
August 30, 2024

Commentary

Weekly Economic Perspectives

Contents

01 The Economy

US personal savings rate dips again. Canadian household spending slows. Resilient UK housing. Dismal German GDP details. Intense price pressures in Japan. Australian inflation eases less than expected (but more to come).

08 Week in Review

Spotlight on Next Week

US unemployment rate to ease. The BoC to deliver another 25bps cut. Australia's GDP data to highlight a feeble economy.

Contact

Simona Mocuta

Chief Economist

simona_mocuta@ssga.com

+1-617-664-1133

Krishna Bhimavarapu

Economist

VenkataVamseaKrishna_Bhimavarapu@ssga.com

+91-806-741-5000

Amy Le

Macro-Investment Strategist

amy_le@ssga.com

+44-203-395-6590

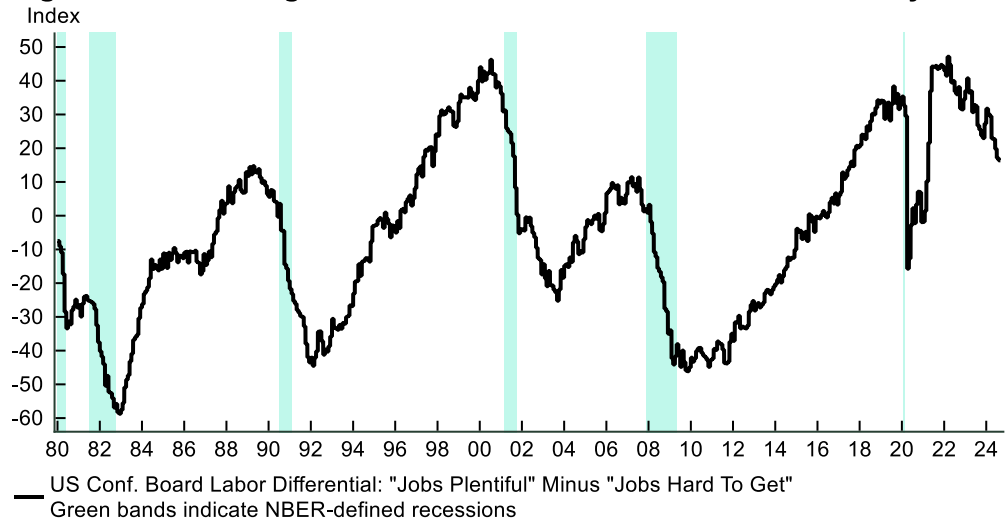
The Economy

US and Canadian GDP data look OK, German GDP data does not.

US

A rebound in expectations lifted the **Conference Board consumer confidence index** more than expected in August, but the details were fairly downbeat. The index gained 1.4 points to a six-month high of 103.3 as expectations rose to the highest in a year. However, the current situation metric, while also improving, remained at its second-lowest level since April 2021! Moreover, the important labor differential metric (which measures the difference between those who think jobs are abundant and those who think jobs are scarce) weakened to the lowest level since March of 2021. This is one of the many metrics that support Chair Powell's assertion at the Jackson Hole symposium that the labor market today is looser than it was back in 2019.

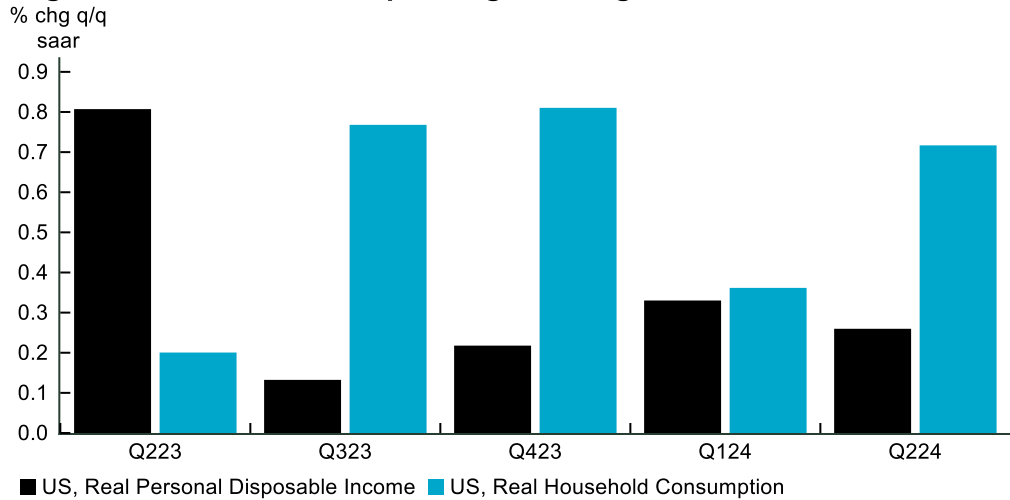
Figure 1: Worsening US Labor Differential Catches The Fed's Eye



Sources: SSGA Economics, TCB, Fed

The second read on **Q2 GDP growth** brought a two tenth upward revision to 3.0% seasonally adjusted annualized (saar), primarily on account of stronger consumer spending. Normally, this would be welcome, but this revision pushed spending patterns even further out of line with underlying income growth (Figure 2). We anticipate a meaningful downshift in consumer spending during the third quarter, especially in light of the clear uptick in the unemployment rate in recent months, which should incentivize an increase in precautionary saving. There were modest downward revisions to investment and government spending that did not alter the big picture. As we wrote at the time of the initial release, the double-digit gain in private fixed investment looks unsustainable (it reflected an aircraft-driven 50.9% saar surge in transportation equipment). And the 2.0% saar decline in residential fixed investment seems too small in light of housing starts data so we anticipate a further decline in Q3. All in all, this update did nothing to change our assessment of the economy, which is slowing but not entering a recession in the near term.

Figure 2: US Household Spending Running Ahead Of Income



Sources: Macrobond, SSGA Economics, BEA
Updated as of 8/29/2024

The divergence between spending and income was further underscored by the decline in the **personal savings rate** to 2.9% in August. With the exception of a 2.7% print in June 2022, this was the first sub-3.0% reading since April 2008! 2022 was a time of elevated excess savings so a period of dis-savings at that time was not at all problematic. However, that dynamic is more troubling now and poses a risk to the sustainability of consumer spending. To be fair, consumers also have a lot of accumulated wealth that can independently support consumption, but that is concentrated among higher income individuals who may not boost their consumption further anyways. As such, labor income become the most important determinant of consumer spending going forward. Its growth rate has moderated in line with slower payrolls growth, shorter hours worked, and slower growth in nominal wages. It grew 0.3% m/m in July, following June's 0.2% gain. Overall nominal income also grew 0.3% m/m in July, and real disposable income grew 0.1%. Nominal personal spending grew 0.5% m/m, and real spending rose 0.4%.

Although 30-year fixed mortgage rates have come down more than 80 basis points from the recent late-April peak, home sales continue to languish. **Pending home sales** unexpectedly declined 5.5% m/m in July—implying a weak reading for existing home sales in August. Sales declined most in the Midwest and the South, with the Northeast the relative outperformer (though pending sales declined there as well). We had argued previously that once it becomes clear that the Fed is kickstarting an easing cycle, buyers may be incentivized to wait until more of those cut expectations feed through into lower mortgage rates. Given that supply of existing homes for sales has risen of late, the likely potential pullback in prices adds another reason why buyers may benefit from more rushing.

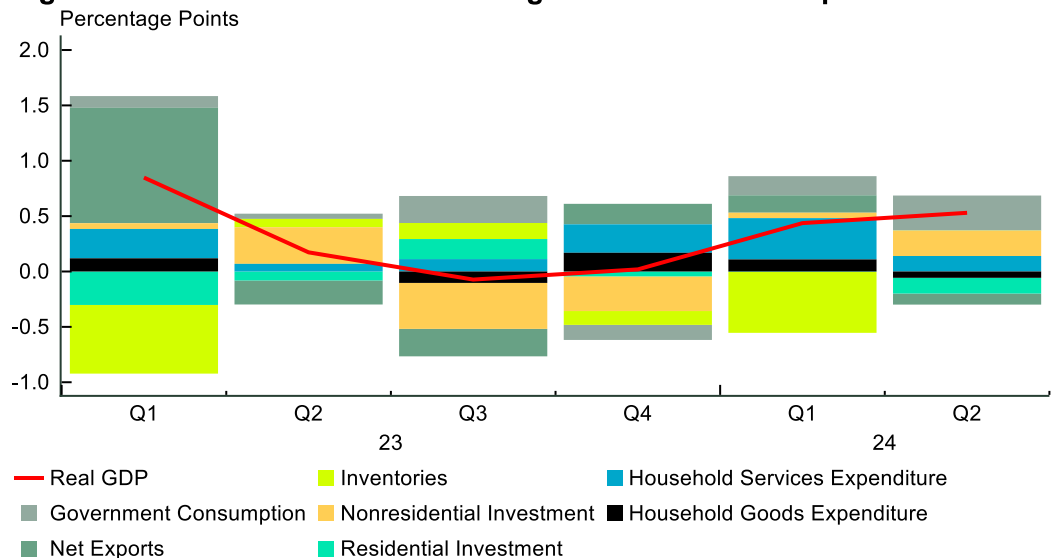
Admittedly, the **home price** data remains mixed. The S&P Corelogic Case Shiller metric shows prices rising at a steady pace in the latest data and still 6.5% higher than a year prior. But the FHFA price metrics showed prices retreating 0.1% m/m in June and up a moderate 5.1% y/y.

There was little change in the **University of Michigan consumer sentiment index** for August between the preliminary and final releases; the initially reported uptick in the headline was maintained, just modestly softened. The improvement was attributable exclusively to better expectations as assessments of the current economic situation actually worsened. As to the rise in expectations, the most noticeable uptick was among democratic party supporters, with sentiment among independents up only marginally, and down among republican party supporters. Clearly, President Biden’s decision to not seek re-election has had an impact on consumer sentiment. Elsewhere, inflation expectations were well behaved. Short-term (1 year) inflation expectations dipped one tenth to 2.8%, the lowest level since December 2020, while long-term (5-10 year) inflation expectations were unchanged at 3.0%, where they’ve stood since April.

Canada

Canadian **Q2 GDP** growth exceeded expectations, but the details were not so impressive. Real GDP rose by 2.1% q/q saar and Q1 growth was revised up by 0.1% to 1.8% q/q saar. Government consumption was the main driver, adding 0.32 percentage points (ppts) to growth. Meanwhile, household consumption was a small contributor, with services spending adding and goods spending detracting from growth. Household spending also slowed down during the quarter, to 0.6% q/q saar from 3.6% q/q saar in Q1. Non-residential investment contributed 0.2 ppts to growth, on higher spending on aircraft equipment and parts as well as on engineering structures, mostly in oil and gas sector. On the other hand, residential investment was a detractor due to lower construction and innovation activity. Net trade also subtracted 0.1 ppts from growth. Given the slowdown in household consumption and the fact that inflation continued decelerating, we expect that the BoC will deliver another 25 bps cut in their next meeting.

Figure 3: Canadian GDP Grew On Higher Government Expenditure



Sources: Macrobond, SSGA Economics, StatCan
Updated as of 9/2/2024

UK

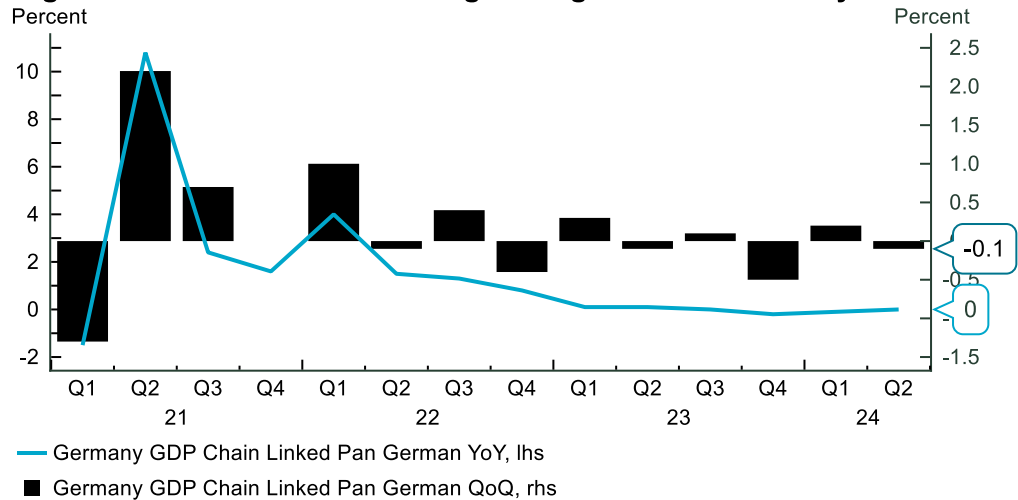
The UK housing market remained resilient in August. Regardless of an unexpected dip in August housing price, measured by the monthly change in **Nationwide House Price Index**, the annual growth rate continued climbing higher to 2.4% y/y, up from 2.1% y/y in July. This is also the fastest annual growth rate since December 2022. Going forward, we expect lower interest rates and higher real wage growth should help with easing affordability constraints and strengthening housing market activity.

In addition, mortgage approvals rose to 62k in July, the highest since September 2022 and up from 60.6k previous month. This suggests that housing market is on the up and the outlook should improve further once more interest rate cuts are delivered.

Eurozone

We wrote a quarter ago that “an analysis of German economic performance since Covid makes for depressing reading.”. Sadly, conditions got even worse since then. The economy contracted 0.4% q/q in Q2, which left real GDP unchanged from a year prior. However, the details behind that headline were far more downbeat. In particular, consumer spending contracted 0.2% q/q, the first decline since early 2023. Despite a powerful disinflationary benefit, real household consumption is flat relative to a year earlier. Equally—if not more!—troublesome was the huge 2.2% q/q plunge in fixed investment, which is now 3.7% lower than in Q2 2023. The only support came from government spending, which rose 1.0% q/q and 2.8% y/y. The domestic demand dynamics are weak—consumers are reluctant to spend despite considerable savings cushion—and export performance is curtailed by Germany’s energy cost-induced competitiveness loss. There is little in the way of near-term demand catalysts, so it is at least good that sharply lower inflation has opened the door for more ECB rate cuts, including one we expect in September. The eurozone—especially the German economy—needs those upcoming ECB cuts!

Figure 4: Still No Revival In Languishing German Economy



Sources: Macrobond, SSGA Economics
Updated as of 8/30/2024

Japan

Price pressures remained intense in August; the global core version (excluding food & energy) of **Tokyo CPI** jumped 0.5% m/m, taking the annual rate to 1.3% y/y. Although the number may seem low, it is largely the work of education subsidies and the three-month annualized growth rate picked up to 2.7% 3m ar, from 1.2% last month. Furthermore, the official core (ex-fresh food) rose to 2.4% and overall CPI to 2.7%. Both goods and services inflation accelerated 0.5% m/m. While the underlying inflation trends are progressing as expected, we are cautious of the temporary declines from next month on energy subsidies. Furthermore, **retail sales** rose 0.2% m/m in July, marking the fourth sequential gain. The annual growth eased to 2.6% y/y from 3.8% but we anticipate improvement ahead.

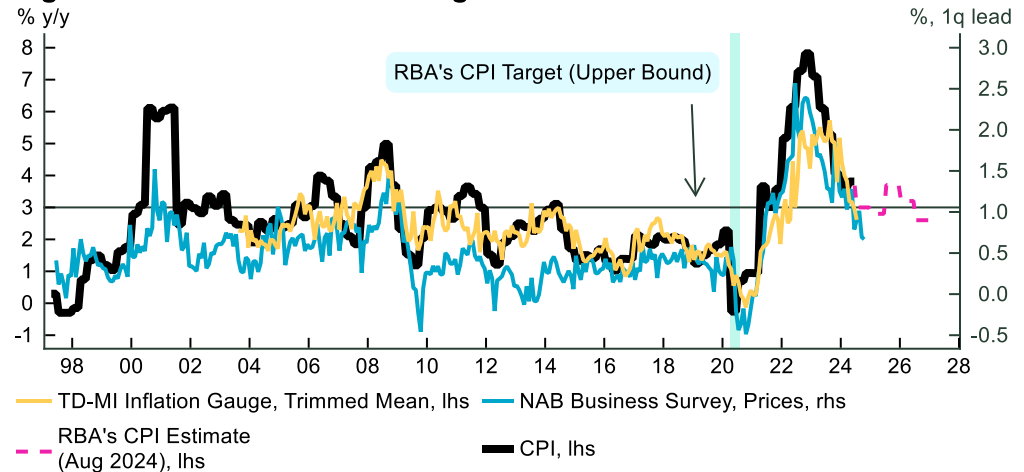
These improvements led to the first upward revision of the government's economic assessment since March 2023. **Industrial output** rose 2.8% m/m, below the consensus of 3.5%, indicating that the economy is retaining recent momentum. Technology related output rose a very impressive 9.7%, while that for the auto sector was also up 1.9% as production is restarted. This upbeat data was contradicted by the labor market data, as the **unemployment rate** inched up two-tenths to 2.7% in July. We do not want to read too much into this data, as it is also contradicted by an upbeat PMI, industrial production and robust economy highlighted recently in the GDP data as well.

Deputy Governor Ryozi Himino this week said that the Bank of Japan (BoJ) could lift rates as long as inflation data meets their expectations. While domestic consumption and prices improve, we believe the BoJ could remain upbeat and, absent severe market volatility, we think the Bank could lift rates once again in December. Next week, we expect wage growth to have remained elevated while the MoF's capex data may rise markedly, which may ultimately result in an upside revision to Q2 GDP data. Either way, upbeat macro dynamics are clearly unfolding in Japan.

Australia

CPI inflation eased to 3.5% y/y (-0.3 pp) on the introduction rebates from the Commonwealth and state governments in Western Australia, Queensland and Tasmania. The outcome is above our pick of 2.9% because households in the remaining regions did not receive their first rebates in July. So, there is a good chance that the deceleration in inflation will be sustained over the next three months. Otherwise, inflation eased in rents (6.9%, lowest since May 2023), clothing & footwear (1.9%), and transport (3.4%). Prices of holiday travel also declined as demand for international travel eased. However, food prices rose as the annual growth rate picked up five-tenths to 3.8%, led by fruits & vegetables (+3.9 pp to 7.5% y/y). Separately **private sector credit** rose 0.5% m/m as expected in July. Business and housing credit rose 0.4% and 0.5% respectively.

Figure 5: SSGA: CPI Within Target In 2024 In Australia



Sources: SSGA Economics, ABS, NAB, RBA, Melbourne Institute of Applied Economic & Social Research, Macrobond

Updated as of 8/30/2024

Retail sales remained flat in July, as opposed to the consensus of a 0.3% m/m rise. Spending declined across all categories, with non-food sales falling 0.1% and dragged largely by clothing (-0.5%), department stores (-0.4%) and cafes (-0.2%). On the margin this data shows that the stage-3 tax cuts had not led to a spike in spending, although this is just one month's data.

While we are cautious not to read too much into the week's soft inflation and retail sales data, we are reasonably confident that the headline quarterly inflation data will also meaningfully ease. This possibility has already been played down by the Reserve Bank of Australia (RBA); however, next week's Q2 GDP data may sprinkle some fairy dust on our call of the first rate cut in November, the partials we received this week are quite feeble.

Construction work done remained muted, as it rose just 0.1% q/q, significantly below the consensus pick of 0.7%. Worse, residential construction fell 0.1% q/q, and non-residential rose 0.2%. Engineering construction appears to have peaked but remains elevated. Furthermore, **private capex** fell 2.2% q/q against a consensus for a 1.0% rise, driven by smaller investments in buildings & structures (-3.8%). However, the component that feeds into the national accounts data – machinery & equipment (-0.5%) fell only marginally.

We see GDP growing just 0.3% q/q sequentially; however, an upside revision to last quarter's capex will ensure the annual growth declining below 1.0% y/y, for the first time since 1991 outside Covid. This is an extremely worrying outcome, and may lead the RBA to at least marginally soften their hawkish overdrive.

Week in Review (Aug 19 –Aug 23)

Country	Release (Date, format)	Consensus	Actual	Last	Comments
Monday, Aug 26					
US	Durable Goods Orders (Jul, prelim)	5.0%	9.9%	-6.9% (↓)	Volatility in aircraft orders. Core orders fell.
GE	IFO Business Climate (Aug)	86.0	86.6	87.0	Moving sideways.
JN	Leading Index CI (Jun, final)	--	109.0	108.6	Economy is improving.
JN	PPI Services (Jul, y/y)	2.9%	2.8%	3.0%	Good data!
Tuesday, Aug 27					
US	FHFA House Price Index (Jun, m/m)	0.10%	-0.1%	0.00%	Up 5.1% y/y.
US	S&P CoreLogic CS 20-City (Jun, m/m sa)	0.30%	0.42%	0.39%	Up 6.5% y/y.
US	Conf. Board Consumer Confidence (Aug)	100.9	103.3	101.9	Expectations-driven rebound, other details soft.
GE	GfK Consumer Confidence (Sep)	-18.2	-22	-18.4	Too soon to worry about broken uptrend.
GE	GDP (Q2, q/q sa, final)	-0.1%	-0.1%	0.2%	Very weak details.
Wednesday, Aug 28					
FR	Consumer Confidence (Aug)	92	92	91	Steady.
IT	Industrial Sales (Jun, m/m)	n/a	0.1%	-1.0% (↓)	Soft.
Thursday, Aug 29					
US	GDP (Q2, annualized q/q)	2.8%	3.0%	1.4%	Stronger consumption.
US	Initial Jobless Claims (24-Aug, thous)	233	231	232	Steady.
US	Continuing Claims (17-Aug)	1,870	1,868	1,855 (↓)	Steady.
US	Pending Home Sales (Jul, m/m)	0.3%	-5.5%	4.8%	Demand still constrained.
GE	CPI (Aug, y/y, prelim)	2.1%	1.9%	2.3%	Little in the way of demand pressures.
JN	Consumer Confidence Index (Aug)	37.0	36.7	36.7	Steady.
JN	Jobless Rate (Jul)	2.5%	2.7%	2.5%	Likely a temporary aberration.
JN	Job-To-Applicant Ratio (Jul)	1.23	1.24	1.23	Still in downtrend.
JN	Industrial Production (Jul, m/m, prelim)	3.6%	2.8%	-4.2%	Good print.
JN	Retail Sales (Jul, m/m)	n/a	0.2%	0.6% (↑)	Fourth month of sequential improvement.
AU	Retail Sales (Jul, m/m)	0.3%	0.0%	0.5%	Broad-based decline in all categories.
Friday, Aug 30					
US	Personal Income (Jul)	0.2%	0.3%	0.2%	Moderate gains.
US	Personal Spending (Jul)	0.5%	0.4%	0.3%	Savings rate dipped to 2.9%.
US	U. of Mich. Sentiment (Aug, final)	68	67.9	66.4	Short-term inflation expectations dipped.
CA	GDP (Q2, q/q annualized)	1.9%	2.1%	1.8% (↑)	Mainly supported by government consumption.
UK	Nationwide House Price (Aug, m/m)	0.2%	-0.2%	0.3%	Unexpected decline.
UK	Mortgage Approvals (Jul, thous)	60.5	61.9	60.6 (↑)	Good.
GE	Unemployment Claims Rate (Aug, sa)	6.0%	6.0%	6.0%	In uptrend.
FR	Consumer Spending (Jul, m/m)	0.3%	0.3%	-0.6% (↓)	Moderate.
FR	CPI (Aug, y/y, prelim)	1.8%	1.9%	2.3%	Low, ECB can cut further.
FR	GDP (Q2, q/q, final)	0.3%	0.2%	0.2%	Modest.
IT	Unemployment Rate (Jul)	7.0%	6.5%	6.9% (↓)	Surprisingly large retreat.
IT	CPI NIC incl. tobacco YoY (Aug, y/y, prelim)	1.2%	1.1%	1.3%	Low, ECB can cut further.
IT	Consumer Confidence Index (Aug)	99	96.1	98.9	In volatile uptrend.
JN	Annualized Housing Starts (Jul, millions)	0.783	0.773	0.765	Extremely low.

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

**About State Street
Global Advisors**

For four decades, State Street Global Advisors has served the world's governments, institutions, and financial advisors. With a rigorous, risk-aware approach built on research, analysis, and market-tested experience, we build from a breadth of index and active strategies to create cost-effective solutions. As pioneers in index and ETF investing, we are always inventing new ways to invest. As a result, we have become the world's fourth-largest asset manager* with US \$4.42 trillion[†] under our care.

* Pensions & Investments Research Center, as of December 31, 2023.

[†] This figure is presented as of June 30, 2024 and includes ETF AUM of \$1,393.92 billion USD of which approximately \$69.35 billion USD is in gold 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 August 30, 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.

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.

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

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 1100, Toronto, Ontario M5C 3G6. T: +647 775 5900.

Dubai: State Street Global Advisors Limited, DIFC branch is regulated by the Dubai Financial Services Authority (DFSA) as a category 4 regulated firm and is only active in arranging deals in investments and advising on financial products. This document is intended for Professional Clients or Market Counterparties only as defined by the DFSA and no other person should act upon it.

State Street Global Advisors Limited, DIFC Branch, OT 01-39, 1st Floor, Central Park Towers, DIFC, P.O Box 507448, Dubai, United Arab Emirates. Regulated by the DFSA under reference number: F009297. Telephone: +971 4 871 9100

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.

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.

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.

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.

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.

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.

South Africa: State Street Global Advisors Limited is regulated by the Financial Sector Conduct Authority in South Africa under license number 42670.

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.

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

© 2024 State Street Corporation. All Rights Reserved. 2537623.253.1.GBL.RTL Exp. Date: 09/30/2025