MORNING DECK

Sunday, November 22, 2026 · 20 views · week-ahead look

Lighthouse Macro · 20 views · MACRO, ILLUMINATED.

How deep the drop runs Structure · 4 charts
Rates and the long end Government · 4 charts
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How deep the drop runs

STRUCTURE

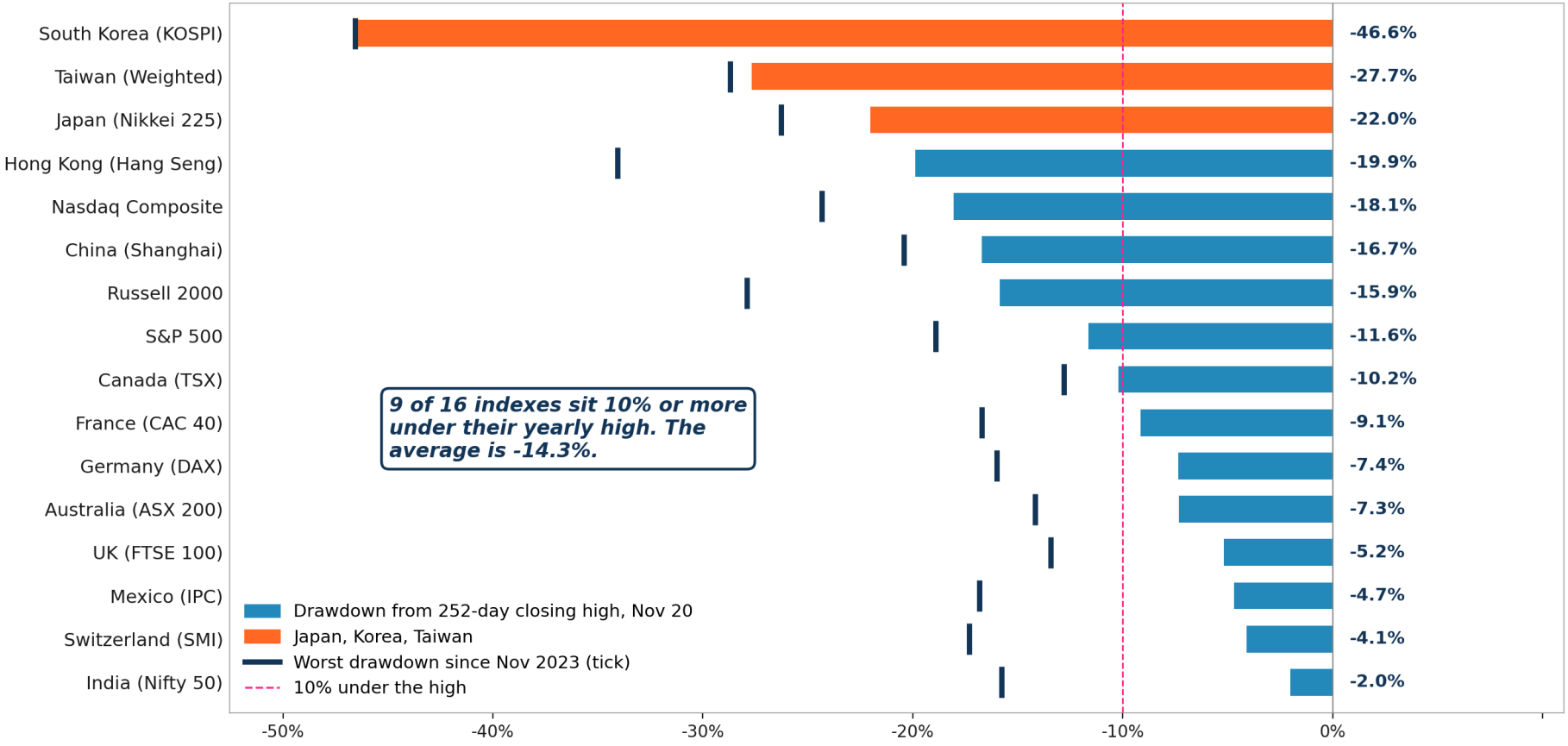
The drop is broad: most indexes and most assets sit 10% or more under their highs, and bonds cushioned only part.

LIGHTHOUSE MACRO

November 22, 2026

9 of 16 Equity Indexes Are 10% or More Under Their Yearly High; South Korea Is 46.6% Under

Drawdown from 252-day closing high on Nov 20, 2026 (bars, local-currency price indexes) vs each index's worst drawdown since Nov 2023 (ticks)



Lighthouse Macro | Yahoo Finance (price indexes, local currency, daily closes) | Data through November 2026

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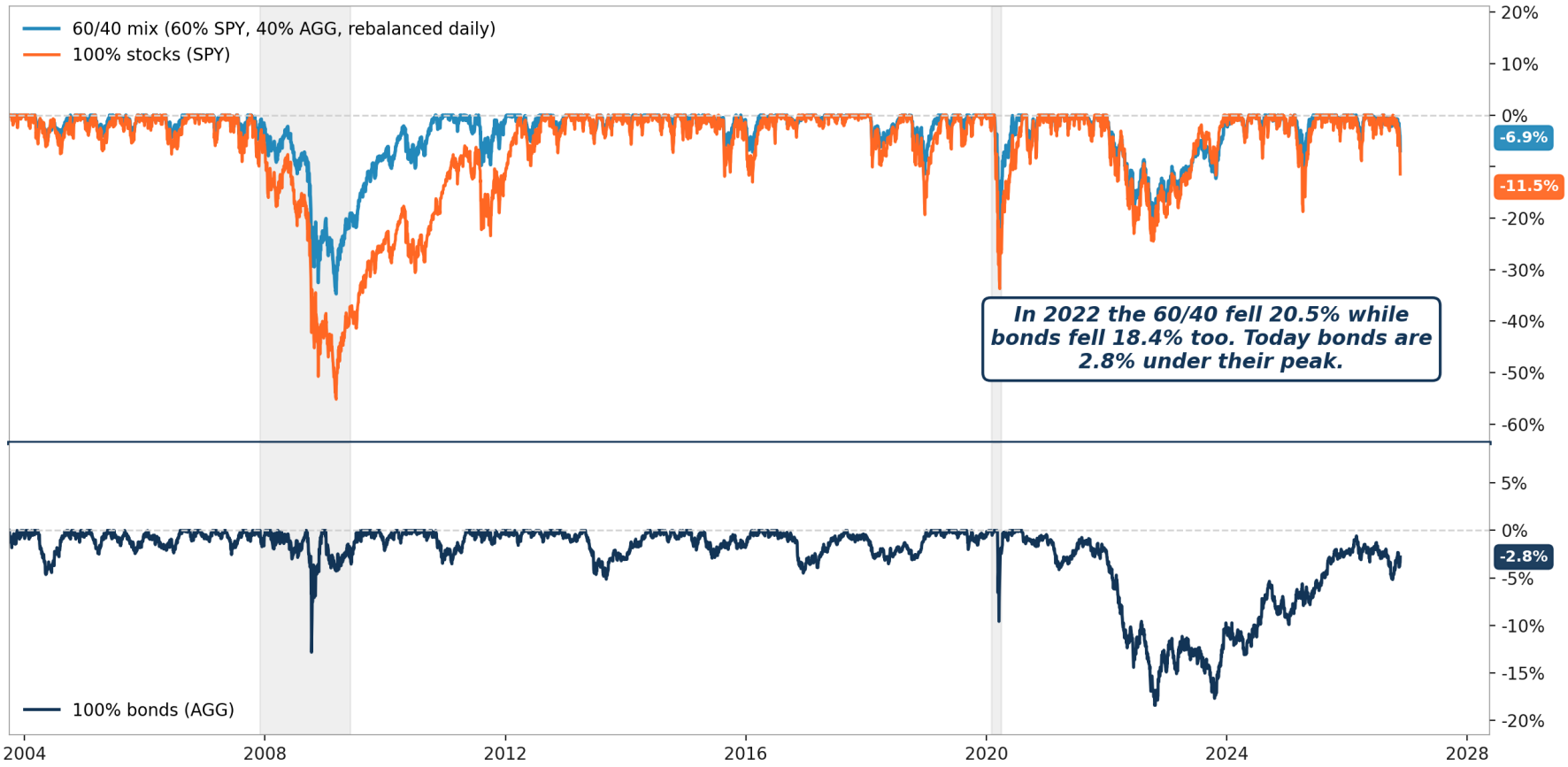
On Nov 20 9 of 16 indexes were 10%+ under their 252-day closing high: South Korea (KOSPI) -46.6%, Taiwan (Weighted) -27.7%, S&P 500 -11.6%. India (Nifty 50) -2.0% and Switzerland (SMI) -4.1% are the shallowest; only 1 index is at its 3-year worst.

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A 60/40 Stock-Bond Mix Is 6.9% Under Its High; Stocks Are 11.5% and Bonds 2.8% Under Theirs

Drawdown from prior peak, dividend-adjusted: 60/40 mix of SPY and AGG vs SPY alone (top) and AGG alone (bottom); daily, Sep 2003 to Nov 20, 2026



Lighthouse Macro | Yahoo Finance (SPY, AGG dividend-adjusted closes); NBER recessions | Data through November 2026

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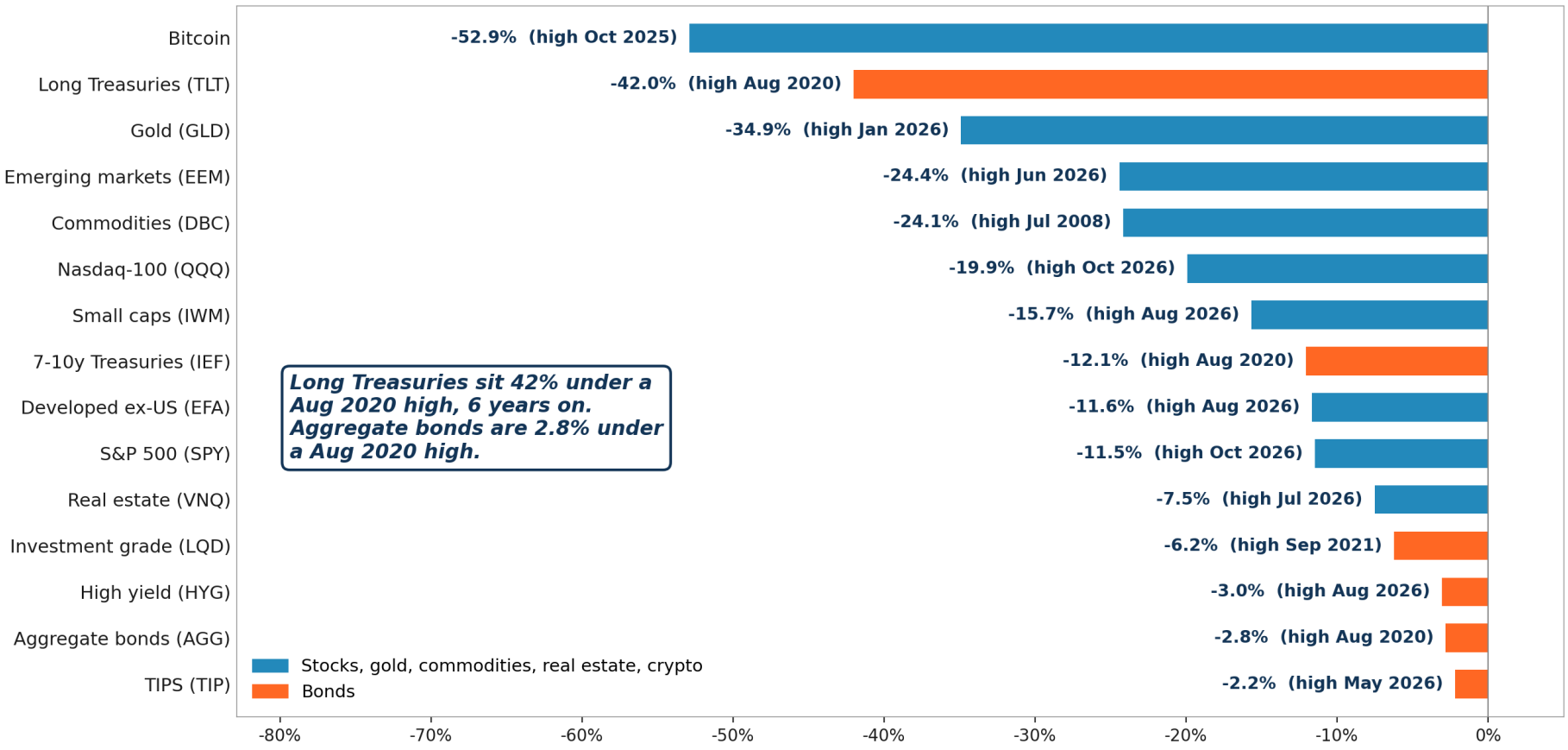
On Nov 20 a daily-rebalanced 60/40 mix was 6.9% under its Aug 13, 2026 peak, SPY 11.5% and AGG 2.8%. The 60/40's deepest drawdown since 2003 was 34.7% on Mar 9, 2009; its 2022 low was 20.5% on Oct 14, 2022.

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Long Treasuries Sit 42% Under Their Aug 2020 High, 75 Months On; 10 of 15 Assets Are 10%+ Below Peak

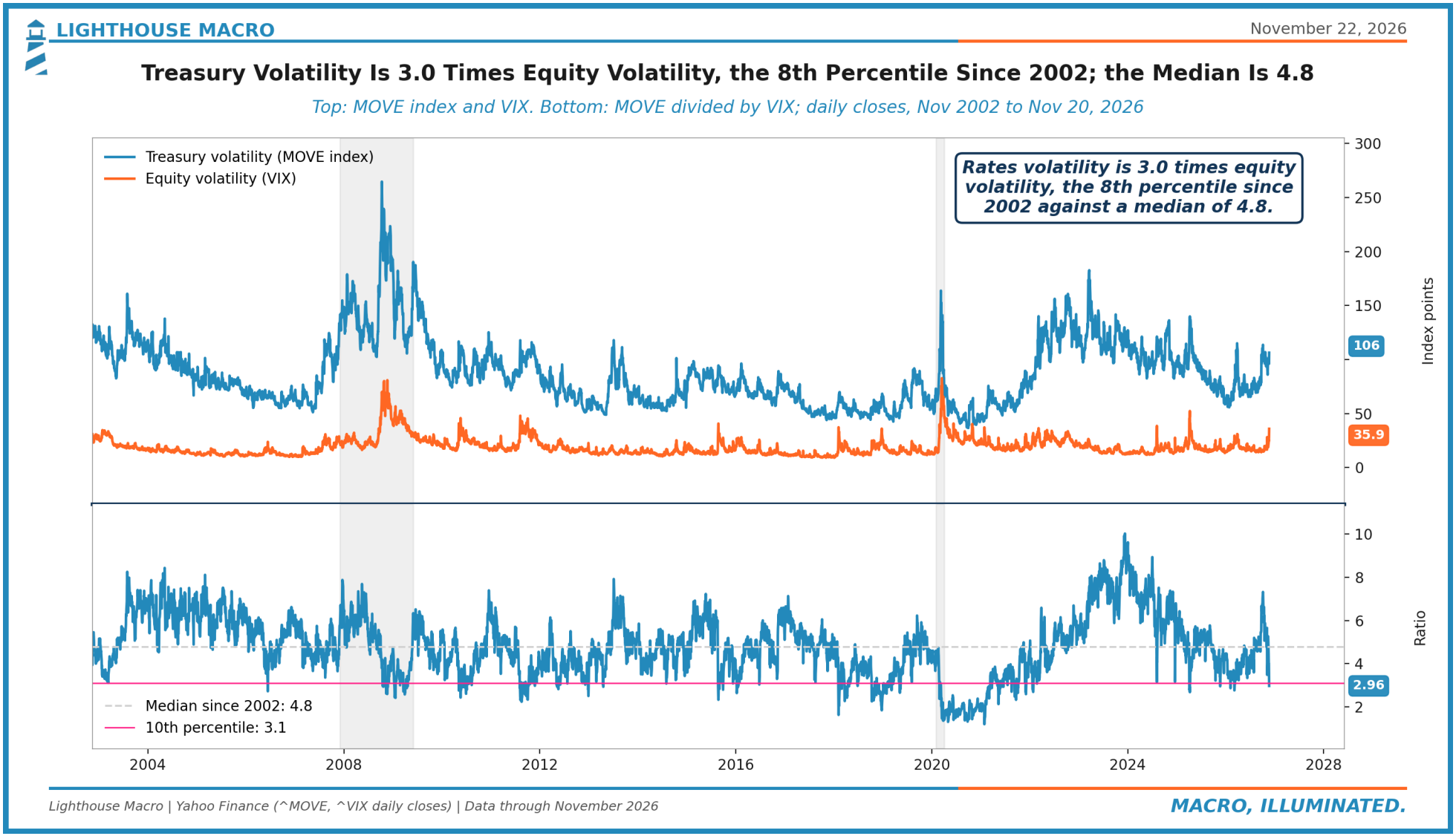
Total return (dividend-adjusted ETF closes) on Nov 20, 2026 vs each fund's highest close since launch (2002 to 2014); bonds in Dusk



Lighthouse Macro | Yahoo Finance (dividend-adjusted closes; Bitcoin from Sep 2014) | Data through November 2026

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TLT closed 42.0% under its Aug 2020 total-return high, AGG 2.8% under Aug 2020, SPY 11.5% under Oct 2026, GLD 34.9% and Bitcoin 52.9%. 10 of 15 assets sit 10%+ below their own peak, while TIP and HYG are within 3.0%.

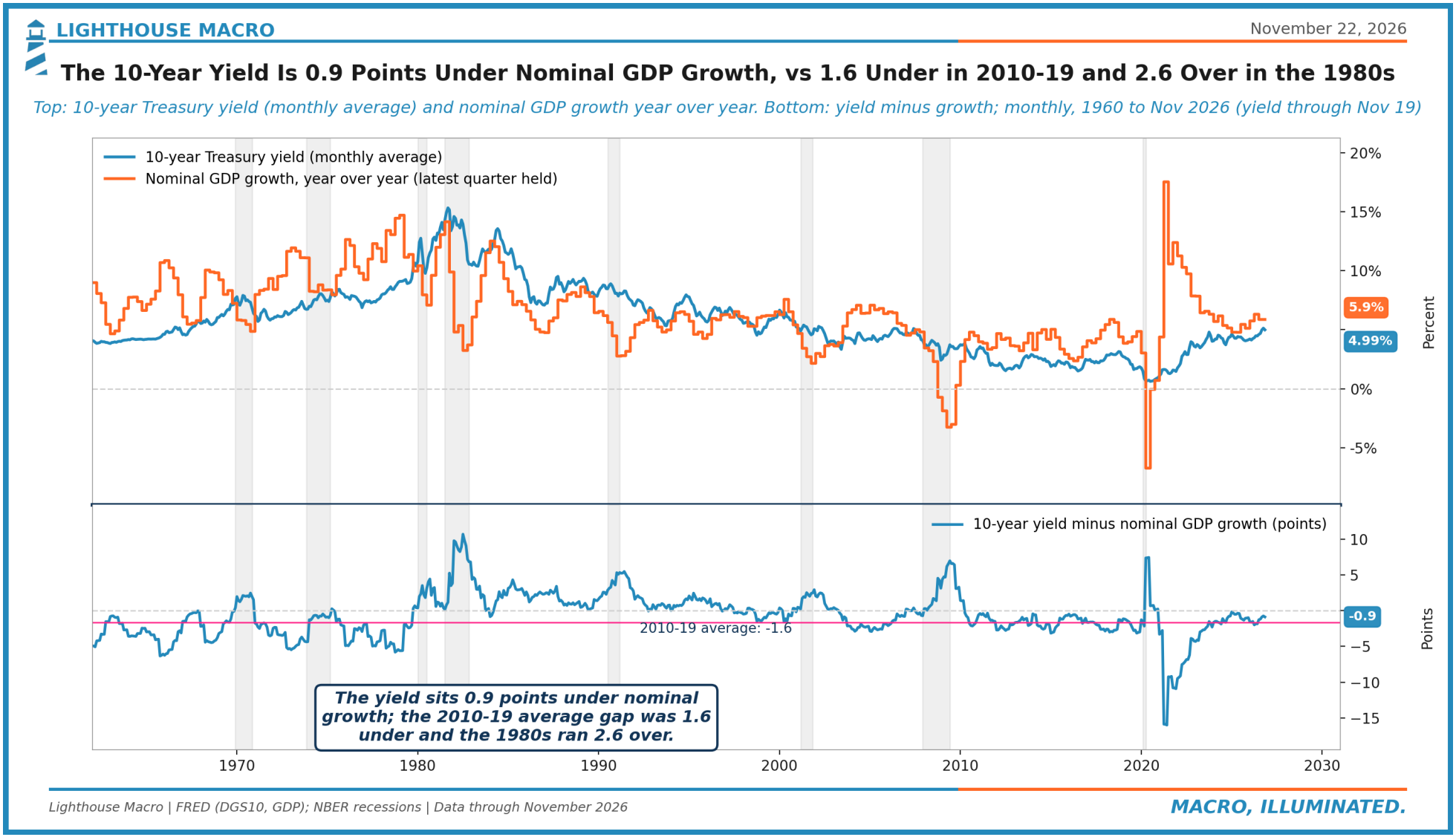


On Nov 20 the MOVE index was 106.3 and the VIX 35.9, a ratio of 2.96 against a 4.77 median since 2002 (8th percentile). A year earlier it was 2.95; the low was 1.19 on Jan 27, 2021, and it last read lower on Mar 6, 2026.

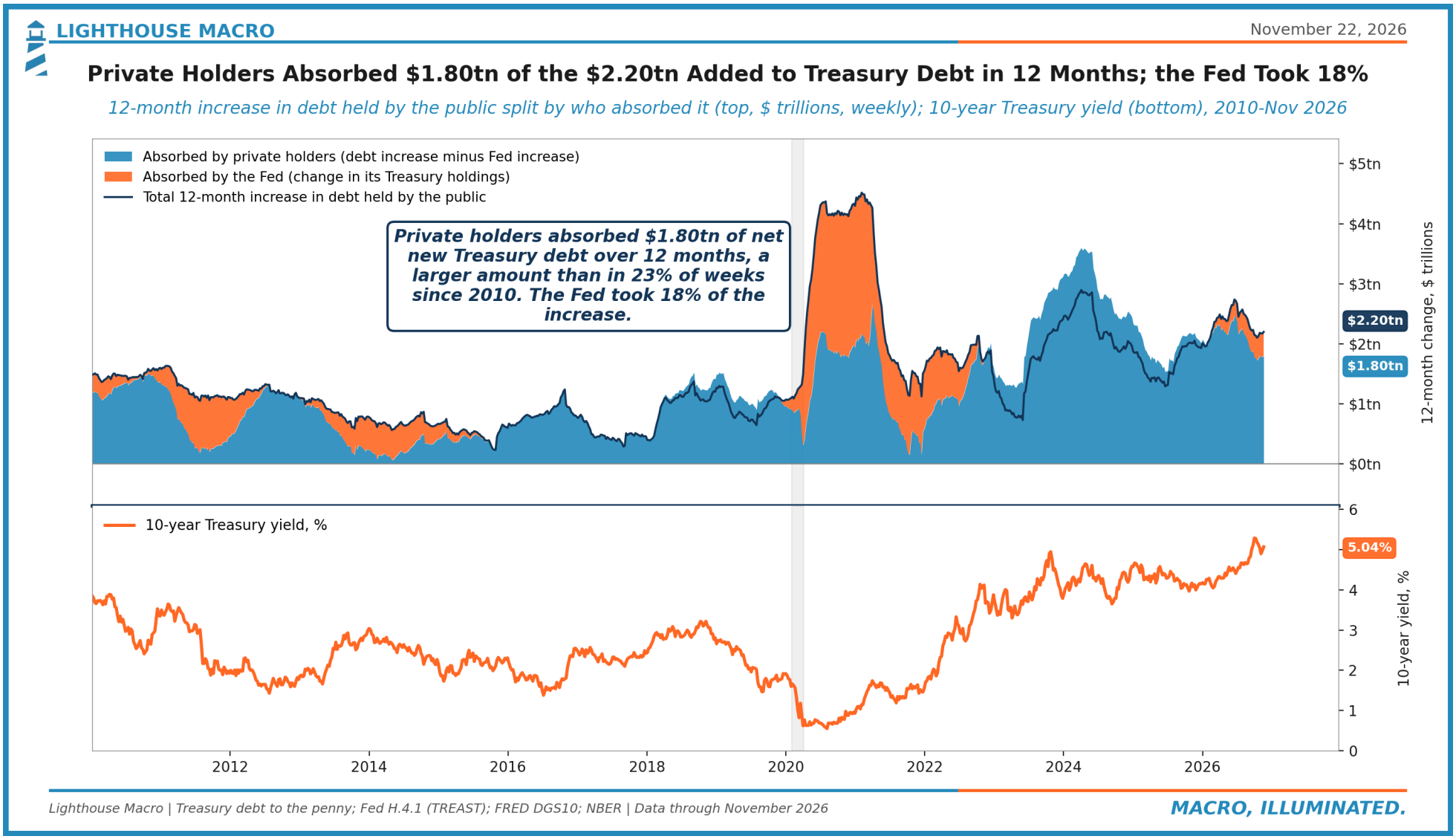
Rates and the long end

GOVERNMENT

Up almost a point in a year, the 10-year still sits under nominal growth, and curves are steeper in all five economies.



November's 10-year yield averages 4.99% against 5.9% nominal GDP growth in Q3, a -0.9-point gap, against -1.0 a year earlier, -1.6 on average in 2010-19 and +2.6 in 1980-89 (49th percentile since 1960).

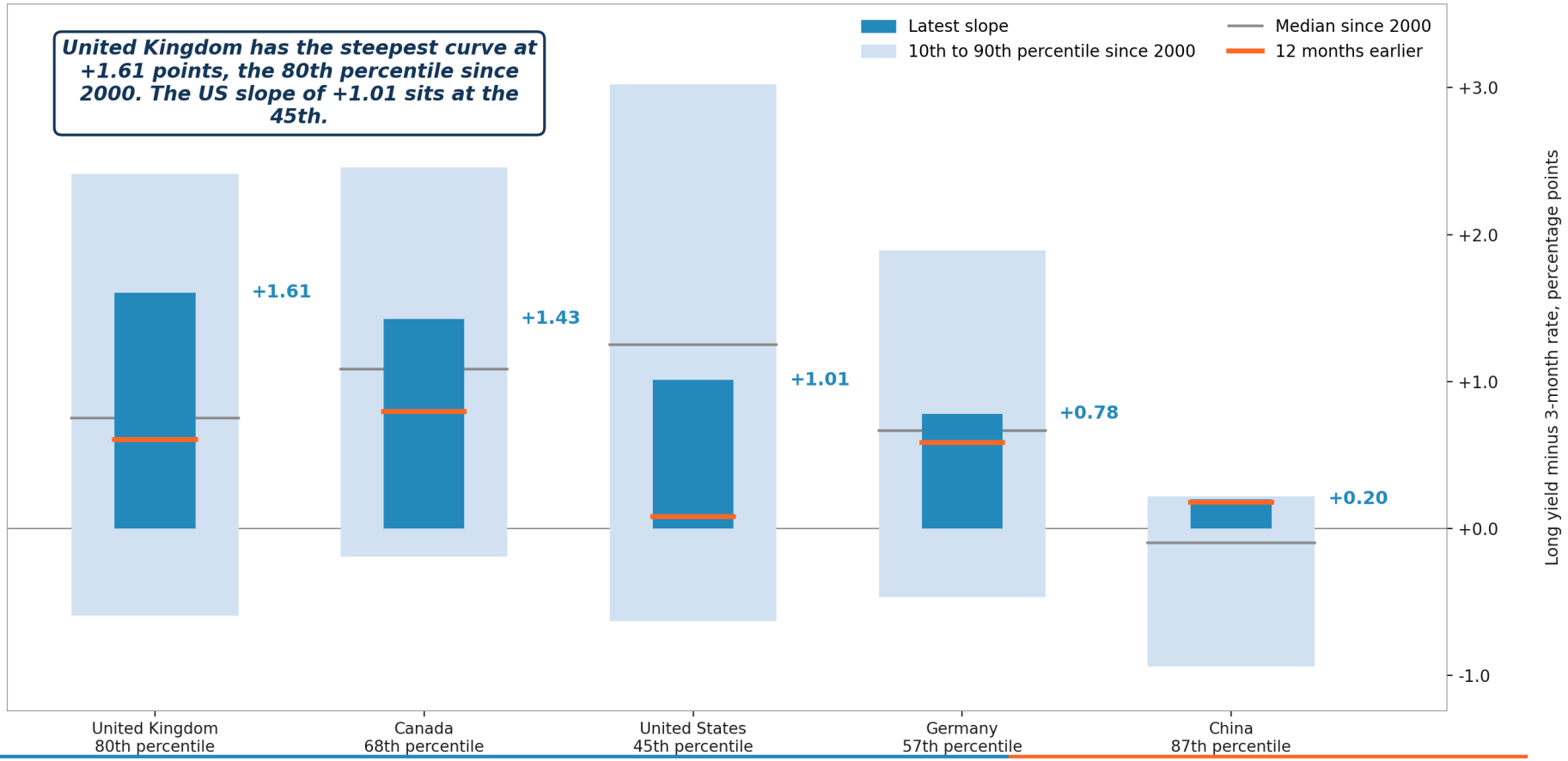


Debt held by the public rose $2.20tn in the 52 weeks to Nov 18; the Fed's Treasury holdings rose $0.40tn, leaving $1.80tn for private holders, the 77th percentile since 2010. The 10-year is 5.04% against 4.13% a year ago.

LIGHTHOUSE MACRO November 22, 2026

Curves Steepened Over 12 Months in 5 of 5 Economies; the UK's Is +1.61, the 80th Percentile Since 2000

Long government yield minus 3-month interest rate by economy: latest, 12 months earlier and range since 2000, monthly (China latest Aug 2026, others Oct 2026)



Lighthouse Macro | OECD long-term and short-term interest rates via Lighthouse_Master.db (OECD_LTIR_*, OECD_STIR_*) | Data through October 2026

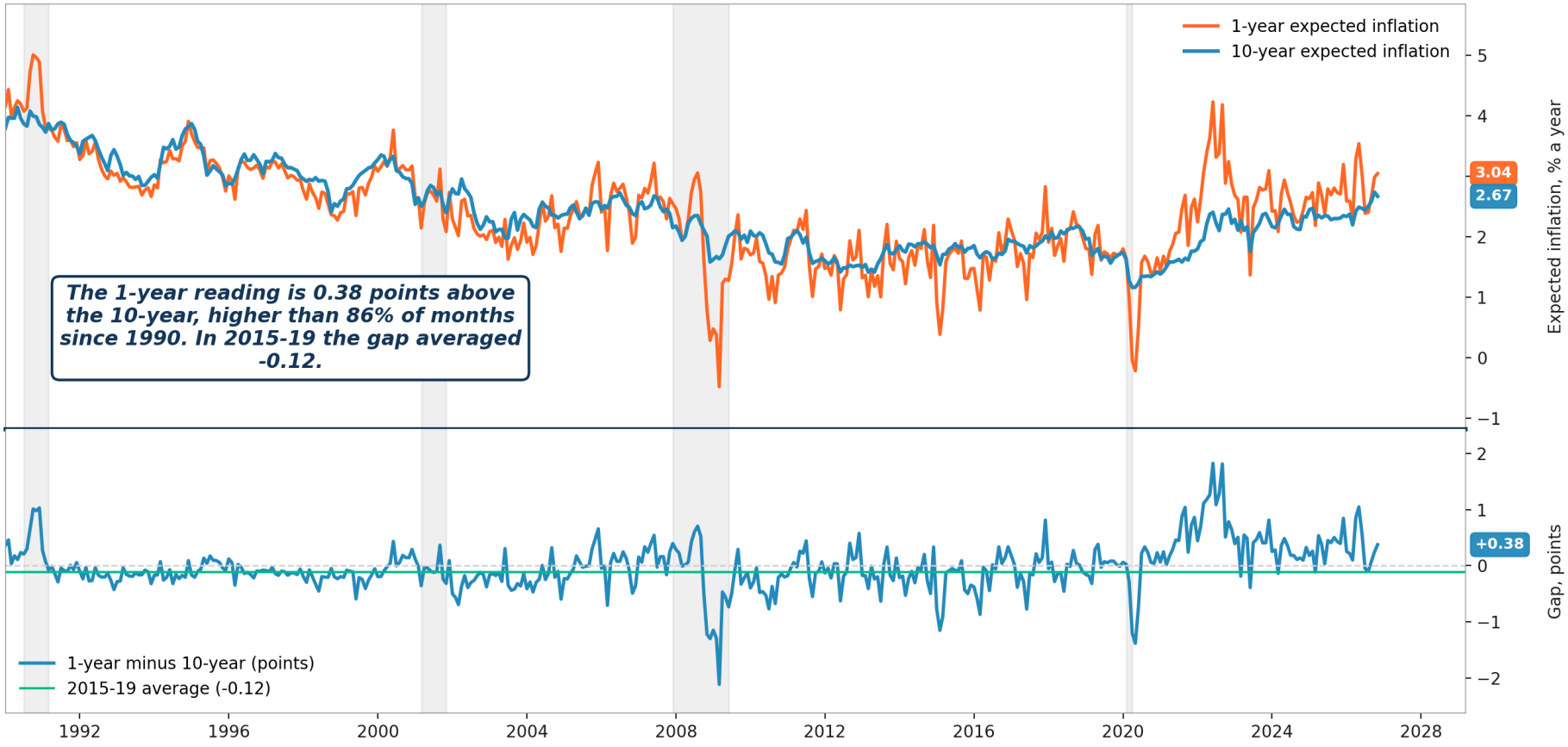
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Long minus 3-month slope: United Kingdom +1.61, Canada +1.43, US +1.01, Germany +0.78, China +0.20 points. The US slope was +0.08 a year ago and its median since 2000 is +1.25; Germany's is +0.67.

LIGHTHOUSE MACRO November 22, 2026

Expected Inflation Is 3.04% at 1 Year and 2.67% at 10, a 0.38-Point Gap Wider Than 86% of Months Since 1990

Cleveland Fed model expected inflation, 1-year and 10-year horizons (top); 1-year minus 10-year gap (bottom); monthly, 1990-Nov 2026



Lighthouse Macro | Federal Reserve Bank of Cleveland expected inflation model (EXPINF1YR, EXPINF10YR) via FRED | Data through November 2026

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The Cleveland Fed 1-year expected inflation reads 3.04% in Nov 2026 against 2.70% a year ago; the 10-year is 2.67% against 2.31%. The gap is 0.38 points, versus -0.12 in 2015-19.

Who owns the stocks

CONSUMER

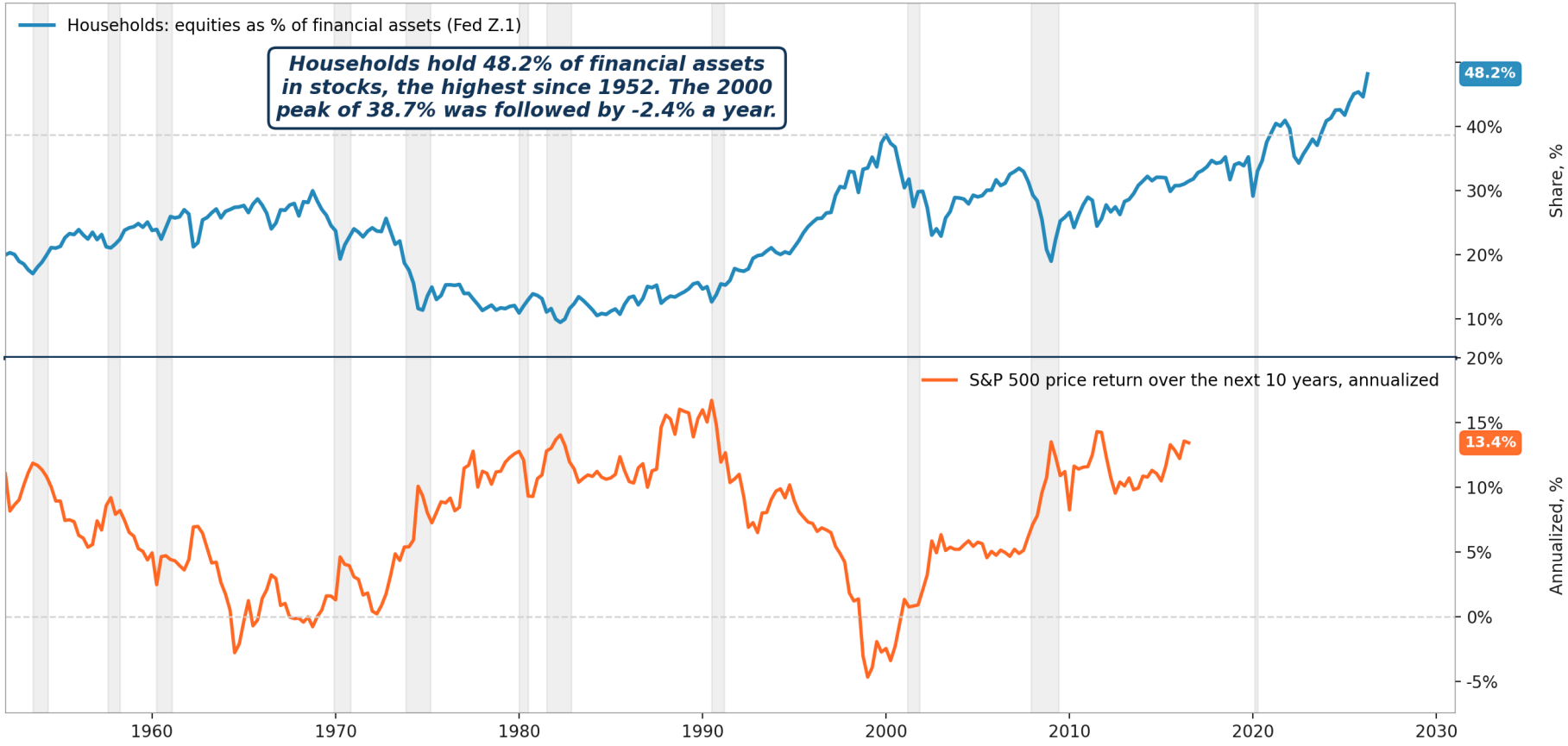
Households have never held more of their financial assets in stocks, and less of their income now comes from pay.

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November 22, 2026

Households Hold a Record 48.2% of Financial Assets in Stocks; the 38.7% Peak of 2000 Preceded -2.4% a Year

Top: household equity share of financial assets (Fed Z.1). Bottom: S&P 500 annualized price return over the next 10 years, excluding dividends; quarterly



Lighthouse Macro | Federal Reserve Z.1 (BOGZ1FL153064486Q) via FRED; Yahoo Finance (^GSPC price index) | Data through November 2026

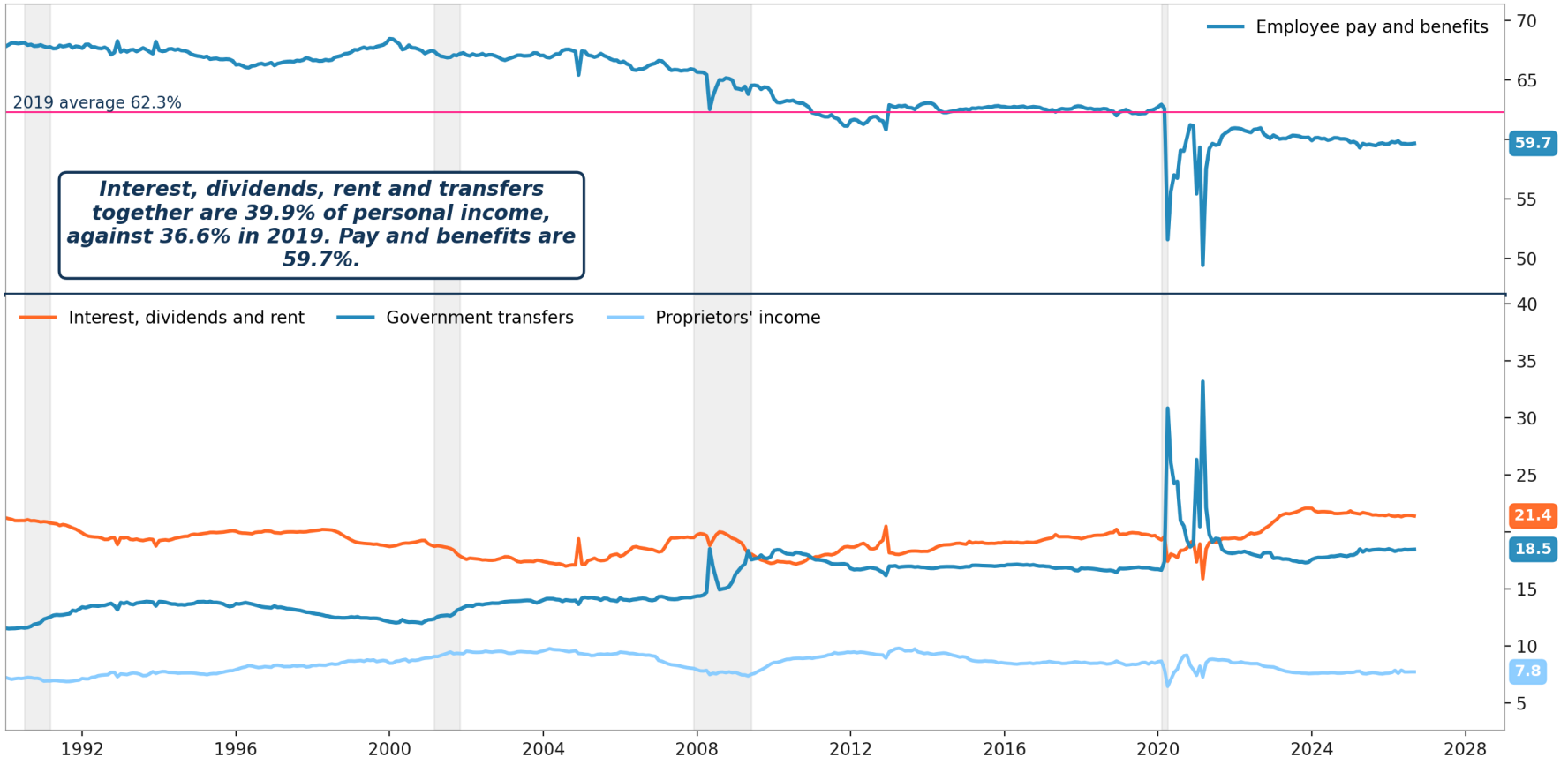
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The household equity share was 48.2% in Q2 2026, the highest in data since 1952; it was 43.8% a year earlier and 38.7% at the 2000 peak, after which the S&P 500's price return ran -2.4% a year for 10 years. Correlation of the two series: -0.64.

LIGHTHOUSE MACRO November 22, 2026

Pay and Benefits Are 59.7% of Personal Income; Asset Income and Transfers Together Are 39.9% vs 36.6% in 2019

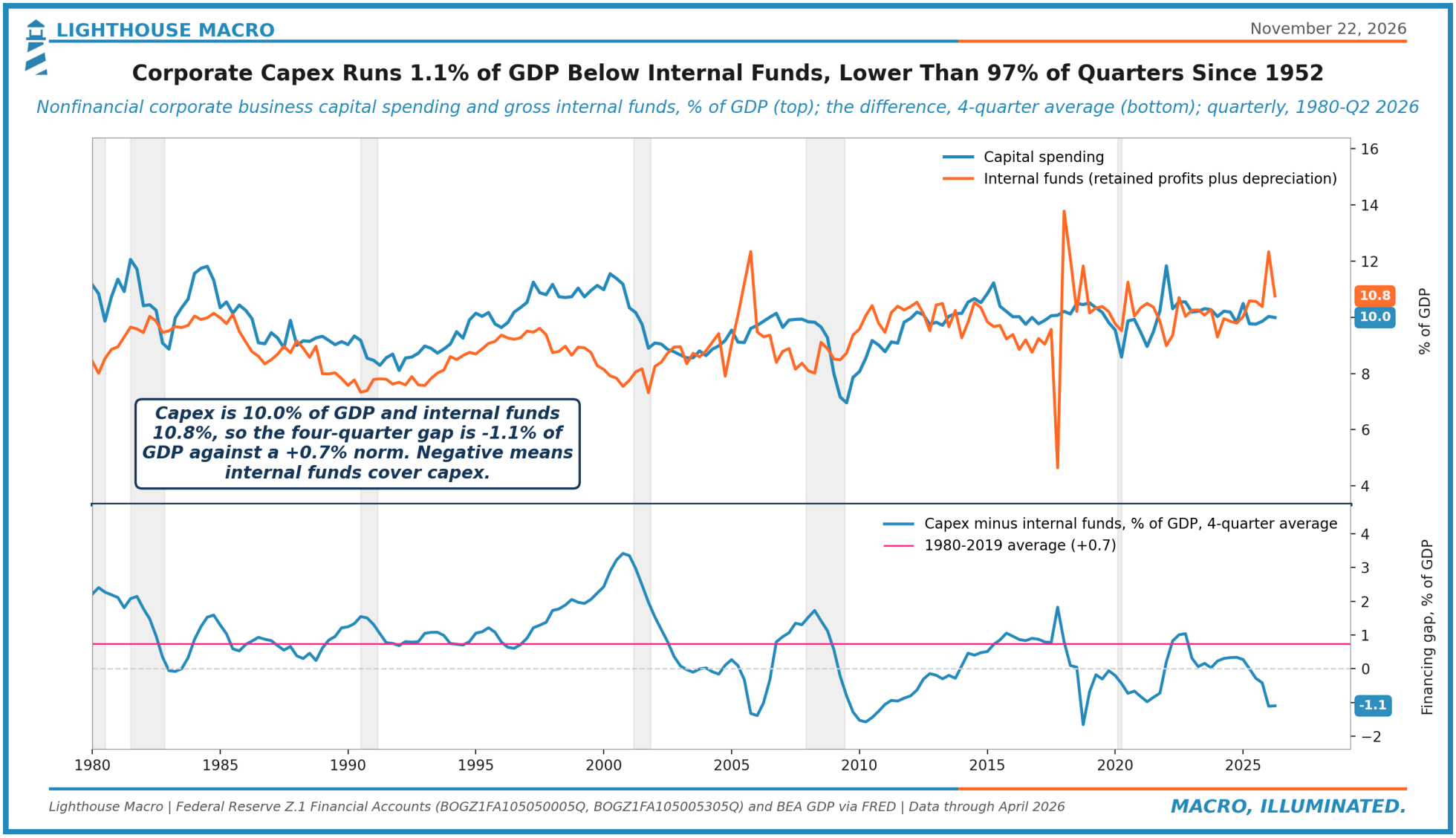
Share of personal income by source: pay and benefits (top); interest, dividends and rent, transfers, proprietors' income (bottom); monthly, 1990-Sep 2026



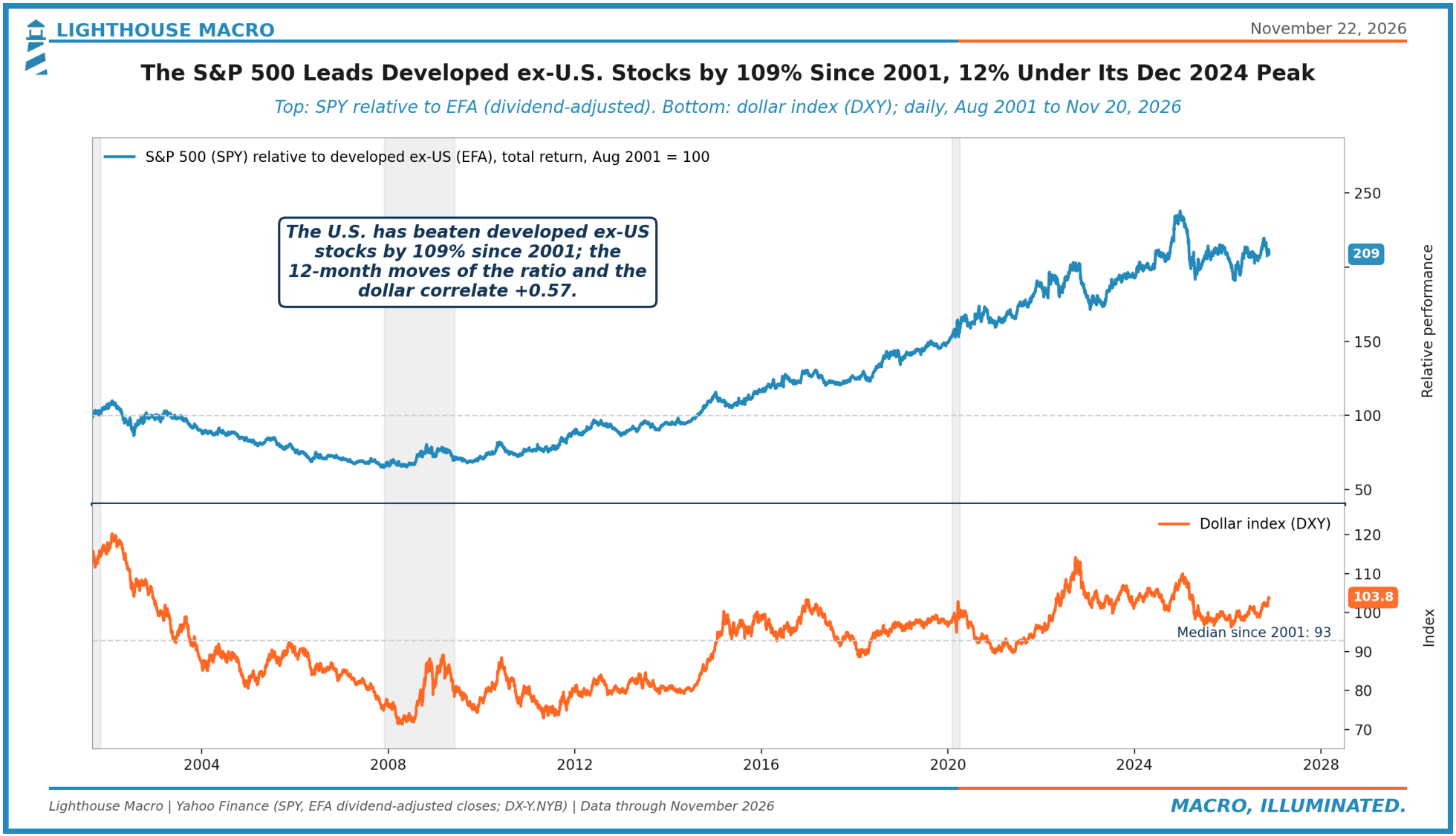
Lighthouse Macro | US BEA personal income and components (PI, W209RC1, A041RC1, A048RC1, PII, PDI, A063RC1) via FRED | Data through September 2026

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In Sep 2026 employee pay and benefits were 59.7% of personal income against 62.3% in 2019 and 65.4% in 1990-2019. Interest, dividends and rent were 21.4% and transfers 18.5% (2019: 19.8% and 16.8%).



Nonfinancial corporate capex was 10.0% of GDP in Q2 2026 and internal funds 10.8%. The four-quarter average gap is -1.1% of GDP, against +0.7% for 1980-2019 and +0.0% a year earlier.

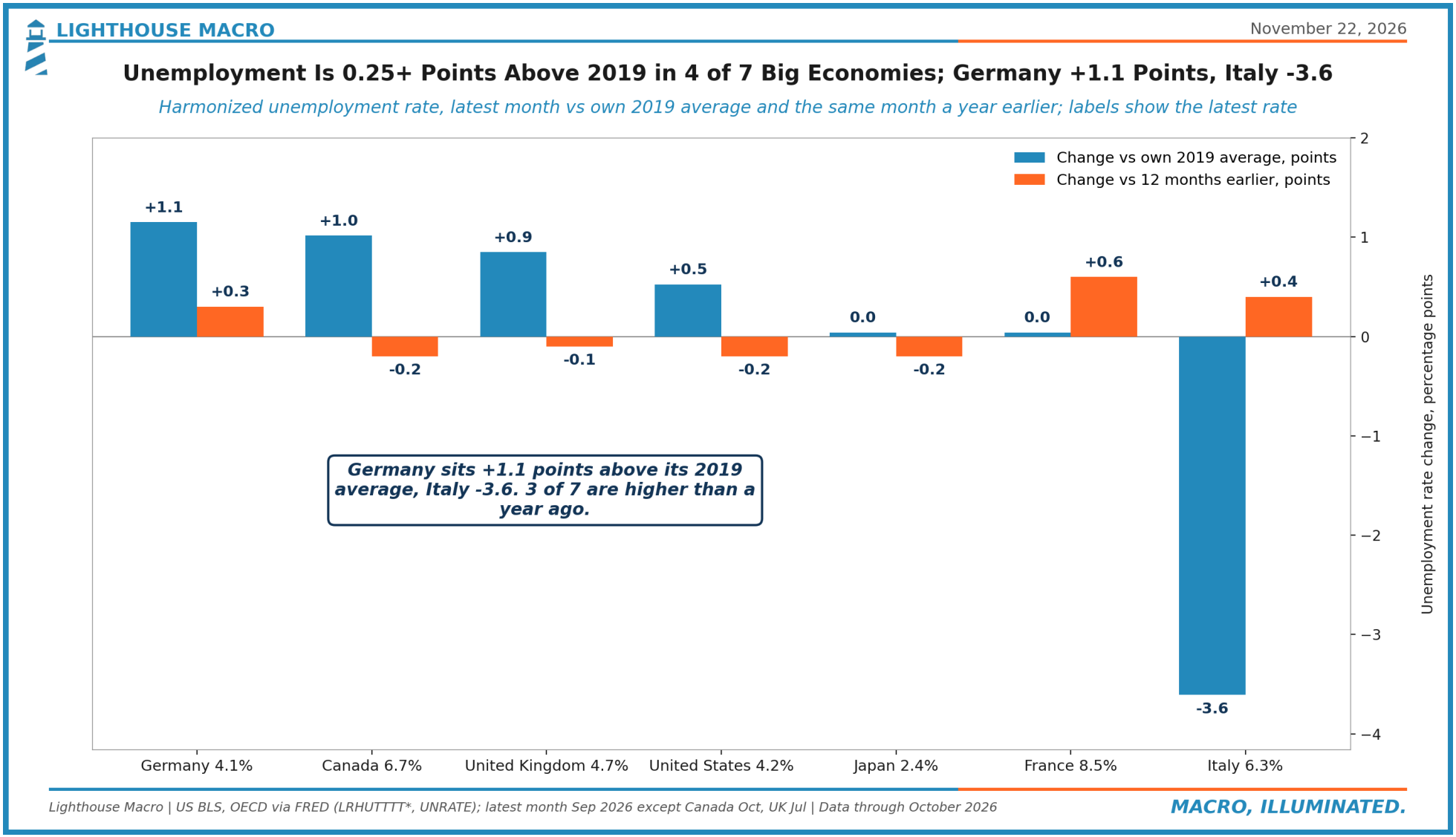


The SPY/EFA ratio is 209 (Aug 2001 = 100), 12.3% under its Dec 24, 2024 high and -1.9% over 12 months. The dollar index is 103.8 (88th percentile since 2001). Their 12-month changes correlate +0.57.

The economy under the tape

LABOR

Under the selloff the economy is slower but still growing, and leading indicators are rising in four of five big economies.



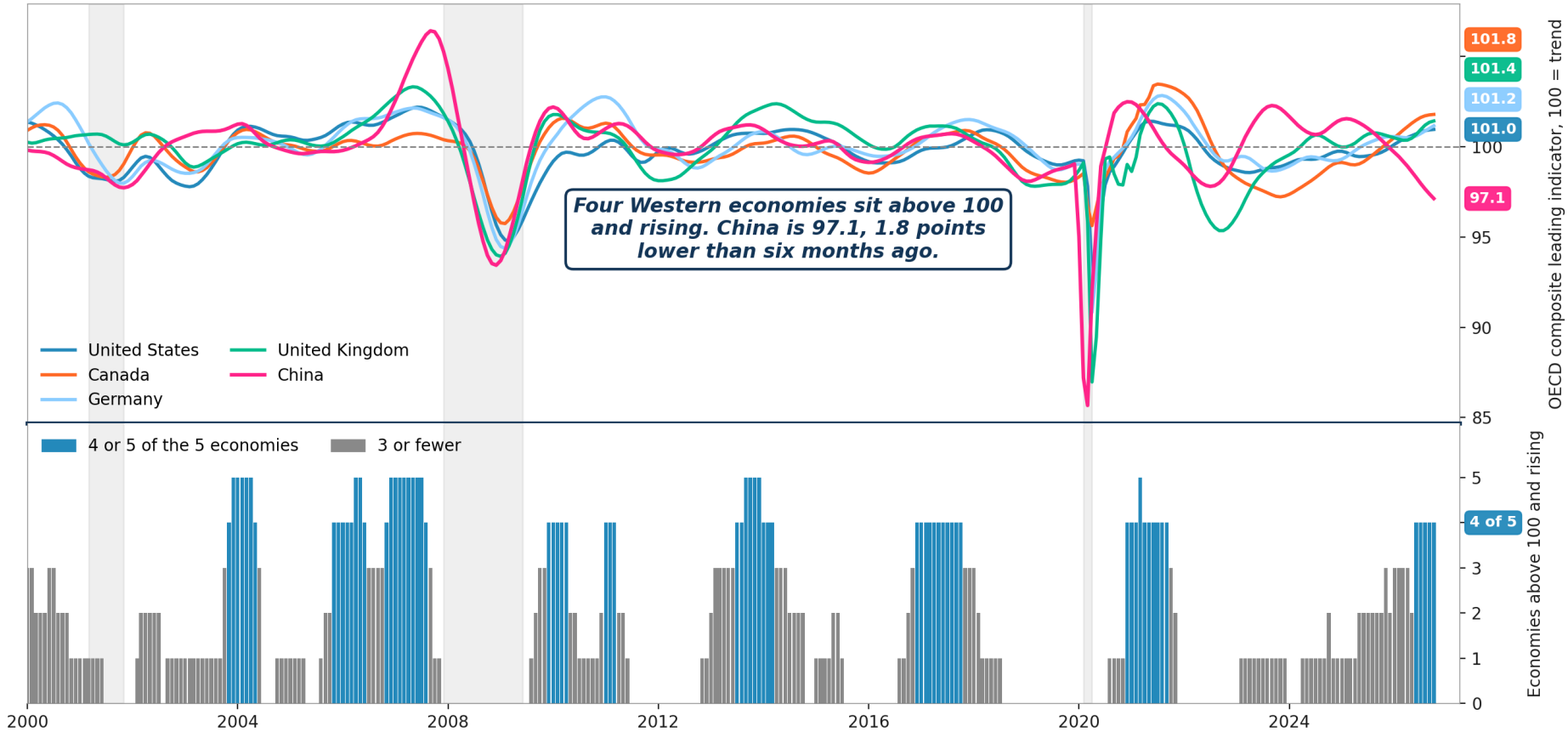
Germany unemployment is 4.1% against a 2.9% 2019 average; Italy is 6.3% against 9.9%. 3 of 7 are higher than a year earlier, 4 more than 0.25 points above 2019. US reads Sep (no Oct 2025 survey month).

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Leading Indicators Point Up in 4 of 5 Economies; China Is the Exception at 97.1, 3.2 Points Under a Year Ago

OECD composite leading indicators for the US, Canada, Germany, UK and China (top); count of the five above 100 and rising over six months (bottom), monthly, 2000-Oct 2026



Lighthouse Macro | OECD Composite Leading Indicators (amplitude adjusted) via Lighthouse_Master.db; NBER | Data through October 2026

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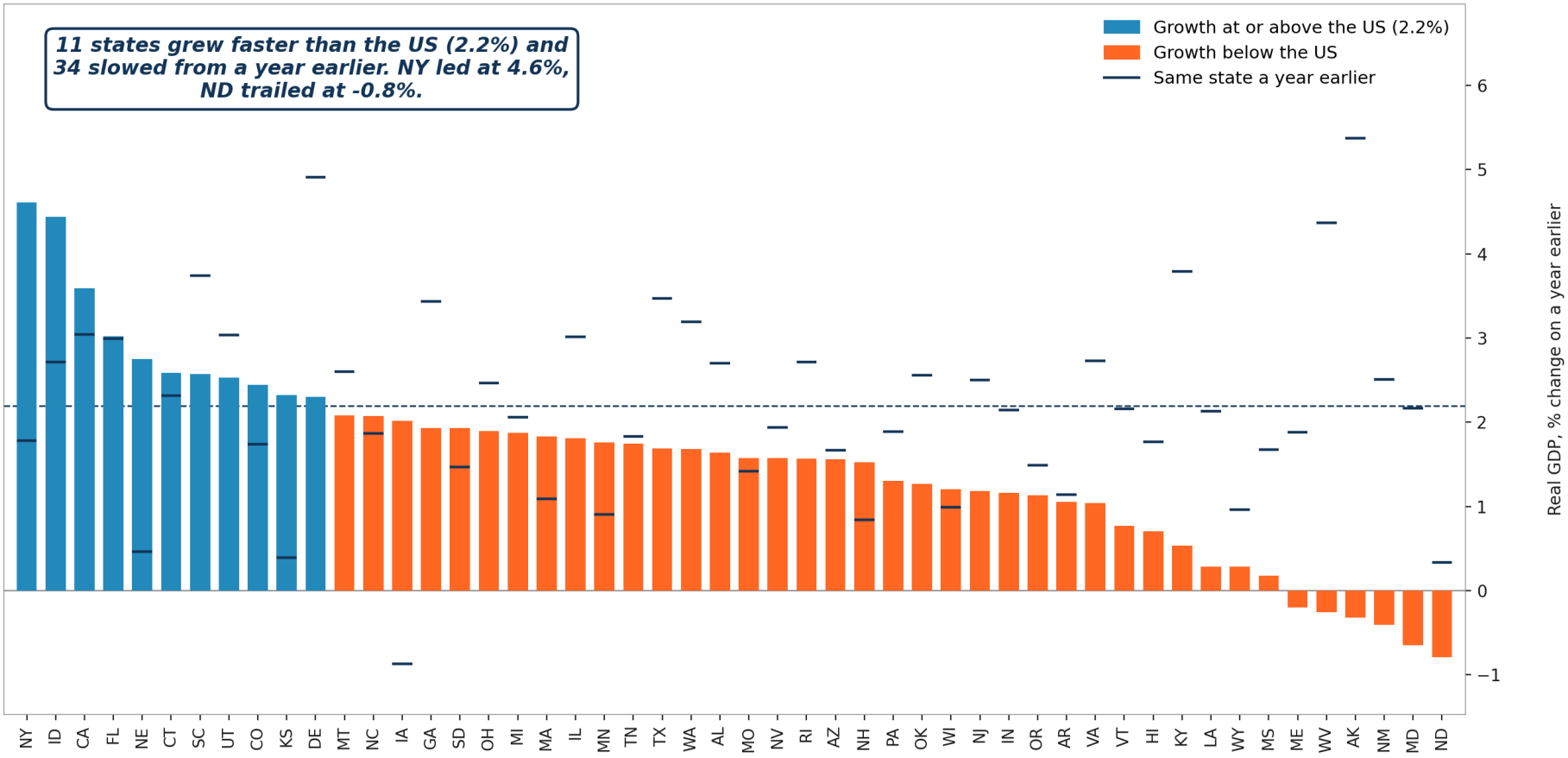
October readings: US 101.0, Canada 101.8, Germany 101.2, UK 101.4, China 97.1. China is -3.2 points on a year ago against +0.7 to +1.9 for the Western four; 4 of 5 are above 100 and rising together.

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34 of 50 States Grew Slower in Q2 2026 Than a Year Earlier; the Range Is -0.8% to 4.6% vs 2.2% for the US

Real GDP by state, % change on the same quarter a year earlier, Q2 2026, ranked; dark ticks mark each state a year earlier; dashed line is US real GDP



Lighthouse Macro | US BEA real GDP by state (XXRQGSP, 50 series) and real GDP (GDPC1) via FRED | Data through April 2026

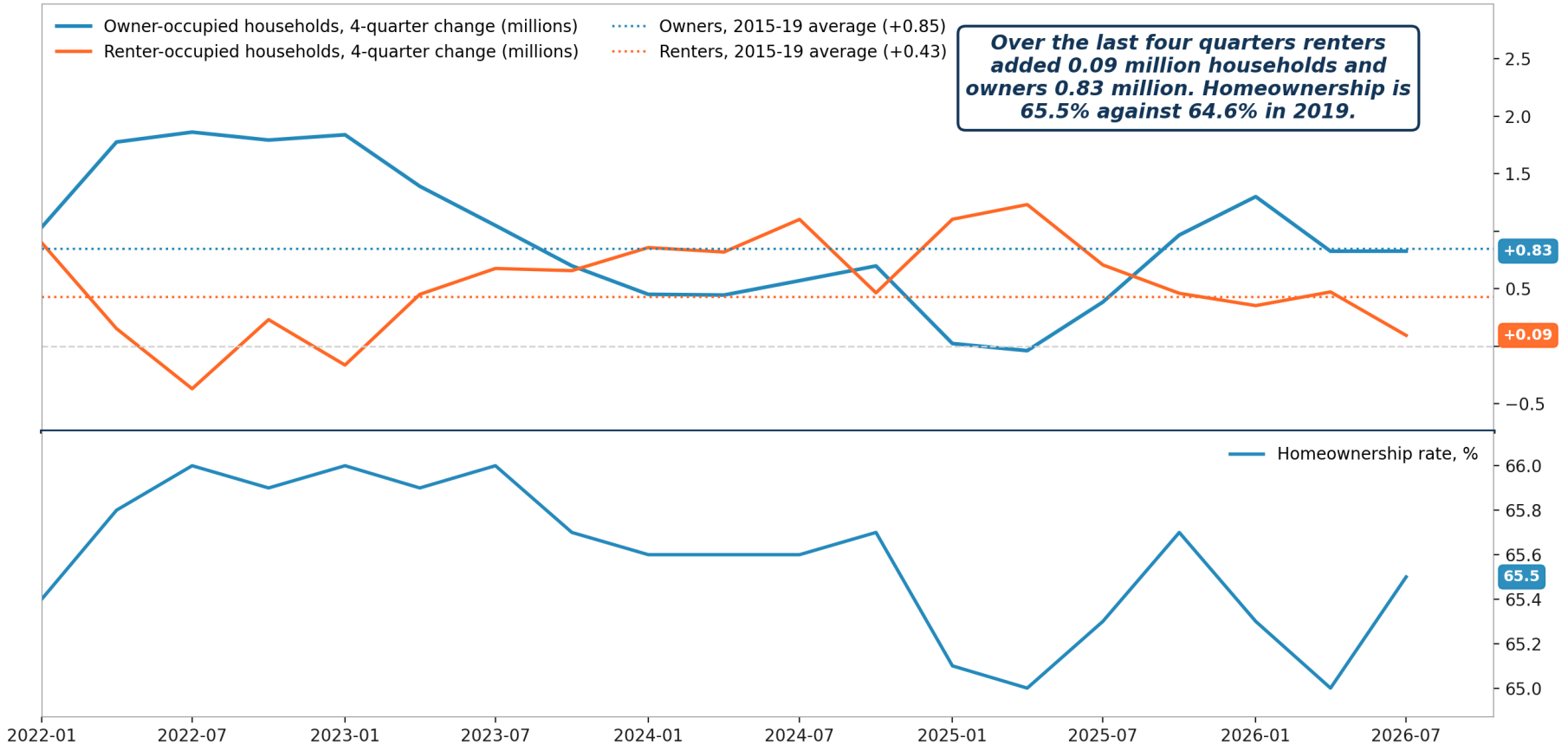
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Real output grew faster than the US (2.2%) in 11 states in Q2 2026; 6 states shrank. 34 of 50 grew slower than a year earlier, when the US was 2.4%. NY led at 4.6% and ND trailed at -0.8%.

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Owner Households Grew 0.83 Million in a Year, Renters 0.09 Million; Homeownership Is 65.5%

Census Housing Vacancy Survey occupied units by tenure, 4-quarter change (top); homeownership rate (bottom); quarterly, 2022-Q3 2026; dotted lines are 2015-19 averages



Lighthouse Macro | US Census Bureau Housing Vacancy Survey (EOWNOCCUSQ176N, ERNTOCCUSQ176N, RHORUSQ156N) via FRED | Data through July 2026

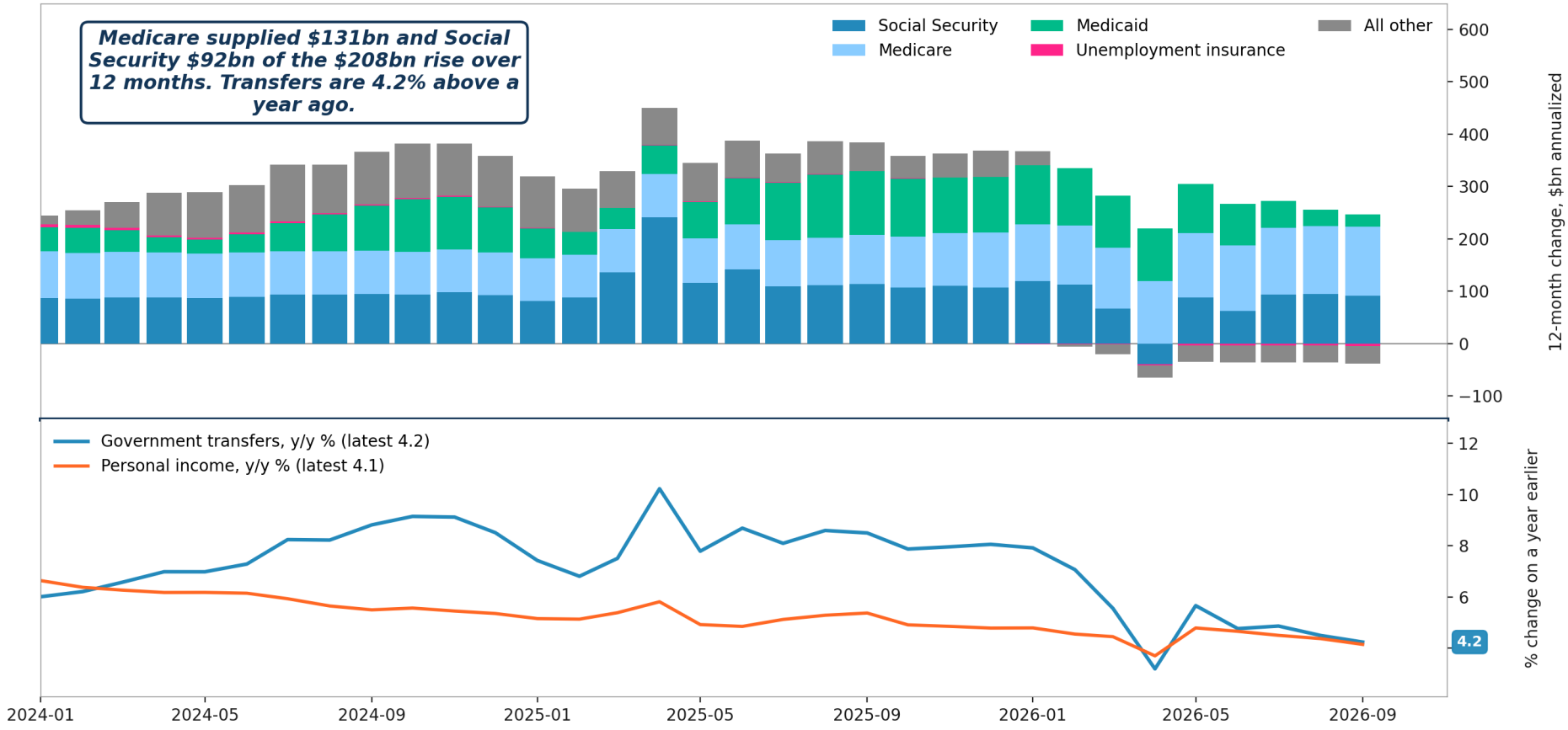
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In the four quarters to Q3 2026 renter households rose 0.09 million and owner households 0.83 million, against 2015-19 averages of +0.43 and +0.85. Homeownership is 65.5%, +0.9 vs 2019.

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Government Transfers Are Up $208bn on the Year (4.2%) vs Personal Income 4.1%; Medicare Added $131bn

12-month change in annualized personal current transfer receipts by program, $bn (top); transfers and personal income, y/y % (bottom); monthly, 2024-Sep 2026



Lighthouse Macro | US BEA personal current transfers by program (A063RC1, W823RC1, W824RC1, W729RC1, W825RC1) and PI via FRED | Data through September 2026 **MACRO, ILLUMINATED.**

Personal current transfer receipts rose $208bn over 12 months to Sep 2026: Social Security +$92bn, Medicare +$131bn, Medicaid +$23bn. Transfers grew 4.2% against personal income 4.1%.

Elsewhere TRADE

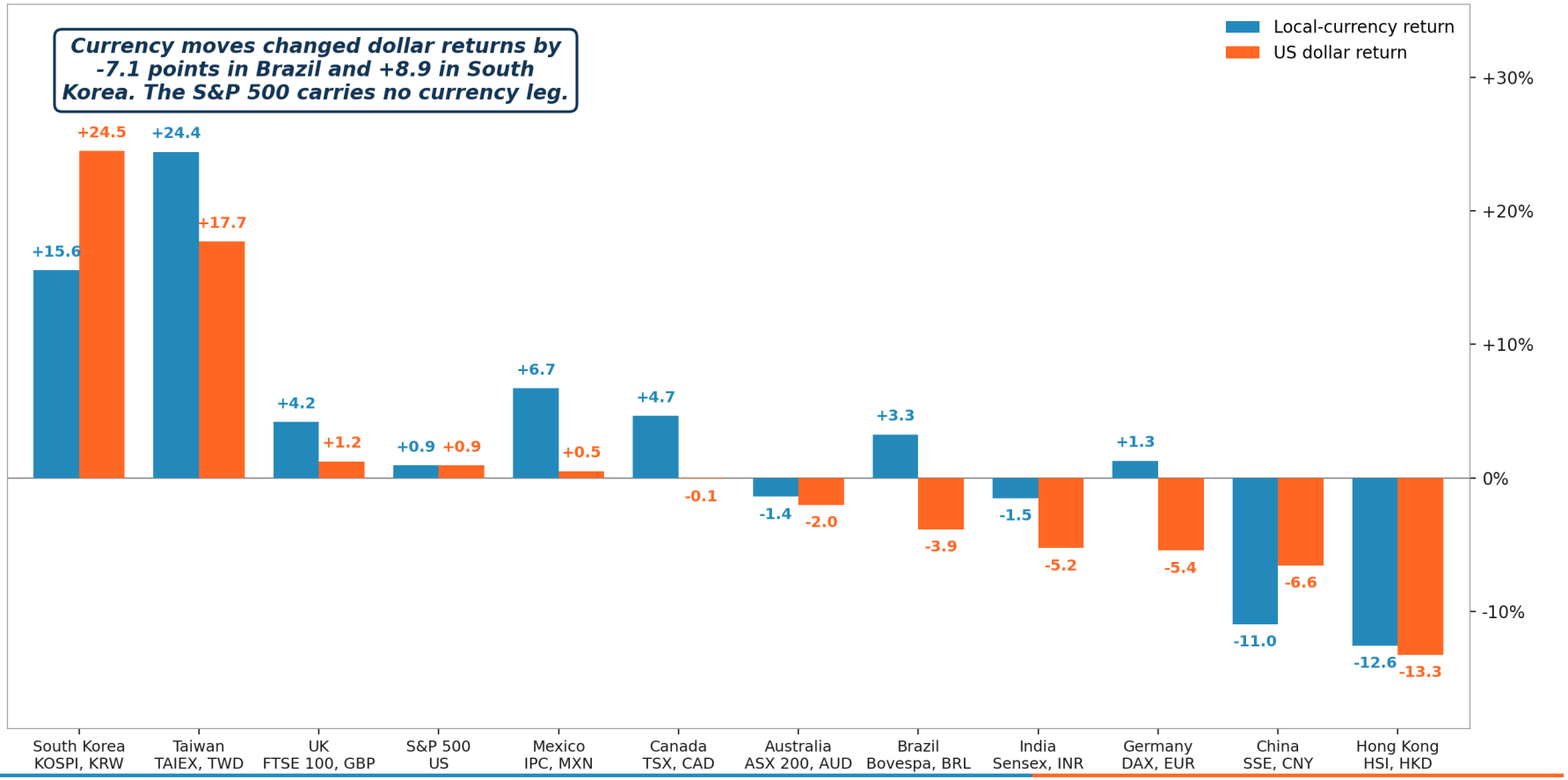
Currency took more than a point off returns in seven of 11 foreign markets, and bitcoin-linked stocks fell harder than bitcoin.

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November 22, 2026

7 of 11 Foreign Equity Markets Are Up in 2026 at Home but Only 4 in Dollars; Brazil Loses 7.1 Points to FX

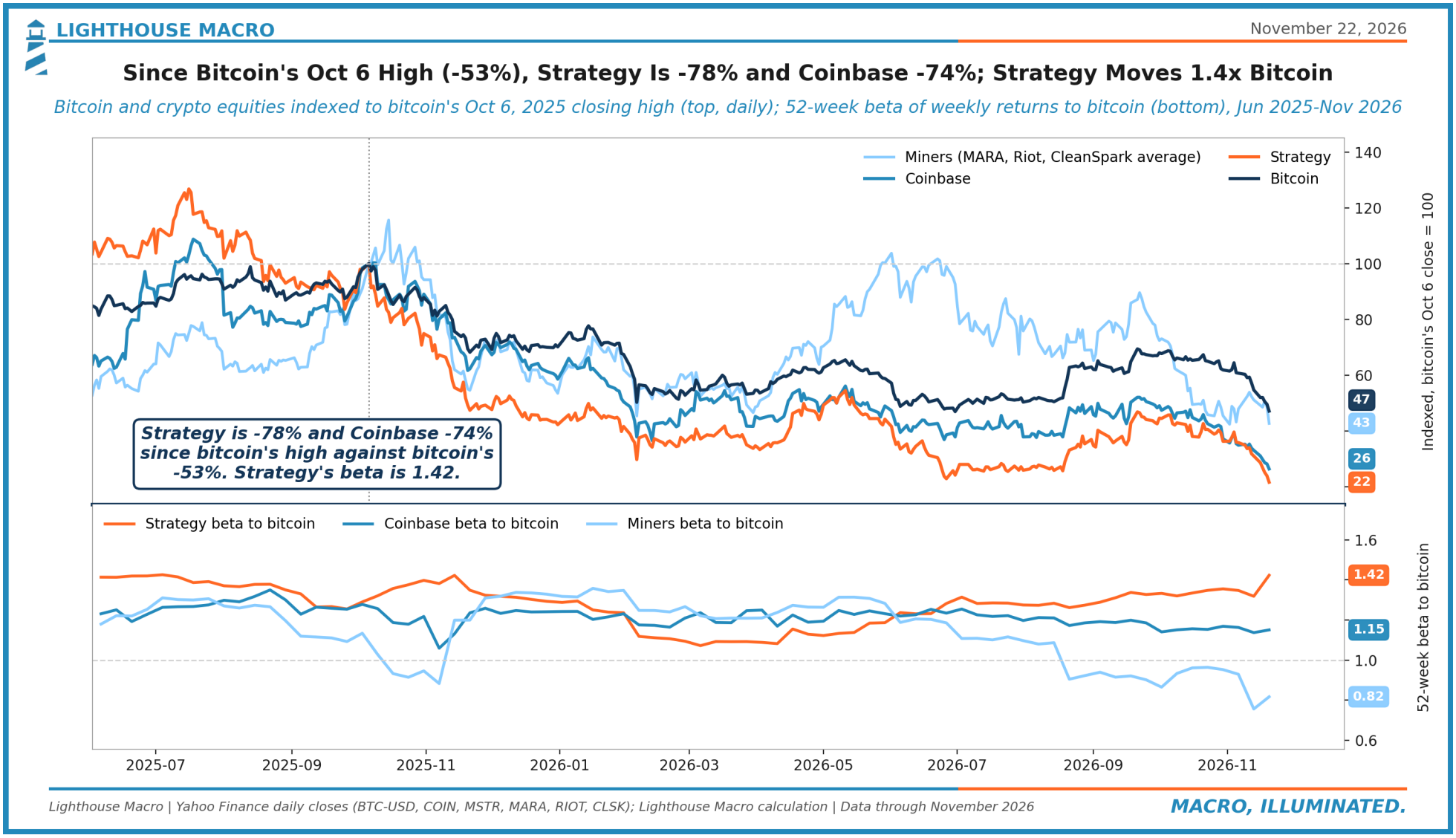
Equity index return since the last 2025 close, local currency vs US dollars, 12 markets sorted by dollar return, through Nov 20, 2026 (Brazil Nov 19)



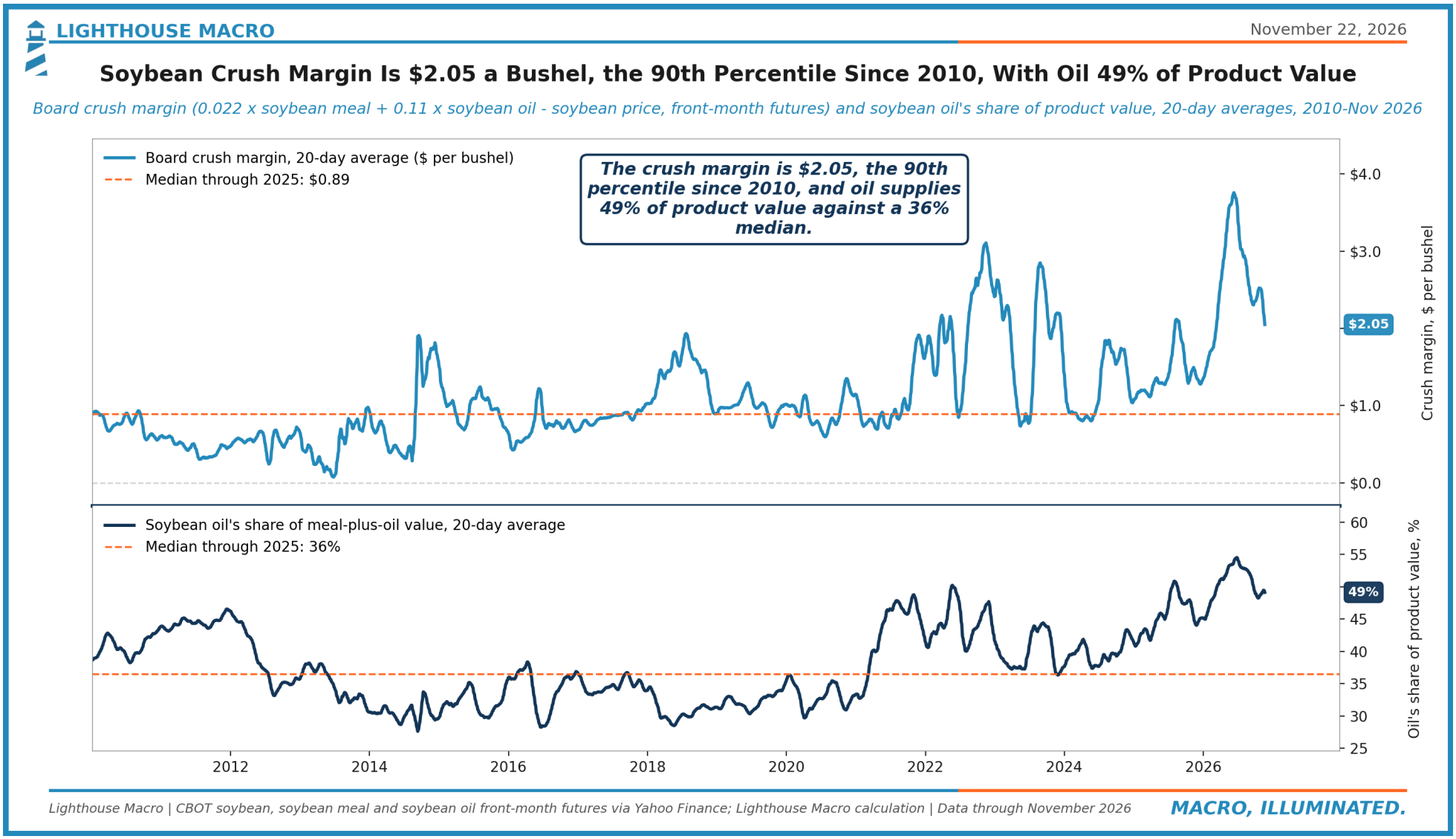
Lighthouse Macro | Yahoo Finance index and FX closes; Lighthouse Macro calculation (USD return = local return x FX change) | Data through November 2026

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South Korea leads in dollars at +24.5% and Hong Kong trails at -13.3%; the S&P 500 is +0.9%. Germany is +1.3% at home and -5.4% in dollars; 7 of 11 foreign markets lost more than 1 point to currency.



Since bitcoin's Oct 6 close of $124,753 it is -53%, Coinbase -74%, Strategy -78% and the three-miner average -57%. Beta of weekly returns to bitcoin over 52 weeks: Strategy 1.42, Coinbase 1.15, miners 0.82.



The board crush margin is $2.05 a bushel against a $0.89 median through 2025 and $1.42 a year ago; it peaked at $3.76 on Jun 11, 2026. Soybean oil is 49% of meal-plus-oil product value, the 95th percentile since 2010.