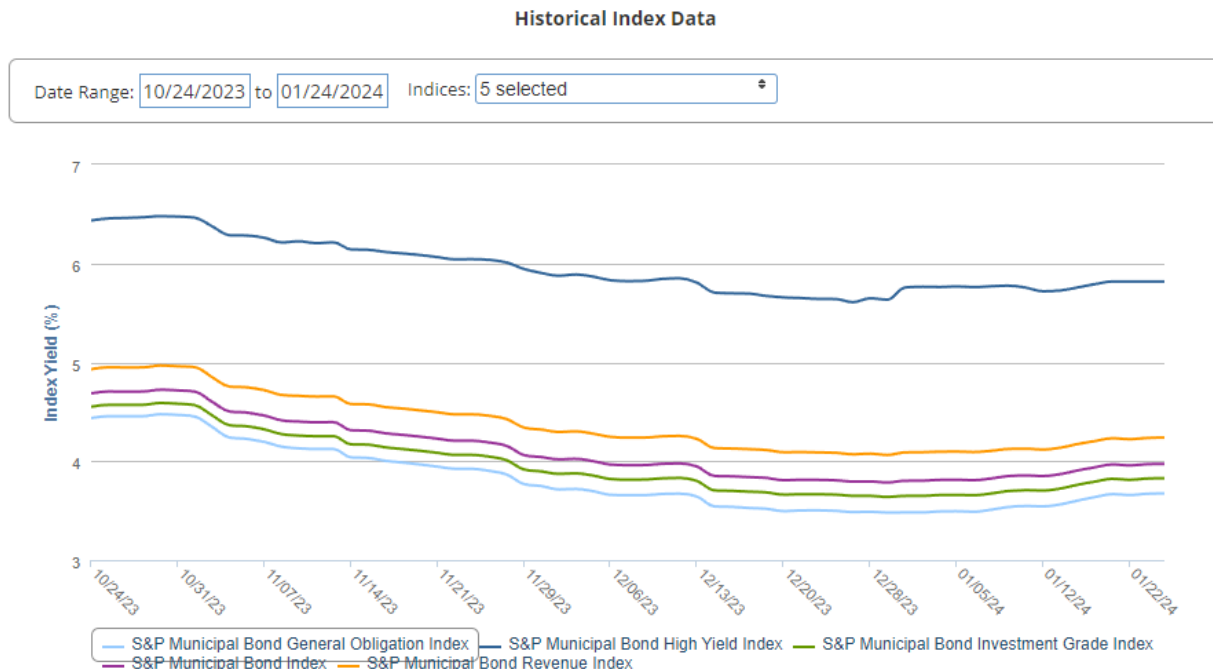
7-Day Repo Rate: 1.8813%

Reserve Requirement Ratio: 10.50% (25 BP Cut)

Muni IG Curve

The S&P Municipal Bond Index and its sub-indices are market value-weighted and based on bonds that are tax-exempt but may be subject to alternative minimum tax (AMT). Data are available for 12/02/2009 through 09/20/2021.

<https://emma.msrb.org/ToolsAndResources/MBISYieldCurve?daily=False>



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The Fundamentals

LABOR

Bureau of Labor and Statistics

<http://www.bls.gov/news.release/>

CPI, ECI, Employment situation PPI, CPI, Productivity and Costs, Real Earnings and US import/exports.

Average Hourly Earnings y/y Department of Labor Department.



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Bureau of Labor Statistics

<https://www.bls.gov/web/empsit/cesnaicsrev.htm>

Nonfarm Payroll Employment: Revisions between over-the-month estimates, 1979-present

KC Federal Reserve Agricultural Finance Update

NOVEMBER 30, 2023

Farm debt balances at commercial banks grew steadily in the third quarter but loan performance remained strong. Despite some indications of [slower lending activity in recent surveys](#) and [subdued loan demand](#) for some lenders, outstanding debt at commercial banks in aggregate grew at a pace similar to the past year. Alongside ongoing strength in farm finances, delinquency rates on agricultural loans dropped for the third consecutive year and remained at historically low levels.

Steady loan growth has coincided with a pullback in deposit growth and firmed liquidity at agricultural banks. Higher interest rates have induced greater competition for deposits, pushed up costs of funding and compressed net interest margins slightly in recent months. Profits for agricultural banks, however, have stayed solid with support from higher interest income. Sound liquidity has continued to ease much of the risk surrounding elevated levels of unrealized losses at many banks and will remain important going forward.

<https://www.kansascityfed.org/agriculture/agfinance-updates/credit-conditions-strong-but-softening/>

How do Farm Incomes Compare to the average population

<https://www.ers.usda.gov/faqs/#Q1>

Charge-off Delinquency Rates on Loans and Leases at Commercial Banks

<https://www.federalreserve.gov/releases/chargeoff/delallsa.htm>

Baker Hughes Rig Count Overview and Summary Count

<https://bakerhughesrigcount.gcs-web.com/rig-count-overview?c=79687&p=irol-rigcountsoverview>

What is U.S. electricity generation by energy source?

https://www.eia.gov/electricity/monthly/epm_table_grapher.php?t=epmt_es1b

Biofuels International

<https://biofuels-news.com/home/>

Renewable Fuels Association

<http://www.ethanolrfa.org/>

How Many Electric Vehicles are on the Road in America

<https://usafacts.org/articles/how-many-electric-cars-in-united-states/>

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How do Fuel Cell Electric Vehicles Work Using Hydrogen

<https://afdc.energy.gov/vehicles/how-do-fuel-cell-electric-cars-work>

Trucking 01/05/24

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Logistics Services Dashboard (BI 3PLSG) Global ☆

Research

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Podcasts
Data Library
Market Share
Macro
Industry
Company
Analyzer
Valuation
Contributors
Monitor
News/Research
Events
Comp Sheets
Markets

Air Airport Ocean Ports U.S. Ex/Im N.A. Surface Mainland China Fuel Survey Results

North America Truck North America Rail

View 12 Week Growth None Currency USD

Name

Truckstop.com Stats

| | 01/12 | 01/05 | 12/29 | 12/22 | 12/15 | 12/08 |
|--|----------|----------|----------|----------|----------|----------|
| ▶ Average Market Demand Index (MDI) | 51.09 | 52.10 | 35.82 | 34.03 | 35.82 | 37.77 |
| ▶ U.S. Dry-Van Market Demand Index | 72.90 | 80.34 | 52.58 | 53.62 | 59.93 | 65.68 |
| ▶ U.S. Flatbed Market Demand Index | 61.29 | 59.46 | 34.36 | 37.71 | 39.41 | 39.82 |
| ▶ U.S. Temperature-Controlled Market De... | 93.29 | 89.91 | 93.92 | 56.38 | 47.11 | 53.91 |
| ▶ U.S. Specialty Market Demand Index | 14.80 | 16.27 | 11.32 | 11.13 | 12.97 | 13.14 |
| ▶ Weekly Avg Truckload Rates Inc. Fuel Su... | | | | | | |
| ▶ Average Rate Per Mile | 2.326 | 2.302 | 2.376 | 2.277 | 2.225 | 2.225 |
| ▶ Dry-Van Rate Per Mile | 2.081 | 2.131 | 2.144 | 2.050 | 1.970 | 1.995 |
| ▶ Flatbed Rate Per Mile | 2.331 | 2.265 | 2.255 | 2.311 | 2.295 | 2.299 |
| ▶ Temperature Controlled Rate Per Mile | 2.542 | 2.639 | 2.742 | 2.342 | 2.196 | 2.252 |
| ▶ Specialized Rate Per Mile | 2.481 | 2.319 | 2.501 | 2.521 | 2.467 | 2.402 |
| U.S. Fuel Surcharge | 0.47 | 0.48 | 0.49 | 0.48 | 0.50 | 0.52 |
| Weekly average rates are weighted by the # of loads per day. | | | | | | |
| Load Turnaround (minutes) | 287.5 | 270.8 | 261.5 | 261.9 | 265.9 | 264.8 |
| Truck Turnaround (minutes) | 1,080.9 | 1,075.3 | 1,150.7 | 1,096.7 | 1,090.1 | 1,129.4 |
| Truckers Looking for Loads | 29.941M | 22.817M | 18.108M | 27.732M | 32.679M | 33.158M |
| Shippers Looking for Truckers | 94,866.0 | 83,356.0 | 62,605.0 | 89,436.0 | 85,091.0 | 88,213.0 |
| Truckers' Average Credit Scores | 20.1 | 19.9 | 19.9 | 19.9 | 20.0 | 19.9 |

Source: Truckstop.com

Australia 61 2 8777 8600 Brazil 55 11 2395 9000 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 2377 6000 Japan 81 3 4565 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2024 Bloomberg Finance L.P. SN 848773 CST GMT-6:00 H521-2964-171 17-Jan-2024 13:20:23

Rail Traffic

For this week, total U.S. weekly rail traffic was 397,553 carloads and intermodal units, down 13.2 percent compared with the same week last year.

Total carloads for the week ending January 20 were 173,371 carloads, down 22.4 percent compared with the same week in 2023, while U.S. weekly intermodal volume was 224,182 containers and trailers, down 4.5 percent compared to 2023.

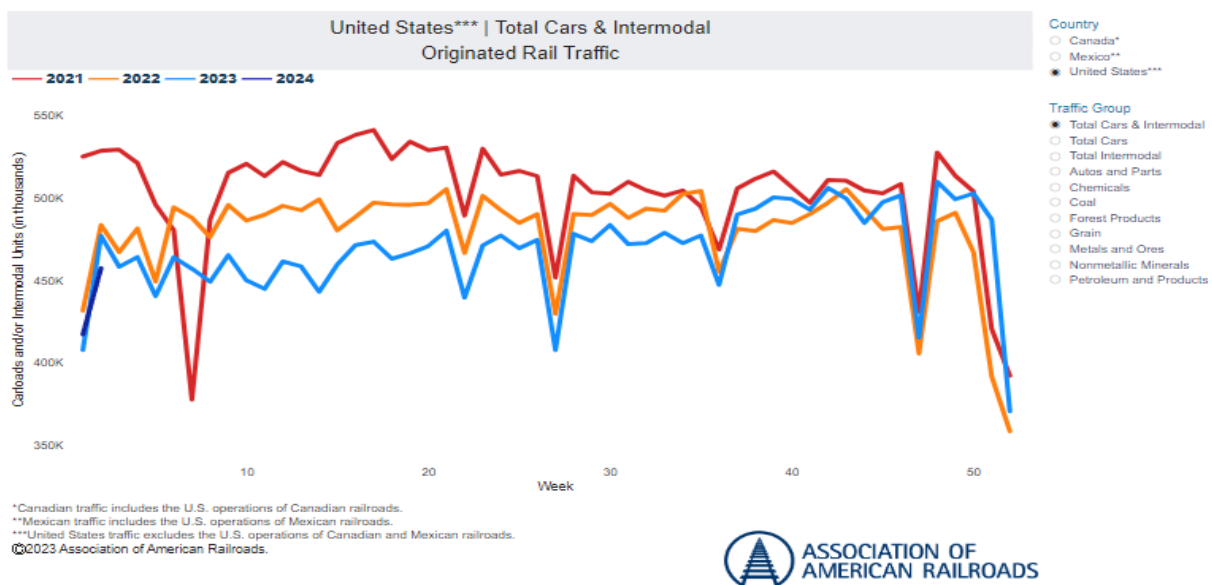
None of the 10 carload commodity groups posted an increase compared with the same week in 2023. Commodity groups that posted decreases compared with the same week in 2023 included coal, down 21,055 carloads, to 47,731; nonmetallic minerals, down 11,953 carloads, to 18,628; and grain, down 5,246 carloads, to 15,752.

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For the first three weeks of 2024, U.S. railroads reported cumulative volume of 594,824 carloads, down 10.8 percent from the same point last year; and 677,439 intermodal units, up 0.2 percent from last year. Total combined U.S. traffic for the first three weeks of 2024 was 1,272,263 carloads and intermodal units, a decrease of 5.3 percent compared to last year. North American rail volume for the week ending January 20, 2024, on 12 reporting U.S., Canadian and Mexican railroads totaled 265,838 carloads, down 20.3 percent compared with the same week last year, and 289,982 intermodal units, down 6.0 percent compared with last year. Total combined weekly rail traffic in North America was 555,820 carloads and intermodal units, down 13.5 percent. North American rail volume for the first three weeks of 2024 was 1,778,528 carloads and intermodal units, down 5.6 percent compared with 2023. Canadian railroads reported 74,967 carloads for the week, down 21.5 percent, and 54,327 intermodal units, down 15.6 percent compared with the same week in 2023. For the first three weeks of 2024, Canadian railroads reported cumulative rail traffic volume of 424,647 carloads, containers and trailers, down 9.8 percent. Mexican railroads reported 17,500 carloads for the week, up 18.1 percent compared with the same week last year, and 11,473 intermodal units, up 24.0 percent. Cumulative volume on Mexican railroads for the first three weeks of 2024 was 81,618 carloads and intermodal containers and trailers, up 17.7 percent from the same point last year.

<https://www.aar.org/news/weekly-rail-traffic-for-the-week-ending-january-20-2024/>



GDP

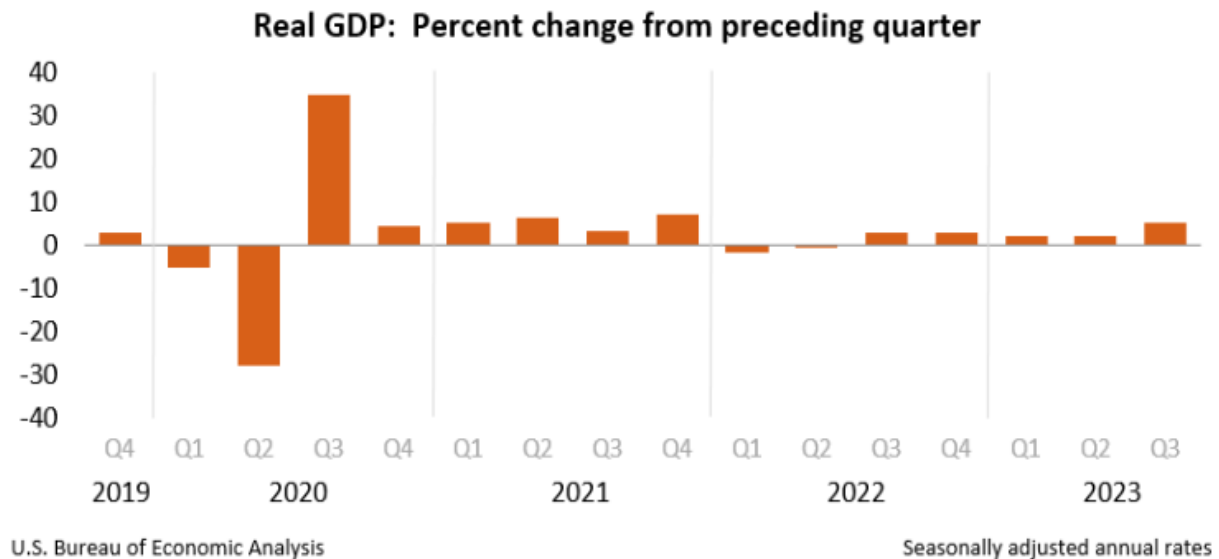
U.S. Department of Commerce, Bureau of economic analysis

<http://www.bea.gov/newsreleases/national/gdp/gdpnewsrelease.htm>

GDP, Personal Income, Outlays, Consumer Spending, Corporate Profits and Fixed Assets

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Atlanta Fed GDP-Now Estimate

Latest estimate: 2.4 percent -- January 19, 2024

The GDPNow model estimate for real GDP growth (seasonally adjusted annual rate) in the fourth quarter of 2023 is **2.4 percent** on January 19, unchanged from January 18 after rounding. After this morning's existing-home sales report from the National Association of Realtors, the nowcast of fourth quarter real residential investment growth decreased from -0.4 percent to -0.6 percent.

This is the last GDPNow forecast for the fourth quarter. The first GDPNow forecast for the first quarter will be on Friday, January 26. Please see the "Release Dates" tab below for a list of upcoming releases.

<https://www.atlantafed.org/cqer/research/gdpnow>

St. Louis Fed GDP Now Q4 2023 2.38% 01/19/2024

<https://fred.stlouisfed.org/series/GDPNOW>

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Manufacturing AT A GLANCE
December 2023

| Index | Series Index Dec | Series Index Nov | Percentage Point Change | Direction | Rate of Change | Trend* (Months) |
|------------------------|---------------------|---------------------|----------------------------|-------------|------------------|--------------------|
| Manufacturing PMI® | 47.4 | 46.7 | +0.7 | Contracting | Slower | 14 |
| New Orders | 47.1 | 48.3 | -1.2 | Contracting | Faster | 16 |
| Production | 50.3 | 48.5 | +1.8 | Growing | From Contracting | 1 |
| Employment | 48.1 | 45.8 | +2.3 | Contracting | Slower | 3 |
| Supplier Deliveries | 47.0 | 46.2 | +0.8 | Faster | Slower | 15 |
| Inventories | 44.3 | 44.8 | -0.5 | Contracting | Faster | 10 |
| Customers' Inventories | 48.1 | 50.8 | -2.7 | Too Low | From Too High | 1 |
| Prices | 45.2 | 49.9 | -4.7 | Decreasing | Faster | 8 |
| Backlog of Orders | 45.3 | 39.3 | +6.0 | Contracting | Slower | 15 |
| New Export Orders | 49.9 | 46.0 | +3.9 | Contracting | Slower | 7 |
| Imports | 46.4 | 46.2 | +0.2 | Contracting | Slower | 14 |
| OVERALL ECONOMY | | | | Contracting | Slower | 3 |
| Manufacturing Sector | | | | Contracting | Slower | 14 |

Manufacturing ISM® *Report On Business*® data is seasonally adjusted for the New Orders, Production, Employment and Inventories indexes.
*Number of months moving in current direction.

THE LAST 12 MONTHS

| Month | Manufacturing PMI® | Month | Manufacturing PMI® |
|----------|--------------------|----------|--------------------|
| Dec 2023 | 47.4 | Jun 2023 | 46.0 |
| Nov 2023 | 46.7 | May 2023 | 46.9 |
| Oct 2023 | 46.7 | Apr 2023 | 47.1 |
| Sep 2023 | 49.0 | Mar 2023 | 46.3 |
| Aug 2023 | 47.6 | Feb 2023 | 47.7 |
| Jul 2023 | 46.4 | Jan 2023 | 47.4 |

Average for 12 months - 47.1
High - 49.0
Low - 46.0

<https://www.ismworld.org/supply-management-news-and-reports/reports/ism-report-on-business/pmi/december/>

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US Census Bureau (Manufacturers' Shipments, Inventories and Orders).
<http://www.census.gov/manufacturing/m3/>

Ranking of Countries by Military might.
www.military.com

Our Nation in numbers

The Constitution gives us four missions...

- 1. Establish Justice and Ensure Domestic Tranquility.**
- 2. Provide for the Common Defense.**
- 3. Promote the General welfare.**
- 4. Secure the Blessings of Liberty to Ourselves and Our Posterity.**

www.usafacts.org

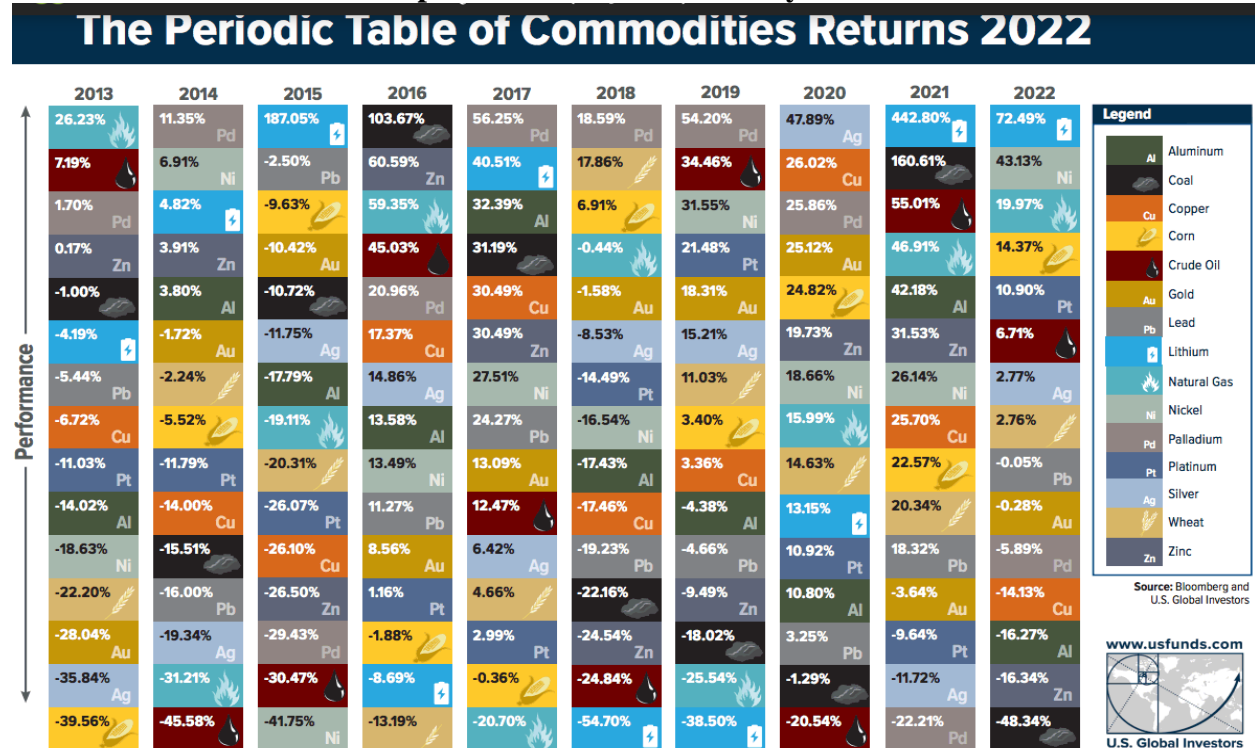
US Foreign Assistance

<http://foreignassistance.gov/>

How much aid do we give around the world?

<https://usaid.gov>

How Natural Resources have performed over the last 10 years.



Natural resources are the building blocks of the world, essential to progress and prosperity. These commodities, like all investments, can have wide price fluctuations over time. This table shows the ebb and flow of commodity prices over the past decade and illustrates the principle of mean reversion—the concept that returns eventually move back towards their mean or average. The price movement of commodities is historically both seasonal and cyclical. That's why when investing in natural resources, we believe it is important for your portfolio to hold a diversified basket of commodities and to be actively managed by professionals who understand these specialized assets and the global trends impacting them. As with all investments, diversification does not protect an investor from market risks and does not assure a profit, and of course, past performance does not guarantee future results. Returns are based on historical spot prices or futures prices.

<https://www.usfunds.com/wp-content/uploads/2023/01/23-006-CommoditiesPeriodicTable.pdf>

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