



Deutsche Bank
Chief Investment Office

NextGen Summer Seminar

CIO Market Outlook

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New York, NY
June 2026

2020s – An era of Polycrisis and Permacrisis



Mind the gap – Frequent setbacks are the norm



Note: Total return performance has been higher than price performance.
Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.

Economy – The art of intelligence



US

	2026F	2027F
GDP	2.0%	2.0%
CPI	3.2%	2.3%
Deficit	-6.6%	-6.8%



Eurozone

	2026F	2027F
GDP	0.9%	1.3%
CPI	3.1%	2.5%
Deficit	-3.4%	-3.4%



China

	2026F	2027F
GDP	4.7%	4.4%
CPI	0.8%	1.0%
Deficit	-8.5%	-8.4%



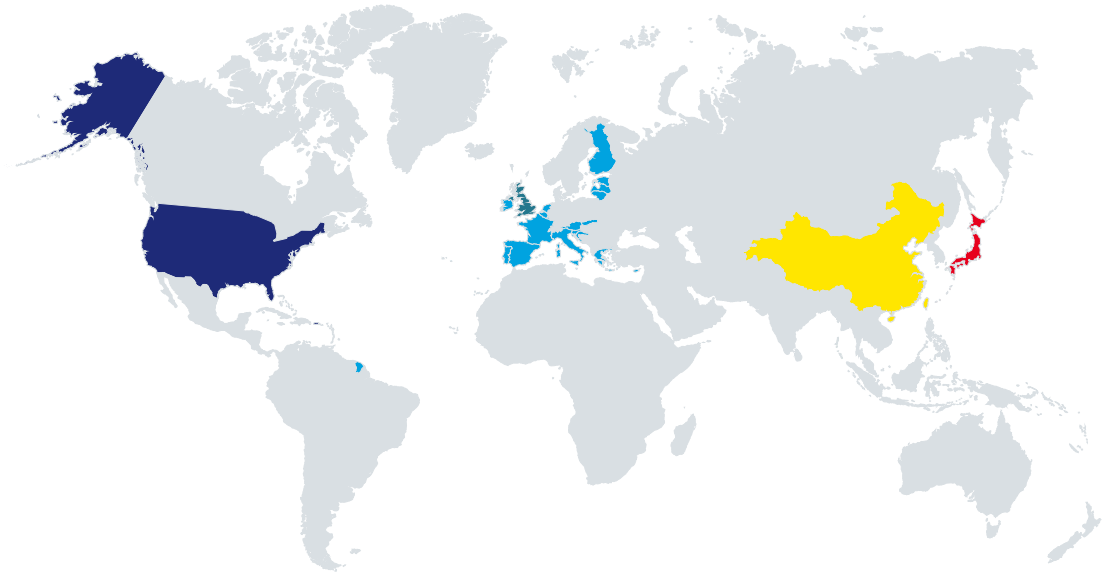
Germany

	2026F	2027F
GDP	0.7%	1.1%
CPI	3.1%	2.6%
Deficit	-3.4%	-3.7%



Japan

	2026F	2027F
GDP	0.7%	0.9%
CPI	2.3%	2.4%
Deficit	-8.5%	-8.4%



Note: 2026F and 2027F are Deutsche Bank forecasts.
Source: Deutsche Bank AG. Data as of June 1, 2026

The Fed under Kevin Warsh – what changes



Area of focus		Jerome Powell	Kevin Warsh
	Balance Sheet	Accepts a large balance sheet as a crisis tool; favors slow, cautious runoff to avoid market stress	Views the balance sheet as bloated and distortionary; wants a materially smaller, market-driven Fed footprint.
	Interest Rates	Prioritized inflation credibility via aggressive hikes; insists on data-dependent easing.	Supports faster rate cuts <i>if paired with balance-sheet shrinkage</i> to support growth.
	Inflation Framework	Uses traditional models; restrains demand and labor markets to control inflation.	Argues inflation is policy-driven; favors supply-side growth and productivity over demand suppression.
	Regulation	Strong supporter of Basel III and global regulatory alignment for stability.	Critical of global rules; prioritizes U.S. bank competitiveness.
	Institutional Stance	Strong emphasis on Fed independence, even amid political conflict.	Claims independence but aims to narrow the Fed's mission and align more with growth objectives.

Source: TD Cowen, Deutsche Bank Data as of June 1, 2026.

Key calendar dates and how the President's party has fared in the last 15 midterm elections



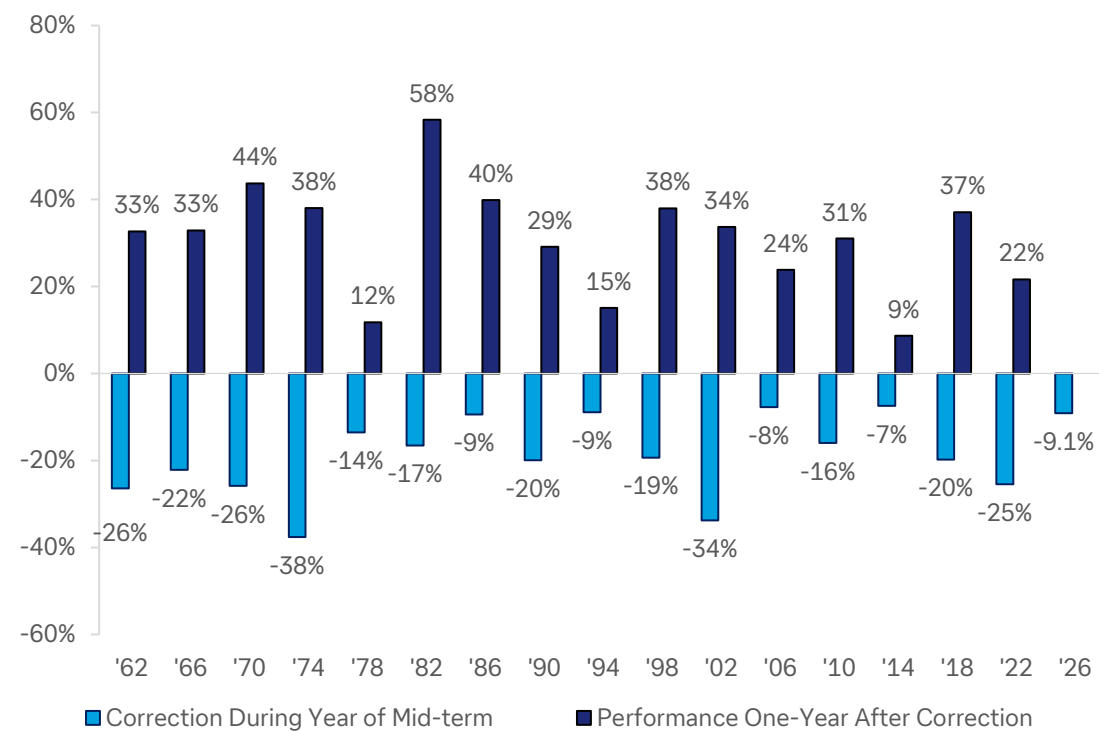
Date	Event
Jun 30 th	IRA clean-energy credits expire (homes & alternative-fuel refueling)
Jul 1	USMCA Negotiations
July 4 th	250 th year anniversary / Semi quincentennial
Jul 24 th	Section 122 tariffs set to expire
Aug 20 th – 22 nd	Jackson Hole Economic Symposium
Sep 30 th	US fiscal year end/govt funding deadline
Nov 3 rd	US midterm election
Dec 14-15 th	G20 Leader's Summit – Trump National Doral

Year	President	House Seat Change
2022	Joe Biden	-9
2018	Donald Trump	-41
2014	Barack Obama	-13
2010	Barack Obama	-63
2006	George W. Bush	-31
2002	George W. Bush	8
1998	Bill Clinton	5
1994	Bill Clinton	-54
1990	George H.W. Bush	-8
1986	Ronald Reagan	-6
1982	Ronald Reagan	-26
1978	Jimmy Carter	-15
1974	Gerald Ford	-42
1970	Richard Nixon	-12
1966	Lyndon B. Johnson	-47

Source: TD Cowen, Deutsche Bank Data as of June 1, 2026.

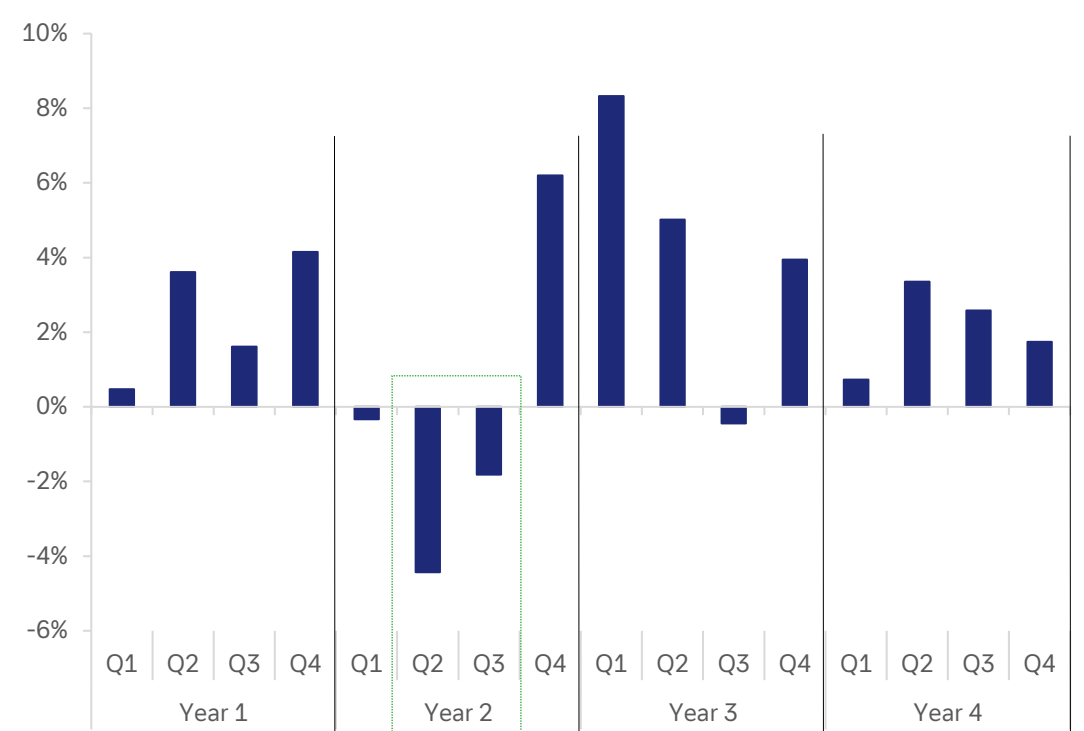
Midterm election years tend to skew negative, especially during this part of the Presidential cycle

S&P 500 corrections during years of Midterm Elections



Source: Strategas, Deutsche Bank AG. Data as of June 1, 2026.

Quarterly average S&P 500 price returns by Presidential cycle (1961 – 2025)

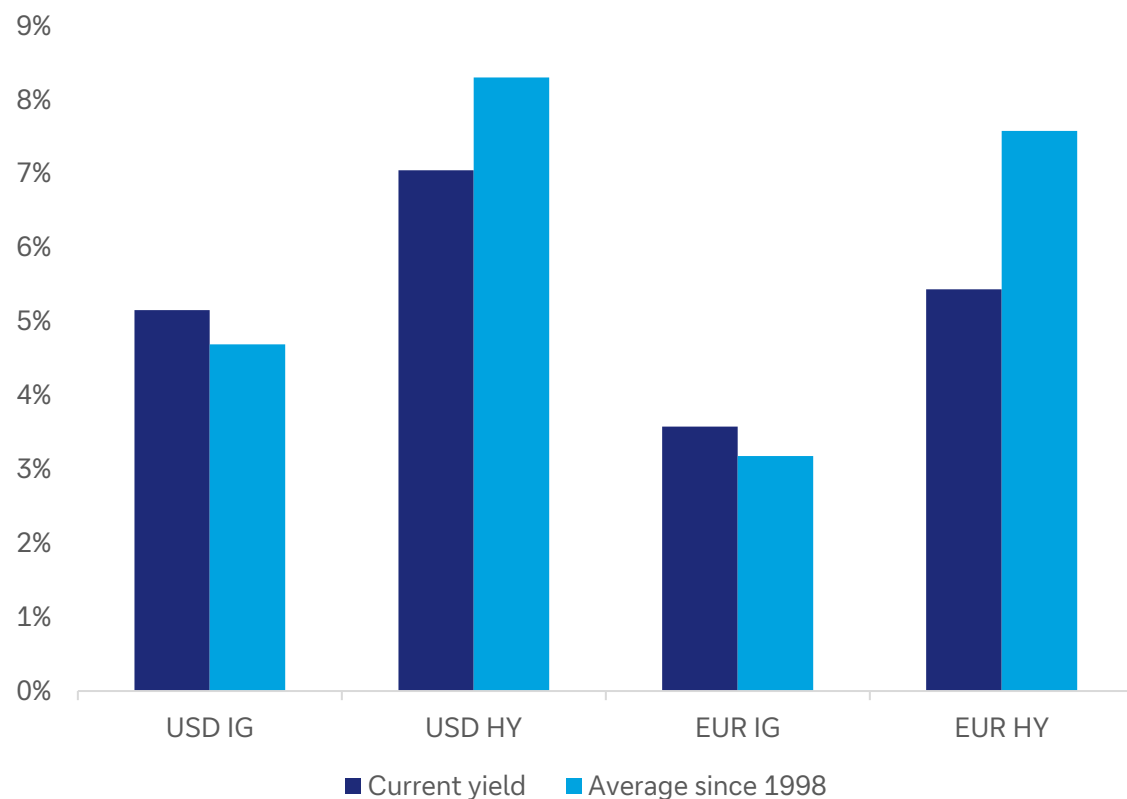


Source: Strategas, Deutsche Bank AG. Data as of June 1, 2026.

Credit – Yields remain attractive

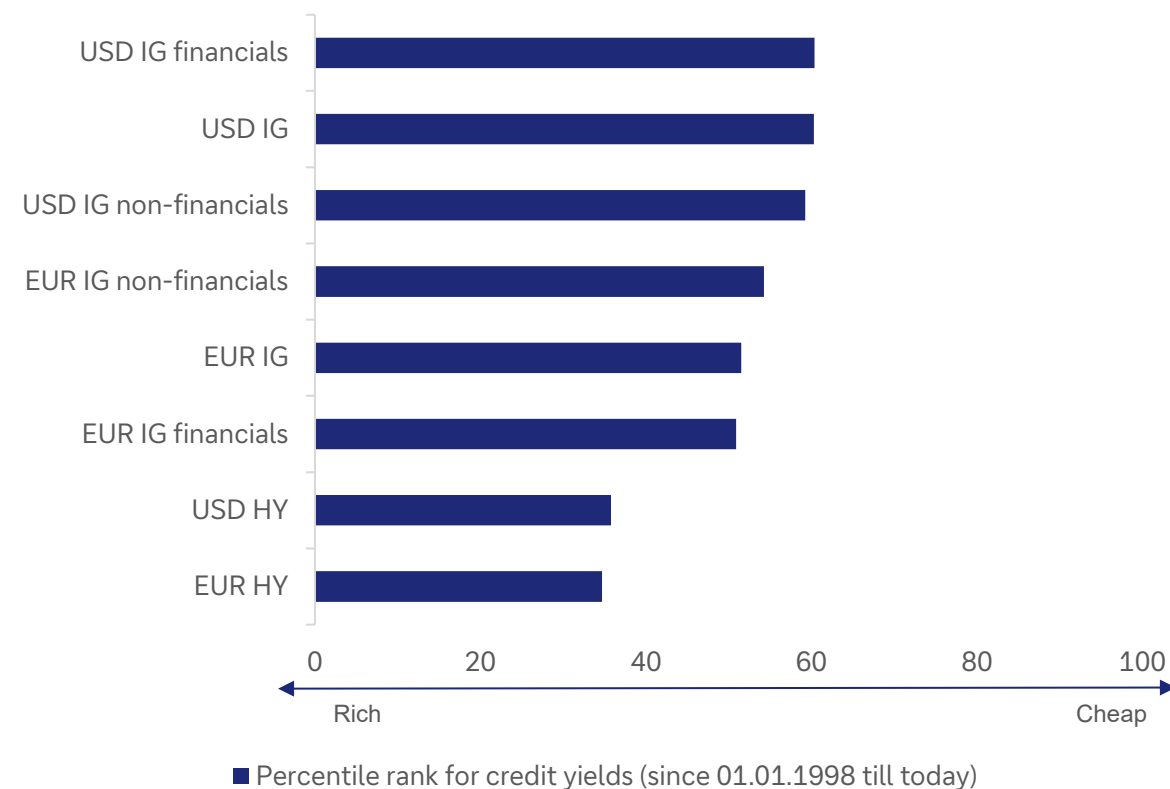


Income still looks attractive even with narrow spreads



Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.

Yields are not expensive by historical standards

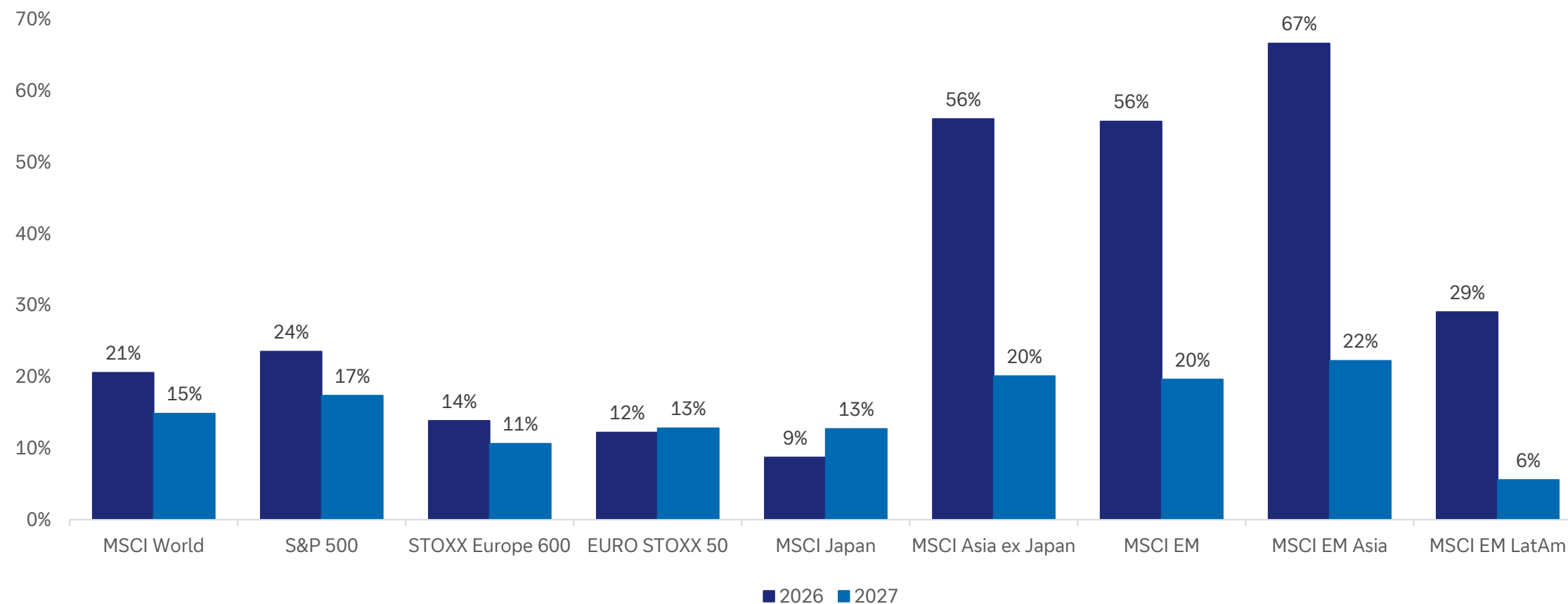


Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.

Positive earnings growth expected ahead



Expected earnings growth of major indices (YoY)

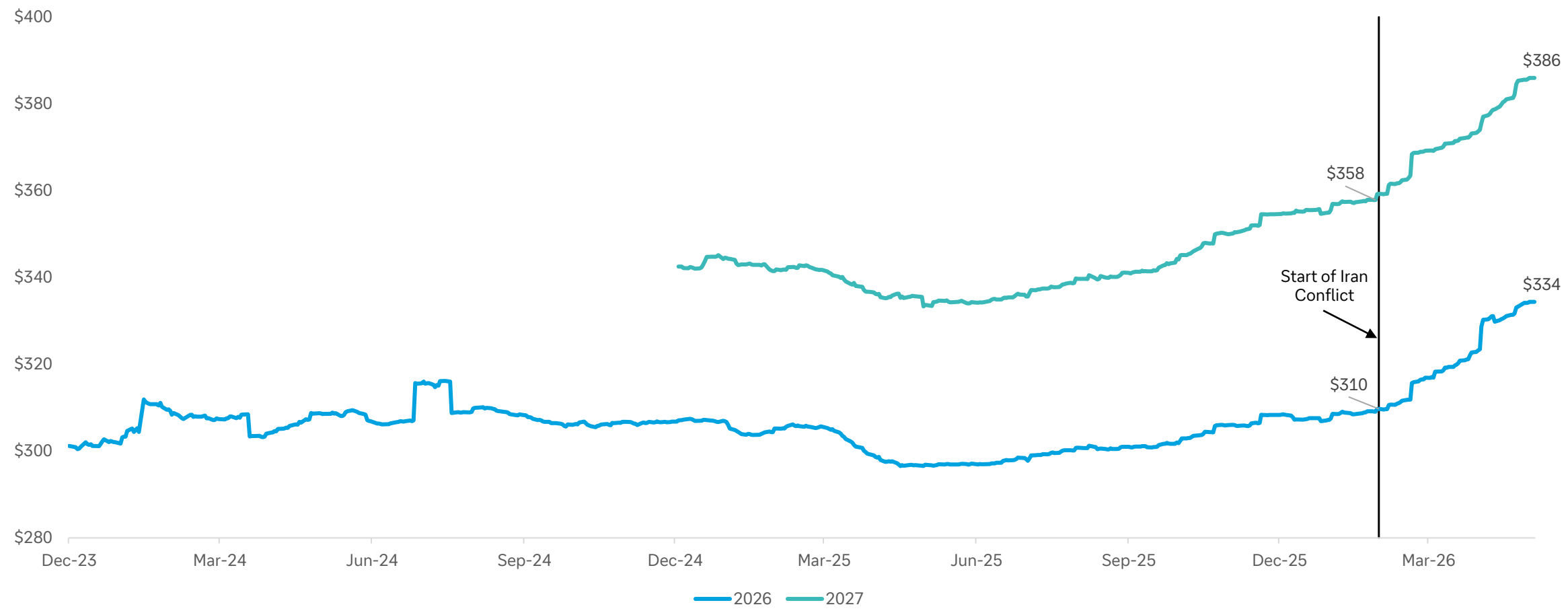


Note: For Japan, 2026e refers to the Japanese fiscal year 2026 (from April 2026 to end of March 2027). 2027e refers to the Japanese fiscal years 2027 (from April 2027 to end of March 2028).

Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.

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S&P 500 calendar year EPS progression



Source: FactSet, Deutsche Bank AG. Data as of June 1, 2026.

Stock markets – generally insulated from geopolitical events

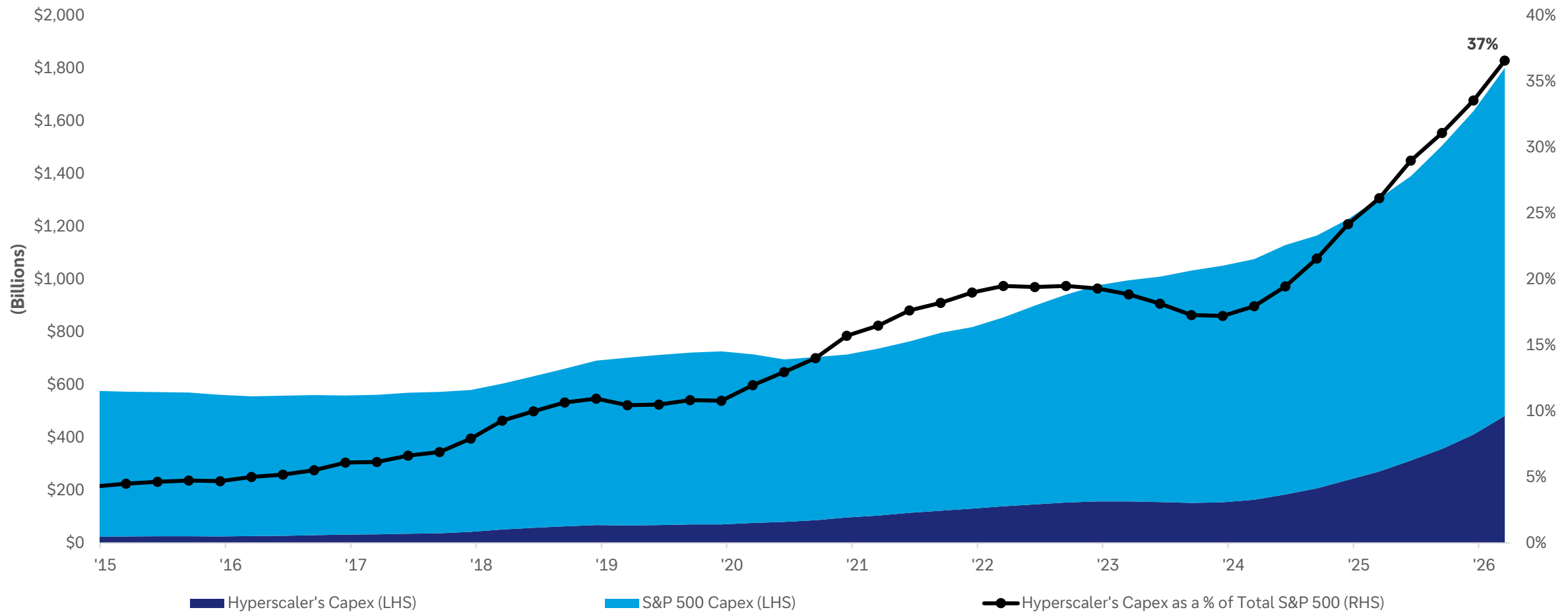


S&P 500 return following major geopolitical events

	Date	+1W	+1M	+3M	+6M	+12M
Korean War	Jun-50	-7.6%	-10.0%	1.5%	4.9%	11.2%
Vietnam War	Nov-55	4.4%	7.3%	4.1%	13.9%	10.0%
Suez Crisis	Oct-56	2.6%	-4.4%	-3.6%	-1.4%	-12.3%
1958 Lebanon Crisis	Jul-58	2.9%	5.3%	12.1%	23.8%	32.1%
Cuban Missile Crisis	Oct-62	-6.3%	5.4%	13.3%	21.1%	27.8%
India-Pakistan War	Aug-65	0.7%	2.6%	7.7%	8.7%	-2.1%
Six-Day War	Jun-67	4.1%	3.3%	6.5%	7.7%	13.0%
Yom Kippur War	Oct-73	1.4%	-4.5%	-10.0%	-15.3%	-43.2%
Fall/Liberation of Saigon	Apr-75	2.0%	4.4%	1.8%	2.3%	16.4%
Iran Hostage Crisis	Nov-79	-1.0%	4.2%	11.6%	3.0%	25.9%
Soviet-Afghan War	Dec-79	0.3%	5.6%	-7.8%	6.9%	26.2%
Iran-Iraq War	Sep-80	-5.3%	1.2%	4.1%	2.8%	-10.5%
Multinational Force in Lebanon	Aug-82	0.6%	4.9%	13.9%	27.4%	36.8%
US Action in Libya	Apr-86	2.0%	-1.4%	1.7%	0.5%	19.6%
US Action in Panama	Dec-89	1.7%	-1.1%	-0.4%	4.7%	-3.7%
Gulf War	Aug-90	-3.3%	-8.2%	-11.3%	-2.4%	10.2%
Croatian War	Mar-91	0.0%	0.0%	-1.1%	3.4%	7.6%
Bosnian War	Apr-92	0.1%	2.8%	2.0%	0.4%	8.8%
Kosovo War	Feb-98	0.6%	4.4%	4.6%	-2.1%	18.0%
War in Afghanistan	Oct-01	1.9%	4.1%	8.7%	4.8%	-26.7%
Iraq War	Mar-03	-0.8%	2.0%	13.7%	18.3%	26.7%
Russia/Ukraine	Feb-22	1.7%	5.4%	-8.1%	-3.4%	-7.4%
Average		0.1%	1.5%	2.8%	5.9%	8.4%
Median		0.6%	3.0%	3.1%	4.1%	10.7%

Source: Morgan Stanley Wealth Management Global Investment Office, Bloomberg L.P., Deutsche Bank AG. Data as of March 19, 2026.

Hyperscaler's capex cycle is driving the S&P 500's capex cycle

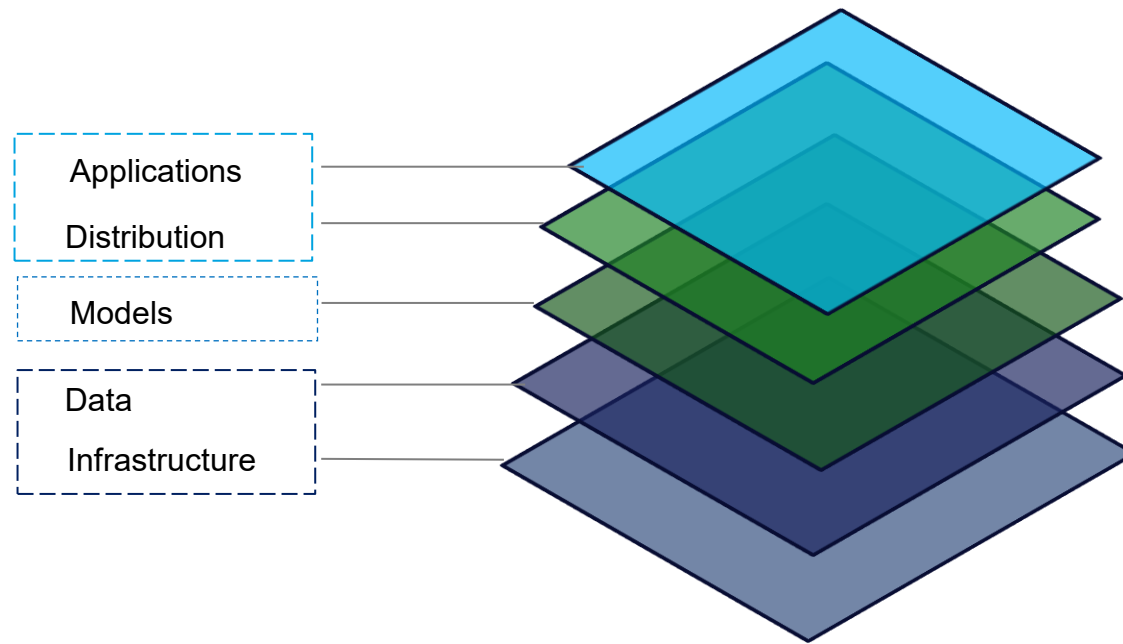


Source: FactSet, Deutsche Bank AG. "Hyperscaler's" = ORCL, MSFT, AMZN, META, GOOG, Data as of June 1, 2026 or Most Recent Earnings Report

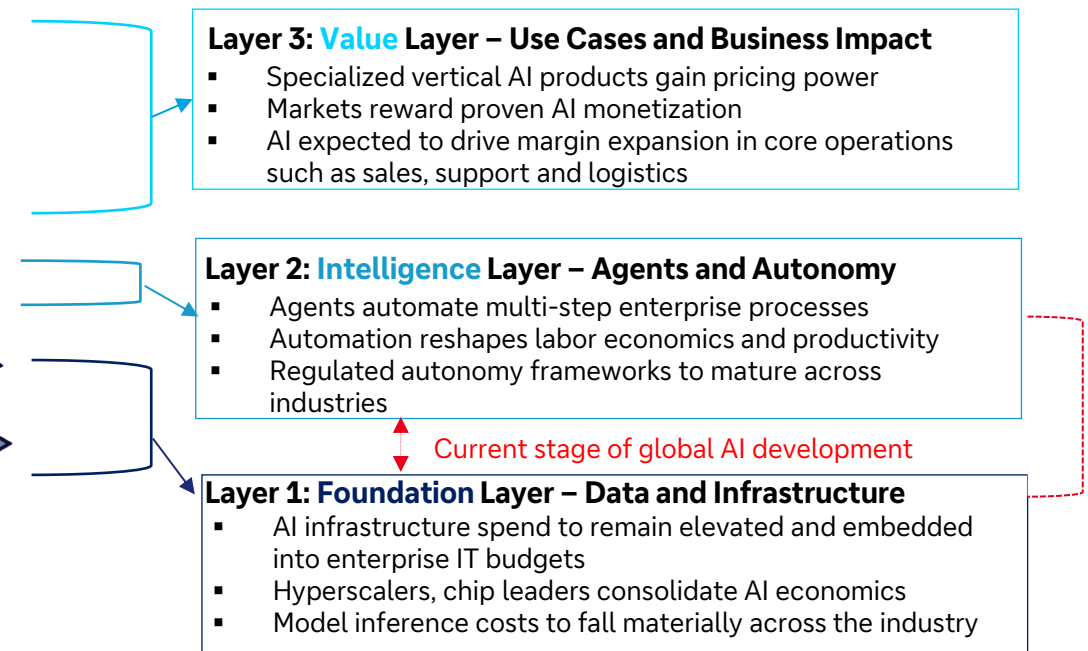
AI in 2026: Scaling technology, diversified use-cases, and the rise of earnings-led valuations



Deconstructing the AI value stack



Potential advancements across the stack



Renewed focus on the 'Foundation' and 'Intelligence' Layers as a basis of a strong moat for AI development

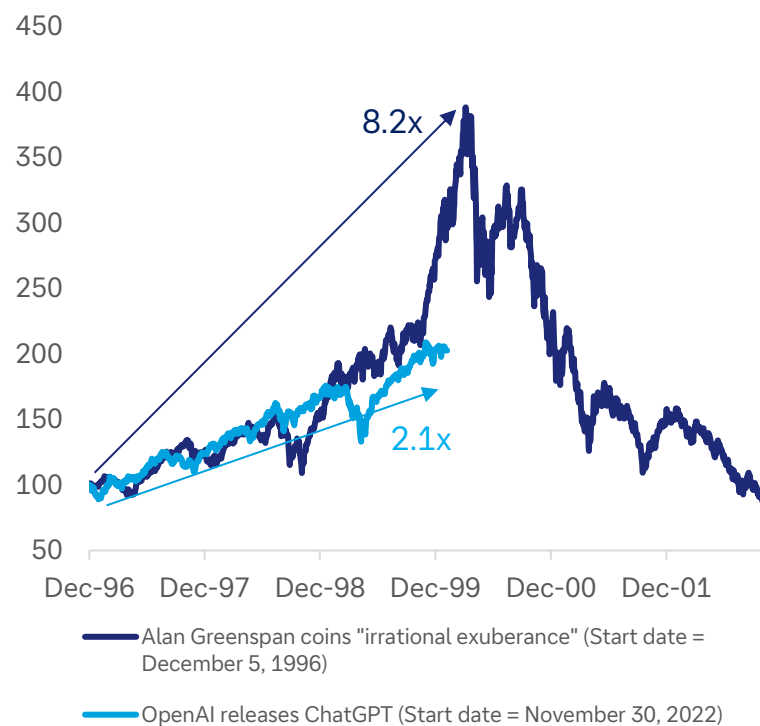
Source: Deutsche Bank AG. Data as of June 1, 2026

Taking the current temperature – It's probably a boom, not a bubble (just yet)



Performance – Remarkably similar

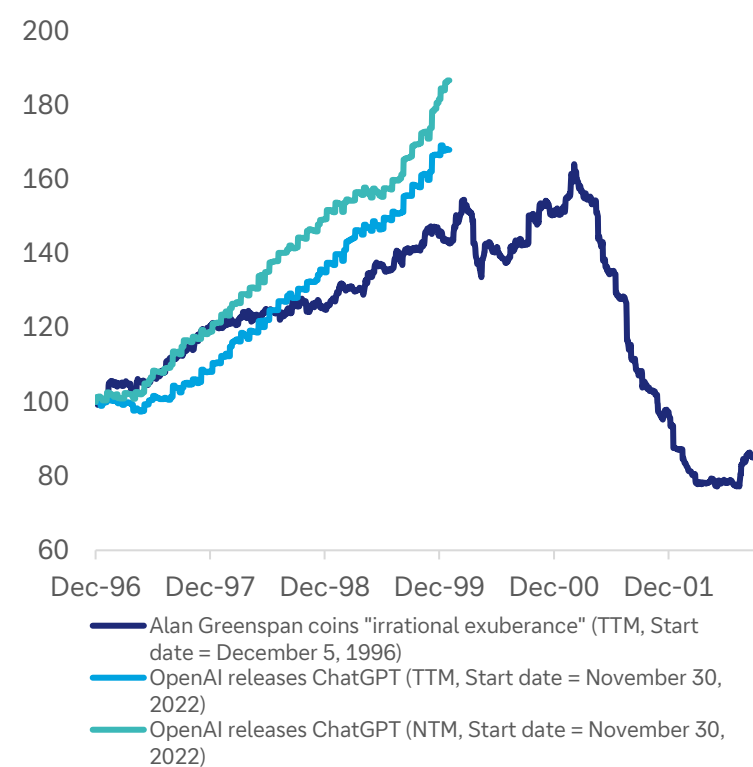
Nasdaq price (indexed: start date = 100)



Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.

Earnings – Much stronger today

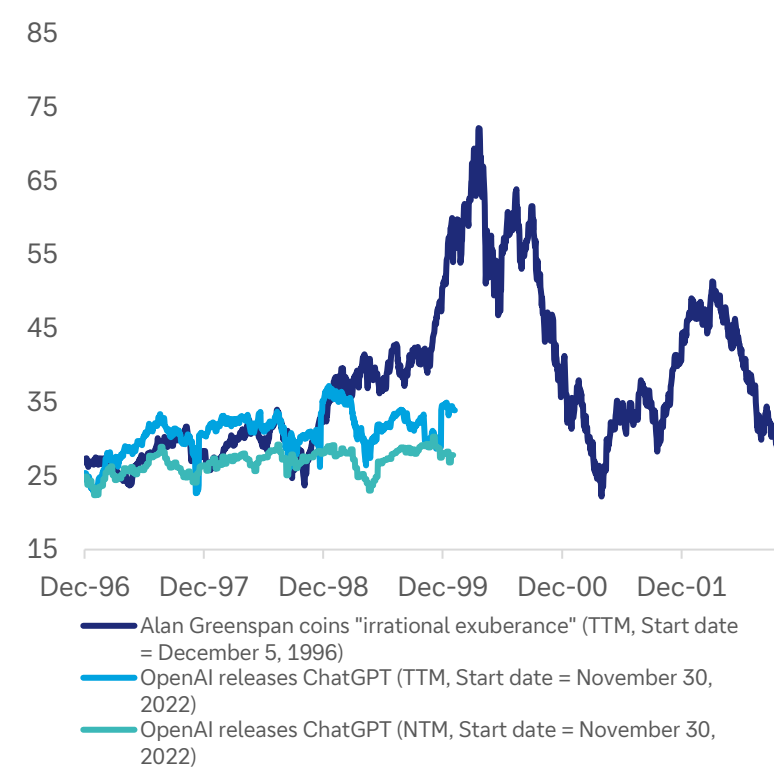
Nasdaq EPS (indexed: start date = 100)



Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.

Valuations – In check due to earnings

Nasdaq P/E ratio



Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.

Risk – Valuations continue to be expensive



S&P 500 Valuations appear elevated on almost every metric

Valuation Metric	Current	Historical Percentile
Forward P/E	22.4x	96%
EV/EBITDA	17.0x	97%
EV/Sales	3.8x	99%
Free Cash Flow Yield	3.0%	90%
Price/Book	5.5x	99%
U.S. Market Cap/GDP	235%	100%

Source: Wolfe Research, Deutsche Bank AG. Data as of June 1, 2026

Market bubbles can vary in their drivers and impact

	Productivity Bubble	Scarcity Bubble
Financed by equity	TMT bubble of the late 1990s	Dutch tulips, gold in the late 1970s
Financed by debt	Chinese infrastructure and real estate bubble from 2000-2017	Tokyo real estate in the 1980s

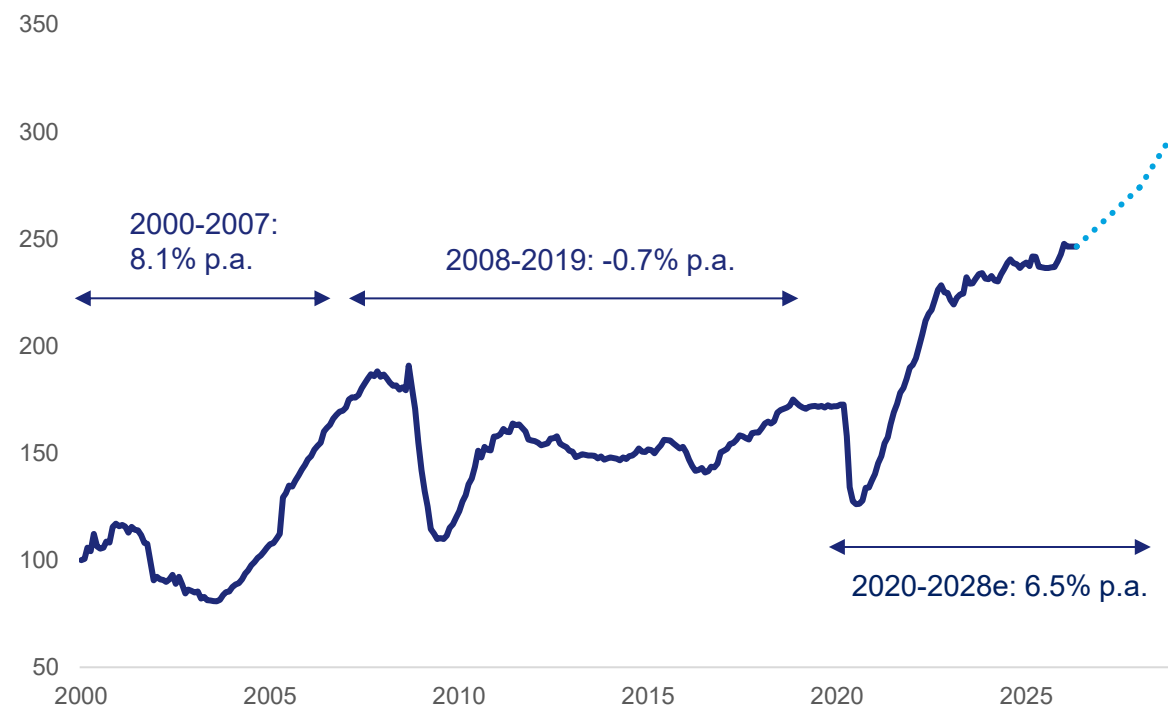
Source: Gavekal Research, Deutsche Bank AG. Data as of June 1, 2026.

Global Sectors of interest: EU Banks, Industrials, Materials, Utilities



European equities: Back on an earnings growth path

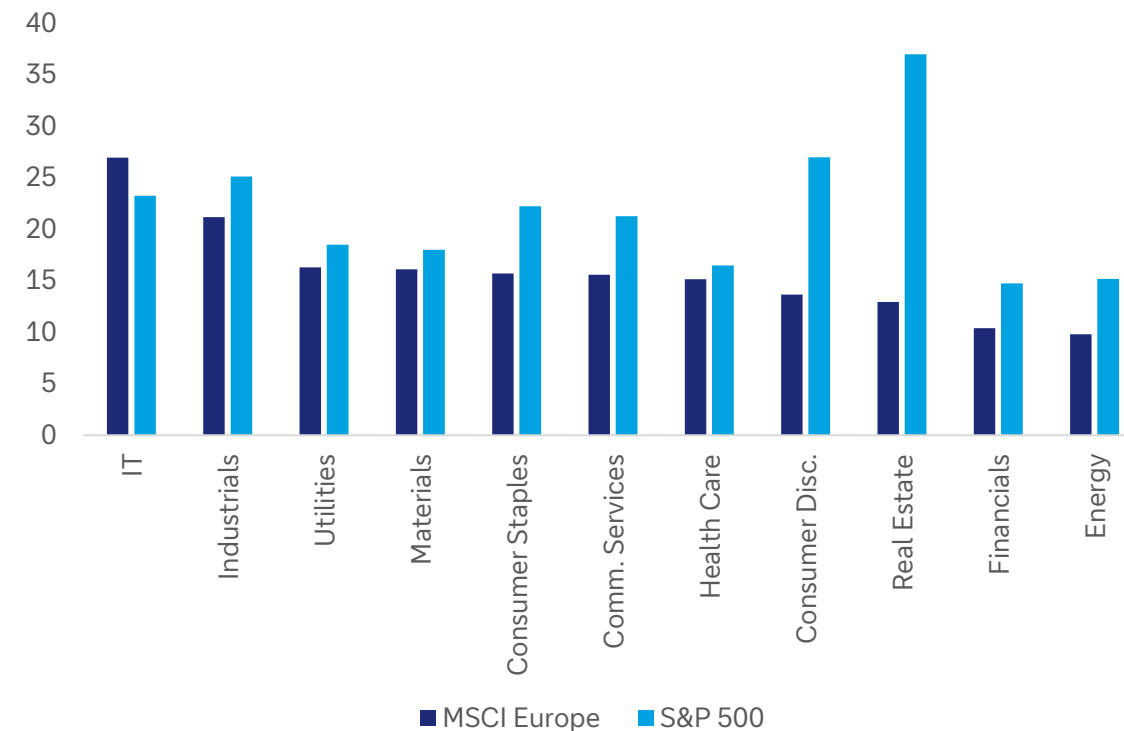
STOXX 600 12m forward earnings estimates, rebased
100 = Jan 2000, including IBES forecast for 2027 and 2028



Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.

Majority of European sectors trade at a discount to US

12m forward price earnings ratio

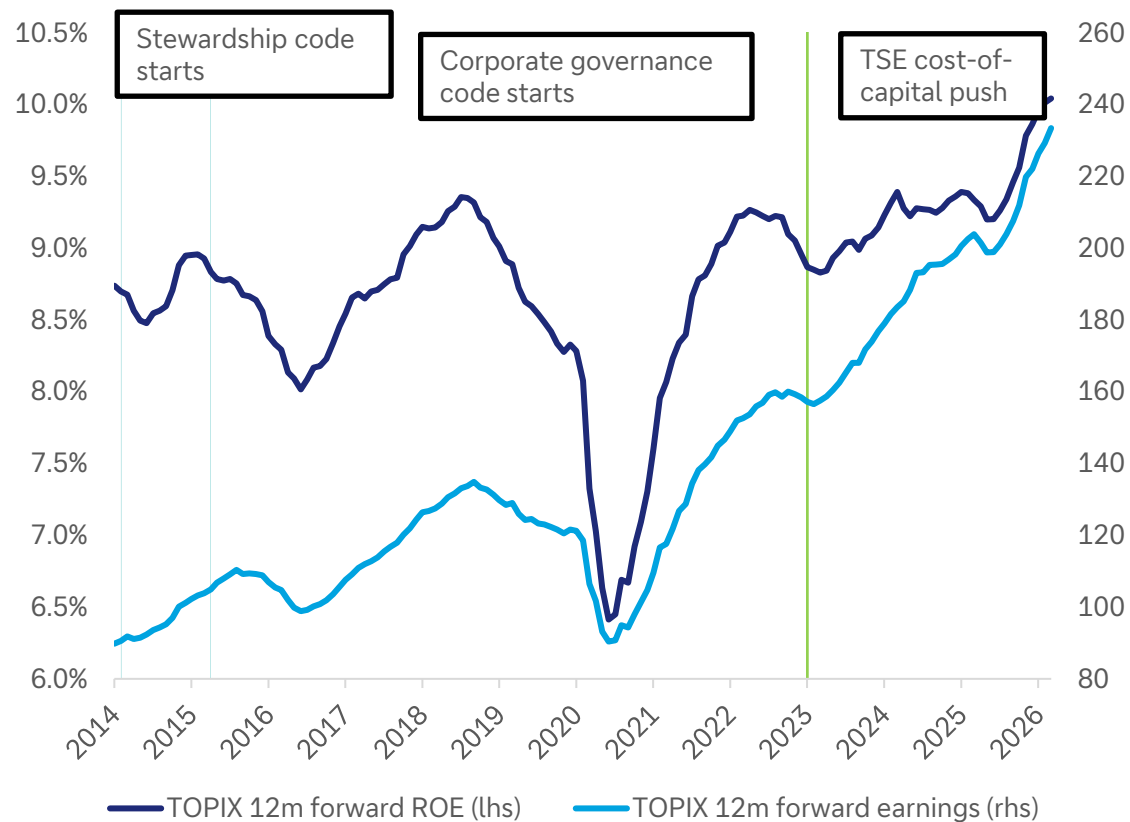


Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.

Global Sectors of interest: Japan Financials, Industrials, Semiconductor, Domestic Consumer



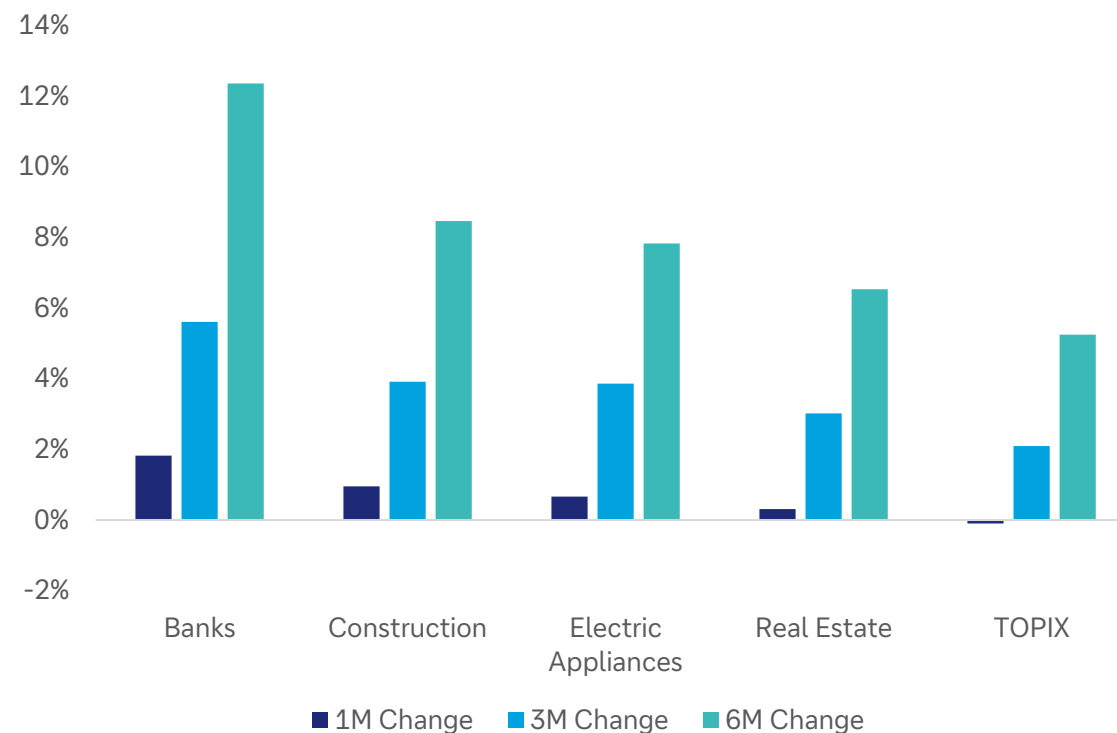
Rising return on equity justifies multiples expansion



Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.

Many reasons to aim higher – from fiscal stimuli to AI boom

12m forward earnings revisions



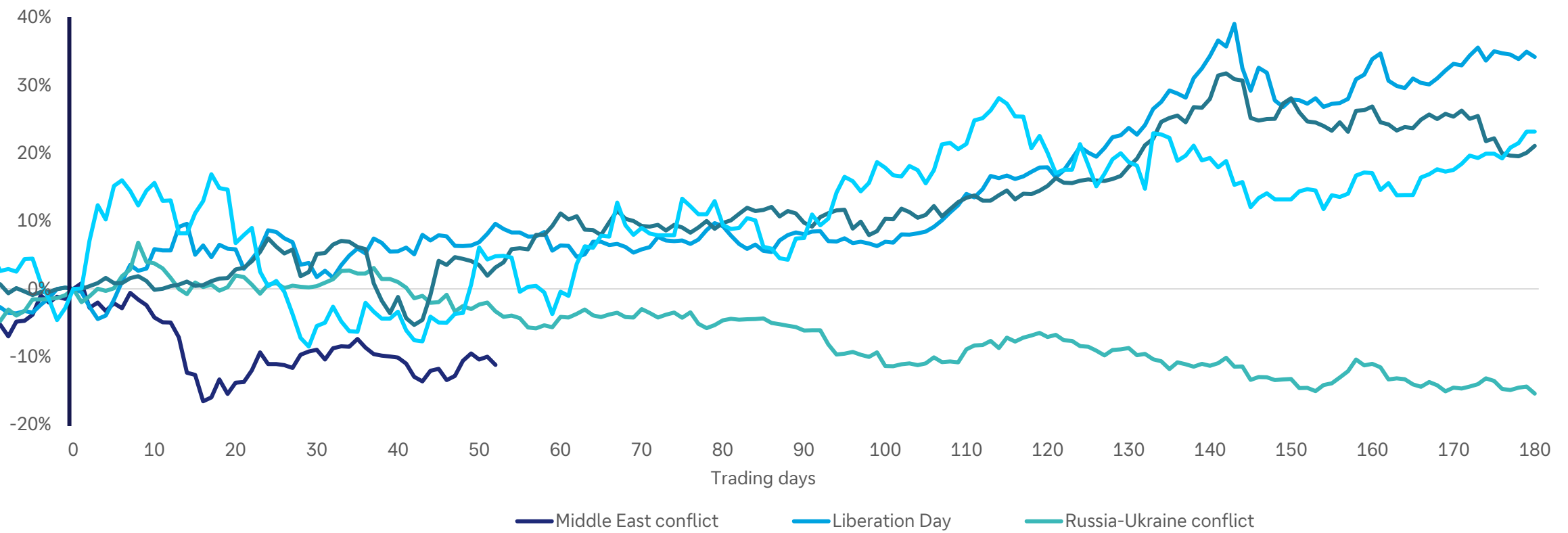
Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.

Alternatives: Gold – we remain optimistic on a 12M investment horizon



Gold's reaction was more negative than to other risk events

Gold performance since risk events



Source: LSEG Datastream, Deutsche Bank AG. Data as of June 1, 2026.



GDP growth rate (%)

	2026 F	2027 F	Consensus 2027 (BBG*)
US ¹	2.0	2.0	2.2
Eurozone	0.9	1.3	0.9
Germany	0.7	1.1	0.7
Japan	0.7	0.9	0.7
China	4.7	4.4	4.6
World	3.1	3.3	3.0

CPI inflation (%)

	2026 F	2027 F	Consensus 2027 (BBG*)
US	3.2	2.3	3.3
Eurozone	3.1	2.5	2.8
Germany	3.1	2.6	2.7
Japan	2.3	2.4	2.0
China	0.8	1.0	1.0

Unemployment rate (%)

	2026 F	2027 F	Consensus 2027 (BBG*)
US	4.7	4.5	4.4
Eurozone	6.3	6.1	6.3
Germany	6.3	6.0	6.3
Japan	2.5	2.5	2.5
China ²	5.1	5.1	5.1

Fiscal balance (% of GDP)

	2026 F	2027 F	Consensus 2027 (BBG*)
US	-6.6	-6.8	-6.3
Eurozone	-3.4	-3.4	-3.3
Germany	-3.4	-3.7	-3.8
Japan	-3.0	-3.2	-2.9
China ³	-8.5	-8.4	-5.4

*Bloomberg consensus

Source: (1) For the US, GDP growth Q4/Q4 % is 1.6% in 2026 and 2.1% in 2027, (2) Urban unemployment rate (end of period), not comparable to consensus data, (3) China fiscal deficit refers to IMF general public sector deficit, it's not comparable with the consensus Source: Deutsche Bank AG, Bloomberg Finance L.P. Data as of June 1, 2026.

Asset class forecasts



	Current level	vs. current level	Strategic Forecast as of May 2026	Expected 12m total return
	May 20' 2026		Target June 2027	
Capital market yields (sovereign bonds) in percent				
United States (2-year)	4.10	⬇️	3.40	5.11%
United States (10-year)	4.65	⬇️	4.20	8.63%
United States (30-year)	5.17	⬇️	4.95	8.52%
Germany (2-year)	2.74	⬇️	2.30	3.40%
Germany (10-year)	3.18	⬇️	2.90	5.95%
Germany (30-year)	3.69	⬇️	3.50	7.15%
United Kingdom (10-year)	5.08	⬇️	4.40	10.36%
Japan (2-year)	1.45	⬆️	1.50	1.67%
Japan (10-year)	2.78	⬇️	2.40	5.57%
Benchmark rates in percent				
United States (federal funds rate)	3.50-3.75	⬇️	3.00-3.25	
Eurozone (deposit rate)	2.00	⬆️	2.50	
United Kingdom (repo rate)	3.75	⬆️	4.00	
Japan (overnight call rate)	0.75	⬆️	1.25	
China (1 year lending rate)	3.00	⬇️	2.80	
Currencies				
EUR vs. USD	1.16	⬆️	1.22	3.88%
USD vs. JPY	159	⬇️	145	-6.12%
EUR vs. JPY	184	⬇️	177	-2.65%
EUR vs. CHF	0.91	⬆️	0.92	1.10%
EUR vs. GBP	0.87	⬇️	0.85	-3.51%
GBP vs. USD	1.34	⬆️	1.44	7.88%
USD vs. CNY	6.80	⬇️	6.60	-1.61%

	Current level	vs. current level	Strategic Forecast as of May 2026	Expected 12m total return
	May 20' 2026		Target June 2027	
Equity indices				
United States (S&P 500)	7,354	⬆️	8,200	13.00%
Germany (DAX)	24,414	⬆️	26,300	7.73%
Eurozone (Eurostoxx 50)	5,864	⬆️	6,250	9.97%
Europe (Stoxx 600)	612	⬆️	650	9.79%
Japan (MSCI Japan)	2,367	⬆️	2,660	14.50%
Switzerland (SMI)	13,318	⬆️	13,850	7.20%
United Kingdom (FTSE 100)	10,301	⬆️	10,800	8.54%
Emerging Markets (MSCI EM)	1,639	⬆️	1,870	17.11%
Asia ex Japan (MSCI Asia ex Japan)	1,083	⬆️	1,245	17.53%
Commodities in USD				
Gold (per ounce)	4,479	⬆️	5,400	20.57%
Crude Oil (Brent Spot)	110	⬇️	82	-25.54%
Copper (per tonne)	13,596	⬆️	14000	2.97%
Carbon	75	⬆️	90	17.85%
Spreads (corporates & EM bonds) in bps				
EUR IG Corp	78	⬇️	65	5.82%
EUR HY	256	⬆️	280	4.52%
USD IG Corp	74	⬆️	85	8.42%
USD HY	273	⬆️	300	7.75%
Asia Credit	108	⬆️	125	7.70%
EM Sovereign	242	⬇️	240	10.89%

Source: Deutsche Bank AG, Bloomberg Finance L.P. Data as of June 1, 2026.



Adrian, Crump, and Moench term premium model (ACM): A model estimating term premiums in bond yields.

Bank Term Funding Program (BTFP): A Fed program providing loans to banks against high-quality collateral.

Benchmark: A standard or index used to measure the performance of an investment or portfolio.

Buyouts: Acquisition of a company's controlling interest, often by private equity firms.

Consumer Price Index (CPI): Measures changes in the price level of a basket of consumer goods and services.

Critical minerals: Essential raw materials like lithium and cobalt used in high-tech and energy applications.

Current account deficit: When a country imports more goods, services, and capital than it exports.

Diversification: Spreading investments across different assets to reduce risk.

Fed Funds Rate – Upper Bound: The highest target interest rate set by the Federal Reserve for overnight lending between banks.

Federal Reserve (Fed): The central bank of the United States.

Geopolitical risk indicator: A measure of uncertainty or risk arising from political events or tensions that can affect markets.

Gross Domestic Product (GDP): Total monetary value of all goods and services produced within a country.

High Yield (HY): Bonds with lower credit ratings, offering higher returns but higher risk.

Iboxx Eurozone 7–10Y Yield: Represents yields on Eurozone corporate bonds with maturities of 7–10 years.

Inflation: The rate at which the general level of prices for goods and services rises, reducing purchasing power.

Investment Grade (IG): Bonds rated as low-risk by credit agencies.

Long-Term Capital Management (LTCM): A hedge fund that collapsed in 1998, notable for systemic risk lessons.

Magnificent 7: Group of leading US tech companies – Apple, Microsoft,

Amazon, Alphabet, Meta, Tesla, NVIDIA.

Michigan Inflation Expectations 5Y: Survey-based measure of expected inflation over the next five years.

MSCI China: Tracks Chinese equities across different sectors.

MSCI EM (Emerging Markets): Tracks equities in emerging market countries.

MSCI EM Asia: Sub-index focusing on Asian emerging markets.

MSCI Europe: Index of large and mid-cap companies across 15 developed European countries.

MSCI India: Measures performance of Indian equities.

MSCI Japan: Represents large and mid-cap Japanese equities.

MVIS Global Rare Earth/Strategic Metals Equity Index: Measures performance of companies involved in rare earth and strategic metals.

Nasdaq 100: An index of 100 major non-financial companies listed on the Nasdaq exchange, heavily weighted toward technology.

National Bureau of Economic Research (NBER): US organization that determines official business cycle dates.

Next Twelve Months (NTM): Projected financial data for the upcoming 12 months.

Nominal value: The face value of a bond or security, not adjusted for inflation.

NIRP (Negative Interest Rate Policy): A monetary policy where central banks set key interest rates below zero to encourage lending and spending.

Purchasing Power Parity (PPP): An economic theory comparing currencies based on the cost of a standard basket of goods.

Quantitative Easing (QE): Monetary policy where a central bank buys securities to inject liquidity into the economy.

Rare earths: A group of 17 elements crucial for electronics, renewable energy, and advanced technologies.

Return on Equity (ROE): A measure of profitability showing how much profit a company generates with shareholders' equity.

S&P 500: A stock market index tracking 500 large US companies, widely used as a benchmark for US equities.

Secular trends: Long-term patterns or shifts in the economy or markets that persist over decades.

SOX (Philadelphia Semiconductor Index / PHLX Semiconductor): Tracks companies in the semiconductor industry.

Stoxx Europe 600 Banks: Sub-index of European banking sector.

STOXX Europe 600: Broad index covering 600 large, mid, and small-cap companies across Europe.

Term premium: The extra return investors demand for holding a long-term bond instead of a short-term one.

TOPIX: Tokyo Stock Price Index, covering all domestic companies listed on the Tokyo Stock Exchange.

TOPIX Banks: Sub-index of TOPIX focusing on banking sector.

Trailing Twelve Months (TTM): Financial data covering the past 12 months.

Treasury Inflation-Protected Securities (TIPS): US government bonds that adjust for inflation.

United States-Mexico-Canada Agreement (USMCA): Trade agreement replacing NAFTA.

US Breakeven 10Y: The difference between nominal and inflation-protected Treasury yields, indicating expected inflation.

US Dollar Index: Tracks the value of the US dollar against a basket of major currencies.

Volatility: The degree of variation in the price of an asset over time, indicating risk.

World Technology (Datastream Index): Global index tracking technology sector companies.

World ex TMT (Datastream Index): Global index excluding Technology, Media, and Telecom sectors.

Yield: The income return on an investment, expressed as a percentage of its cost or market value.

Yield curve control (YCC): A monetary policy action whereby a central bank purchases variable amounts of government bonds or other financial assets in order to target yield curve or interest rates at a certain level.

Important Information (1/5)



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