February 23, 2024 Commentary

Weekly Economic Perspectives

Contents

01 The Economy

Hawkish Fed speak outweighs second-longest contraction ever in US leading index. Canadian inflation eases noticeably. Persistent resilience in UK services activity. German manufacturing takes another downturn. Japanese data still on the weak side. Aussie wages grew as expected.

07 Week in Review

Spotlight on Next Week

US PCE inflation to ease marginally. Japan's CPI will raise concerns, but retail sales may pick up. Aussie CPI & retail sales to continue easing.

Contact

Simona Mocuta

Chief Economist simona mocuta@ssga.com +1-617-664-1133 Amy Le

Macro-Investment Strategist amy le@ssga.com +44-203-395-6590

Krishna Bhimavarapu

Economist

VenkataVamseaKrishna Bhimavarapu@ssga.com

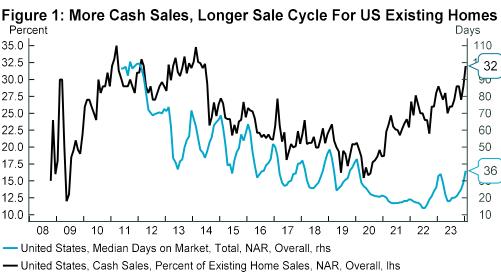
+91-806-741-5000

The Economy

Rate cut odds get reduced again on hawkish Fed speak during light-data week.

US

Existing home sales improved modestly in January to cross above the 4.0 million annualized rate for the first time since August. Sales remained 1.7% lower than in January 2023. The supply of existing homes remains tight at just 3.0 months of sales, so prices are rising. The median single-family home sold for 5.0% more this January than a year before; condos sold for 5.7% more. Given elevated mortgage rates, a higher share of those sales are cash sales: 32%, to be precise, the most in nearly a decade. Meanwhile, first-time home buyers are being kept out due to lack of affordability. Only 28% of sales went to first time home buyers, compared with 31% in January 2023. The share of first-time home buyers touched a post-GFC high of 35.9% in April 2020, but since interest rates began rising in 2022 it relapsed and has moved in a tight range close to the bottom of the post-GFC range. Homes are staying longer on the market (36 days) than they've had since January 2020.



Sources: Macrobond, SSGA Economics, NAR, BEA Updated as of 2/22/2024

In the past 18 months, we've rarely reported on the index of **leading economic indicators (LEI)**. This was partly because most of the components were already discussed separately, but primarily because the leading index lost some of its leading qualities in the post-Covid recovery. If historical relationships held, the US economy would have been in recession a long time ago. We know that has not been the case. This is a perfect example of core "rule of thumb" macro relationships which Covid has upended. However, we've always been of the view that these relationships aren't dead altogether, but rather, have been altered and delayed. And that is why we think the time has come to once again pay close attention to the leading index. The headline has now declined for 23 consecutive months, a single month short of the record established in 2007-2009. It feels as though we are now of thin ice; further deterioration in the LEI from here on cannot be quite as easily dismissed as not very pertinent. Recession odds rise with every passing month of further erosion.

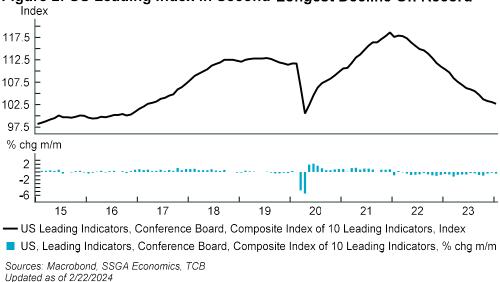


Figure 2: US Leading Index In Second-Longest Decline On Record

Initial **unemployment claims** continue to hover in the low-200k range, suggesting little genuine stress in the labor market. Meanwhile, continuing claims have shifted higher, suggesting that it is slightly more difficult for those unemployed to get a new job. Still, the uptrend has been well contained. Initial claims dipped to just 201k in the week ending February 17th, while continuing claims edged down to 1.862 million in the week ending February 10. The less volatile 4-week moving average of continuing claims ticked up marginally during the same week, however, to settle at its highest level since December 2021.

The data remains decidedly mixed, but **Fed speak** this week was decidedly hawkish. At their core, the comments were neither out of the ordinary, nor different from what Fed officials had been saying all along. After all, "there is no rush to begin cutting interest rates to normalize monetary policy" (Waller) and rate cuts are likely appropriate "later this year" (Williams, Jefferson). However, from Fed official's perspective, the hot January inflation data has triggered a bit of a reset in the countdown to that first cut. Specifically, even if proven to have been a mere bump on the road to disinflation (as we anticipate), it would require at least a couple of more data points to demonstrate that. We will get two more inflation prints by the May 1 meeting, so May is still feasible if the data come in convincingly on the disinflation side of the narrative. But the evidence would have to be convincing on prices, or, at least, accompanied by evidence of softening labor demand. We think this is likely but since it is not guaranteed, the risks to our call for a May cut have risen. Still, we would view the odds more like 50/50 rather than the sub-20% priced as of Friday afternoon. We find it telling that the language used in this week's Fed speeches was hawkish but flexible: the door has certainly not been closed on yet another dovish pivot should the data facilitate it.

of Canada's band. Prices were flat m/m despite a 0.7% increase in food prices and a 1.1% monthly jump in alcohol and tobacco prices. Offsetting these were a 3.2% m/m plunge in clothing and footwear and a 1.2% m/m decline in transportation prices. Goods and service prices were both flat overall. Core inflation measures took a big step down as well. CPI-common eased half a percentage point to 3.4% y/y while CPI-trim moderated three-tenth—also to 3.4% y/y—while CPI-median eased twotenths to 3.3% y/y. Not the final proof the BoC has been waiting for before starting the easing cycle, but an important piece of evidence.

% chg y/y 7 6 5 4 3 2 1 02 06 80 24 00 04 CPI-trim CPI-common -- CPI- weighted median

Figure 3: Canadian Core Inflation Measures Elevated But Improving

Sources: SSGA Economics, StatCan

UK

Manufacturing activity continues to struggle but the services sector is demonstrating a very welcome degree of resilience that is a positive signal for Q1 GDP growth. The purchasing managers' index (PMI) for manufacturing was nearly unchanged at 47.1 in the preliminary February reading, but the components showed quite a bit more movement. On one hand, output contracted at the slowest rate since June, but on the other, employment declined at the fastest rate since June 2020. The 5.2-point plunge in the latter is rather dramatic so we'll wait to see if it is confirmed in the final release. The purchasing managers' index (PMI) for services was unchanged at 54.3, with incoming new business and employment metrics both higher. The price metrics generally ticked higher in both surveys.

The **GfK consumer sentiment index** dipped two points to -21 in February, which was a little surprising given the steady improvement of the past several months. Still, this may yet be simple data volatility given the small move, so we are not too worried.

Eurozone

Eurozone manufacturing activity contracted at a faster rate in February, according to preliminary PMI reading, driven largely by Germany. The eurozone manufacturing PMI retreated half a point to 46.1, which was nonetheless the second-best reading since March 2023. The German index nosedived 3.2 points to a three-month low of

42.3. This overwhelmed the 3.7-point jump in the French index, which now sits at 46.8, the highest since March 2023.

German real, calendar-adjusted **GDP** was confirmed to have contracted 0.3% q/q in Q4. A modest improvement in consumer spending was overwhelmed by a big drag in investment and no traction from trade.

Japan

Incoming data remains mixed and continues to challenge the Bank of Japan (BoJ) in their monetary policy maneuver, but their confidence remained unscathed this week.

The value of **exports** rose in January by 11.9% y/y, but volumes (from the BoJ) growth cooled to 1.6%. For imports, both the prices and volumes declined (9.6% y/y & 11.4% y/y respectively). However, the volumes declined significantly from December – exports by 4.6% m/m and imports by 9.7%. Falling imports continue to give us the impression of a continued drag in consumption.

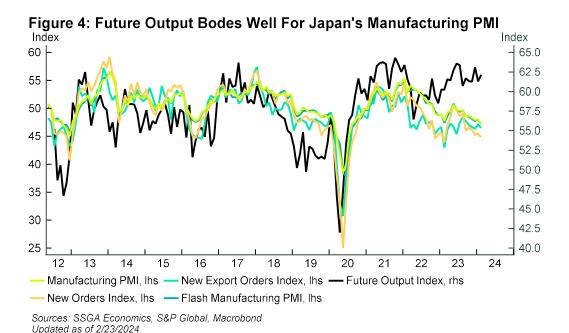
A couple of one-off factors may have caused the decline, but these data are worrying nonetheless. Firstly, Q1 trade data of late have been impacted by seasonal adjustments due to the Lunar New Year holidays in Asia. The Noto peninsular earthquake also may have impacted exports as production was halted at a major auto maker. However, we will still need to take all the data in Q1 into consideration in judging whether exports are rebounding or continuing to slow.

Like in many cases, but with a lag, Japan's manufacturing is slowing, while services exhibit resiliency. The **Manufacturing PMI** eased 0.8 points to 47.2 while the services index eased 0.6 points to 52.5. The survey noted that "a steep reduction in new orders led to production shrinking at the fastest rate for a year." **Two interesting observations here from the PMI data indicate that the index may rebound and, inflation could remain above the average price level between 2010-19.**

Firstly, the input prices PMI metric seems to have bottomed out above levels prevailing in 2010-19. This is closely followed by output prices, so inflation may decline due to disinflation but may remain above the last decade's level.

Second, the "Future Output Index" remains resilient above 60.0 and has been trending higher from April 2022. This is starkly opposed to the headline index, which has been contracting for 16 months (except May 23, 50.6). When smoothed by 12 months, the future index leads the headline with a strong correlation. The headline manufacturing PMI correlates well with machine orders, whose growth is just turning around after declining for a while. Is this what the survey participants observe which is yet to show in the data? Only time will tell but, the takeaway is cautious optimism.

Machinery orders, which also lead capital expenditures well, have rebounded 2.5% m/m in December. Annually, they declined just 0.7% y/y, half as expected. In Q4 overall orders declined 1.0% q/q and were dragged largely by chemicals (-26.0% q/q), IT & communications (-22.7%) and general machinery (-9.1%), but increases were seen in telecommunications (18.1%), wholesale & retails (9.1%). The Cabinet Office looks for a sharp rise of 4.6% q/q in Q1 2024, driven by a sharp uptick in manufacturing orders, similar to our key insight from the PMI data above.



The dataflow remained weak but there are some caveats that showcase potential improvement in coming months. Governor Kazuo Ueda maintained his upbeat assessment of inflation and wages and reiterated conviction that a virtuous wage-

price cycle is taking shape for the bank to normalize policy. Next week, the national CPI may have fallen below 2% in January, but more importantly, retail sales may have risen well to indicate a view that consumption may improve in Q1.

Australia

The **Wage Price Index** rose 1.0% q/q in Q4 2023, in line with expectations. The outcome was a stepdown from Q3's 1.3% sequential growth but, the annual growth rate was up by a tenth to 4.2% y/y. Crucially, a declining trend in inflation ensured that real wages turned positive for the first time in nearly three years. This should help improve consumer sentiment over the coming months.

The public sector (1.3% q/q) had a better outcome than the private sector (0.9%). The ABS indeed highlighted that the higher outcome in the public sector was due to newly implemented enterprise agreements for workers in the healthcare and education sub-industries.

This data is in line with the Reserve Bank of Australia (RBA) & market expectations, so the case for a rate cut is still alive as the market pricing is in line with our expectation of the first cut in August, as of now. The **minutes** of the RBA's February meeting noted that the recent data flow "gave them more confidence that inflation would return to target within a reasonable timeframe, while allowing employment to continue to grow." This too, is in line with our expectations.

Next week, we expect January CPI to have cooled a touch but remained slightly above 3.0% y/y levels, while retail sales may also have eased.

Week in Review (Feb 19 - Feb 23)

Country	Release (Date, format)	Consensus	Actual	Last	Comments
Monday,	Feb 19	.	·I		-
CA	Industrial Product Price (Jan, m/m)	-0.2%	-0.1%	- 1.6% (↓)	Still subdued.
CA	Raw Materials Price Index (Jan, m/m)	0.6%	1.2%	-4.9%	Hogher energy prices.
JN	Core Machine Orders (Dec, m/m)	2.7%	2.7%	-4.9%	Looking alright.
Tuesday, Feb 20					
US	Leading Index (Jan, m/m)	-0.3%	-0.4%	-0.2% (↓)	Second-longest decline on record.
CA	CPI (Jan, y/y)	3.3%	2.9%	3.4%	Pleasant surprise.
AU	Wage Price Index (Q4, y/y)	4.1%	4.2%	4.1% (↑)	Real wages above 0%, should help consumption.
Wednesd	ay, Feb 21				
JN	Manufacturing PMI (Feb, prelim)	na	47.2	48.0	May revive on higher future output index.
Thursday, Feb 22					
US	Initial Jobless Claims (Feb 17, thous)	216	201	213 (↑)	Low.
US	Continuing Claims (Feb 10, thous)	1,884	1,862	1,889 (↓)	Low.
US	Existing Home Sales (Jan, m/m)	4.9%	3.1%	-0.8% (↑)	Stirring, but still constrained.
CA	Retail Sales (Dec, m/m)	0.8%	0.9%	0.0% (↑)	Somewhat better.
UK	Manufacturing PMI (Feb, prelim)	47.5	47.1	47.0	Still weak but bottoming.
UK	Services PMI (Feb, prelim)	54.1	54.3	54.3	Very welcome resilience here.
UK	GfK Consumer Confidence (Feb)	-18	-21	-19	Surprising pullback.
EC	Manufacturing PMI (Feb, prelim)	47.0	46.1	46.6	Weak.
EC	Services PMI (Feb, prelim)	48.8	50.0	48.4	Improving, which is great to see.
EC	CPI (Jan, y/y, final)	2.8% (p)	2.8%	2.9%	As already reported.
GE	Manufacturing PMI (Feb, prelim)	46.0	42.3	45.5	Terrible!
GE	Services PMI (Feb, prelim)	48.0	48.2	47.7	Still soft.
FR	Manufacturing PMI (Feb, prelim)	43.5	46.8	43.1	Still very weak, just not as bad as before.
Friday, F	eb 23				
GE	GDP (Q4, q/q, final)	-0.3% (p)	-0.3%	0.0%	As reported.
GE	IFO Business Climate (Feb)	85.5	85.5	85.2	Steady.

Source: for data, Bloomberg®; for commentary, SSGA Economics.

About State Street Global Advisors

Our clients are the world's governments, institutions and financial advisors. To help them achieve their financial goals we live our guiding principles each and every day:

- Start with rigor
- · Build from breadth
- Invest as stewards
- Invent the future

For four decades, these principles have helped us be the quiet power in a tumultuous investing world. Helping millions of people secure their financial futures. This takes each of our employees in 29 offices around the world, and a firm-wide conviction that we can always do it better. As a result, we have become the world's fourth-largest asset manager* with US \$3.8 trillion† under our care.

^{*} Pensions & Investments Research Center, as of December 31, 2022.

[†] This figure is presented as of June 30, 2023, and includes approximately \$63 billion of assets with respect to SPDR products for which State Street Global Advisors Funds Distributors, LLC (SSGA FD) acts solely as the marketing agent. SSGA FD and State Street Global Advisors are affiliated. Please note all AUM is unaudited.

ssga.com

Marketing Communication Important Risk Discussion

Investing involves risk including the risk of loss of principal.

All information is from SSGA unless otherwise noted and has been obtained from sources believed to be reliable, but its accuracy is not guaranteed. There is no representation or warranty as to the current accuracy, reliability, or completeness of, nor liability for, decisions based on such information, and it should not be relied on as such.

The information provided does not constitute investment advice and it should not be relied on as such. It should not be considered a solicitation to buy or an offer to sell a security. It does not take into account any investor's particular investment objectives, strategies, tax status or investment horizon. You should consult your tax and financial advisor.

The trademarks and service marks referenced herein are the property of their respective owners. Third party data providers make no warranties or representations of any kind relating to the accuracy, completeness or timeliness of the data and have no liability for damages of any kind relating to the use of such data.

The whole or any part of this work may not be reproduced, copied, or transmitted or any of its contents disclosed to third parties without SSGA's express written consent.

The views expressed in this material are the views of SSGA Economics Team through the period ended Feb 23, 2024 and are subject to change based on market and other conditions. This document contains certain statements that may be deemed forward-looking statements. Please note that any such statements are not guarantees of any future performance and actual results or developments may differ materially from those projected.

The information contained in this communication is not a research recommendation or 'investment research' and is classified as a 'Marketing Communication' in accordance with the Markets in Financial Instruments Directive (2014/65/EU) or applicable Swiss regulation. This means that this marketing communication.

(a) has not been prepared in accordance with legal

requirements designed to promote the independence of investment research (b) is not subject to any prohibition on dealing ahead of the dissemination of investment research.

This communication is directed at professional clients (this includes eligible counterparties as defined by the "appropriate EU regulator" who are deemed both knowledgeable and experienced in matters relating to investments. The products and services to which this communication relates are only available to such persons and persons of any other description (including retail clients) should not rely on this communication.

Intellectual Property Information

BLOOMBERG®, a trademark and service mark of Bloomberg Finance L.P. Standard & Poor's S&P 500 Index® is a registered trademark of Standard & Poor's Financial Services LLC. FTSE 100® is a trademark jointly owned by the London Stock Exchange Plc and The Financial Times Limited, and is used by FTSE International Limited under license. "All-World", "All-Share" and "All-Small" are trademarks of FTSE International Limited.

Australia: State Street Global Advisors, Australia, Limited (ABN 42 003 914 225) is the holder of an Australian Financial Services License (AFSL Number 238276). Registered office: Level 14, 420 George Street, Sydney, NSW 2000, Australia. T: +612 9240-7600. F: +612 9240-7611.

Hong Kong: State Street Global Advisors Asia Limited, 68/F, Two International Finance Centre, 8 Finance Street, Central, Hong Kong. T: +852 2103-0288. F: +852 2103-0200.

Japan: State Street Global Advisors (Japan) Co., Ltd., Toranomon Hills Mori Tower 25F 1-23-1 Toranomon, Minato-ku, Tokyo 105-6325 Japan. T: +81-3-4530-7380. Financial Instruments Business Operator, Kanto Local Financial Bureau (Kinsho #345), Membership: Japan Investment Advisers Association, The Investment Trust Association, Japan, Japan Securities Dealers' Association.

Singapore: State Street Global Advisors Singapore Limited, 168, Robinson Road, #33-01 Capital Tower, Singapore 068912 (Company Reg. No: 200002719D, regulated by the Monetary Authority of Singapore). T: +65 6826-7555. F: +65 6826-7501.

Abu Dhabi: State Street Global Advisors Limited, ADGM branch is regulated by the Financial Services Regulatory Authority (FSRA). This document is intended for Professional Clients or Market Counterparties only as defined by the FSRA and no other person should act upon it.

State Street Global Advisors
Limited, ADGM Branch, Al Khatem
Tower, Suite 42801, Level 28,
ADGM Square, Al Maryah Island,
P.O Box 76404, Abu Dhabi, United
Arab Emirates. Regulated by the
ADGM Financial Services
Regulatory Authority.
T: +971 2 245 9000.

Belgium: State Street Global Advisors Belgium, Chaussée de La Hulpe 185, 1170 Brussels, Belgium. T: +32 2 663 2036. State Street Global Advisors Belgium is a branch office of State Street Global Advisors Europe Limited, registered in Ireland with company number 49934, authorised and regulated by the Central Bank of Ireland, and whose registered office is at 78 Sir John Rogerson's Quay, Dublin 2.

France: State Street Global Advisors Europe Limited, France Branch ("State Street Global Advisors France") is a branch of State Street Global Advisors Europe Limited, registered in Ireland with company number 49934, authorised and regulated by the Central Bank of Ireland, and whose registered office is at 78 Sir John Rogerson's Quay, Dublin 2. State Street Global Advisors France is registered in France with company number RCS Nanterre 899 183 289, and its office is located at Coeur Défense - Tour A - La Défense 4, 33e étage, 100, Esplanade du Général de Gaulle, 92 931 Paris La Défense Cedex, France. T: +33 1 44 45 40 00. F: +33 1 44 45 41 92.

Germany: State Street Global Advisors Europe Limited, Branch in Germany, Brienner Strasse 59, D-80333 Munich, Germany ("State Street Global Advisors Germany"). T+49 (0)89 55878 400. State Street Global Advisors Germany is a branch of State Street Global Advisors Europe Limited, registered in Ireland with company number 49934, authorised and regulated by the Central Bank of Ireland, and whose registered office is at 78 Sir John Rogerson's Quay, Dublin 2.

Ireland: State Street Global Advisors Europe Limited is regulated by the Central Bank of Ireland. Registered office address 78 Sir John Rogerson's Quay, Dublin 2. Registered Number: 49934. T: +353 (0)1 776 3000. F: +353 (0)1 776 3300.

Italy: State Street Global Advisors Europe Limited, Italy Branch ("State Street Global Advisors Italy") is a branch of State Street Global Advisors Europe Limited, registered in Ireland with company number 49934, authorised and regulated by the Central Bank of Ireland, and whose registered office is at 78 Sir John Rogerson's Quay, Dublin 2. State Street Global Advisors Italy is registered in Italy with company number 11871450968 - REA: 2628603 and VAT number 11871450968, and its office is located at Via Ferrante Aporti, 10 -20125 Milan, Italy. T: +39 02 32066 100. F: +39 02 32066 155.

Netherlands: State Street Global Advisors Netherlands, Apollo Building 7th floor, Herikerbergweg 29, 1101 CN Amsterdam, Netherlands. T: +31 20 7181 000. State Street Global Advisors Netherlands is a branch office of State Street Global Advisors Europe Limited, registered in Ireland with company number 49934, authorised and regulated by the Central Bank of Ireland, and whose registered office is at 78 Sir John Rogerson's Quay, Dublin 2.

Switzerland: State Street Global Advisors AG, Beethovenstr. 19, CH-8027 Zurich. Registered with the Register of Commerce Zurich CHE-105.078.458. T: +41 (0)44 245 70 00. F: +41 (0)44 245 70 16.

United Kingdom: State Street Global Advisors Limited. Authorised and regulated by the Financial Conduct Authority. Registered in England. Registered No. 2509928. VAT No. 5776591 81. Registered office: 20 Churchill Place, Canary Wharf, London, E14 5HJ. T: 020 3395 6000. F: 020 3395 6350.

Canada: State Street Global Advisors, Ltd., 1981 McGill College Avenue, Suite 500, Montreal, Qc, H3A 3A8, T: +514 282 2400 and 30 Adelaide Street East Suite 800, Toronto, Ontario M5C 3G6. T: +647 775 5900.

United States: State Street Global Advisors, 1 Iron Street, Boston, MA 02210-1641.

© 2024 State Street Corporation. All Rights Reserved. 2537623.228.1.GBL.RTL Exp. Date: 02/28/2025