

### NextGen Summer Seminar: CIO Update

June 20, 2024

Deepak Puri, CFA Chief Investment Officer, Wealth Management Americas



# Landscape of Deutsche Bank investment views

The separation of investment views across the Corporate Bank (sell side) and the Private Bank (buy side)

Sell Side

#### Corporate Bank

Focus: Global

Corporate Finance and Institutional Banking services

#### **Investment Bank**

Focus: Global

Sell-side based view, Investment Trading and Advice

**Buy Side** 

#### Private Bank

Focus: Americas, APAC, Germany, EMEA

Advisory and Discretionary (also for PCB)

#### Private Bank Germany

Focus: Germany

Advisory (PMA) and Funds

#### **DWS**

Focus: Americas, APAC, Germany, EMEA

Asset Management

#### DOAG

Focus: Germany

Buy side Investment Process, Discretionary

Source: Deutsche Bank AG

### Growth & inflation update

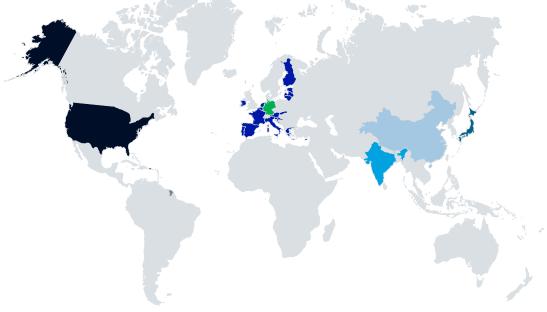
****	Eurozone				
	2024 F	2025 F			
GDP	0.7%	1.1%			
CPI	2.5%	2.3%			
FD*	-2.8%	-2 7%			

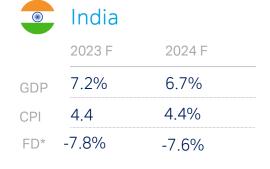
	Germa	Germany				
	2024 F	2024 F 2025 F				
GDP	0.4%	1.2%				
CPI	2.6%	2.5%				
FD*	-1.5%	-1.0%				

	Japan	
	2024 F	2025 F
GDP	0.3%	1.4%
CPI	2.5%	2.0%
FD*	-5.0%	-3.0%

*;	China		
	2024 F	2025 F	
GDP	5.0%	4.4%	
CPI	0.6%	1.7%	
FD*	-13.3%	-13.0%	



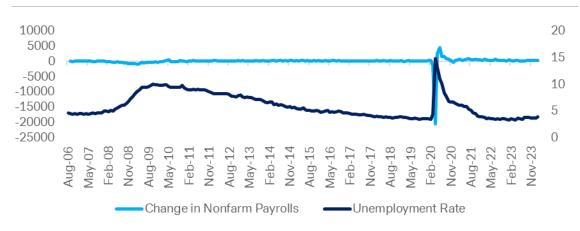




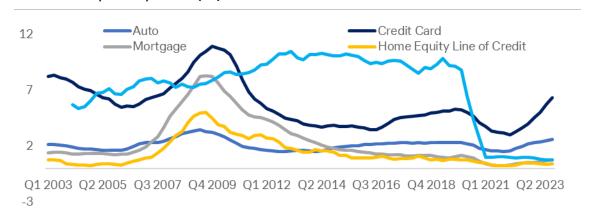
<sup>\*</sup>Fiscal deficit (% of GDP) Source: Deutsche Bank AG. Data as of June 13, 2024.

# "Soft landing" and "no landing": take your pick

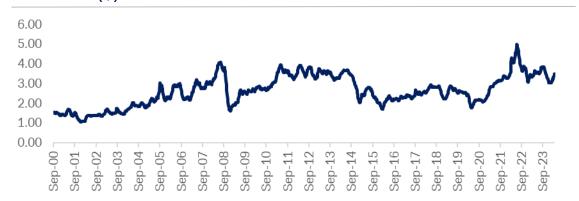
### Nonfarm Payrolls vs. Unemployment Rate



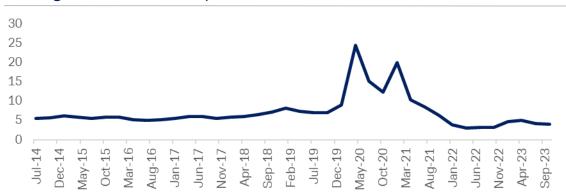
### 90+ Days delinquency rate by loan type – Student loans have high late delinquency rate (%)



#### Gas Price (\$)



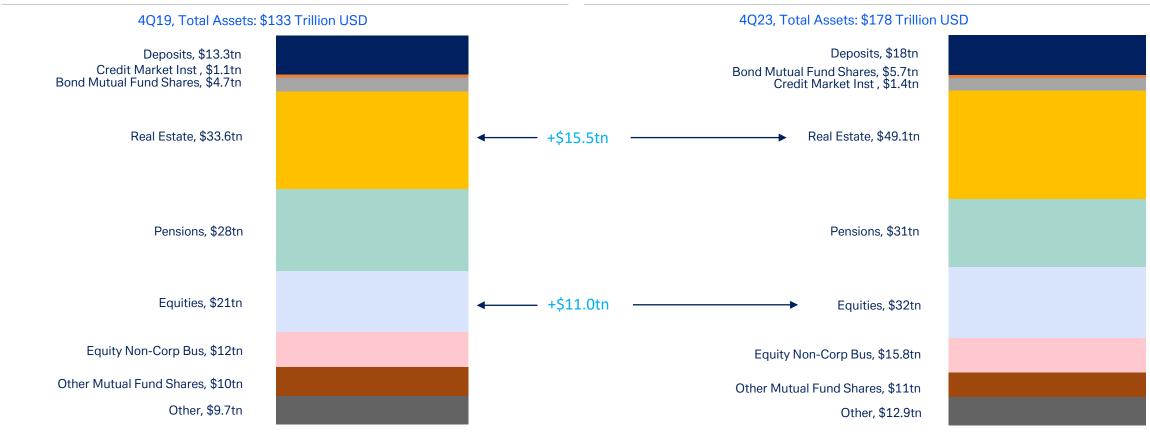
### Savings rate as % of disposable income



Source: Bureau of Economic Analysis, Energy Information Administration, The Conference Board, U.S. Bureau of Labor Statistics, Deutsche Bank AG. Data as of May 2024.

# The 'Wealth Effect' is alive and well with household balance sheets strongly supported by asset inflation

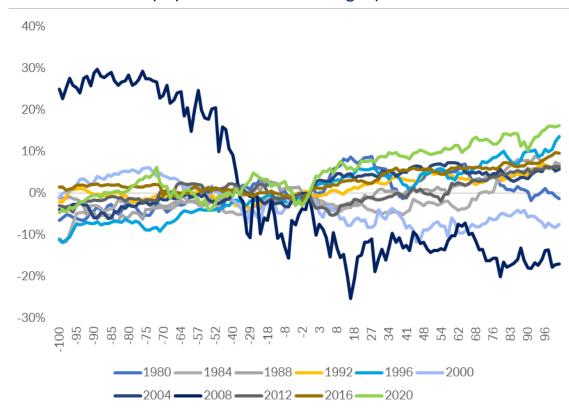




Source: Wolfe Research Portfolio Strategy, Federal Reserve, Federal Reserve Bank of Atlanta, Deutsche Bank Wealth Management. Data are based on availability as of December 31st, 2023

# U.S. Presidential elections are the main event for politics in 2024

S&P 500, 100 days prior to and following a presidential election



S&P 500 quarterly returns during election years

Year	Q1	Q2	Q3	Q4	FY Return
2020	-20.0%	20.0%	8.0%	12.0%	18.0%
2016	1.0%	2.0%	3.0%	3.0%	12.0%
2012	12.0%	-3.0%	6.0%	-1.0%	16.0%
2008	-10.0%	-3.0%	-9.0%	-23.0%	-37.0%
2004	1.0%	1.0%	-2.0%	9.0%	11.0%
2000	2.0%	-3.0%	-1.0%	-8.0%	-9.0%
1996	5.0%	4.0%	2.0%	8.0%	23.0%
1992	-3.0%	1.0%	2.0%	4.0%	8.0%
1988	5.0%	6.0%	-1.0%	2.0%	17.0%
1984	-3.0%	-4.0%	8.0%	1.0%	6.0%
1980	-5.0%	12.0%	10.0%	8.0%	32.0%
1976	14.0%	1.0%	1.0%	2.0%	24.0%
1972	5.0%	0.0%	3.0%	7.0%	19.0%
1968	-6.0%	10.0%	3.0%	1.0%	11.0%
1964	5.0%	3.0%	3.0%	1.0%	16.0%
1960	-8.0%	3.0%	-6.0%	9.0%	1.0%
1956	7.0%	-3.0%	-3.0%	3.0%	7.0%
1952	3.0%	2.0%	-2.0%	8.0%	18.0%
1948	-1.0%	11.0%	-7.0%	-2.0%	5.0%
1944	3.0%	8.0%	-2.0%	4.0%	20.0%
1940	-2.0%	-18.0%	7.0%	-1.0%	-1.0%
1936	11.0%	-1.0%	8.0%	7.0%	34.0%
Average	0.6%	2.3%	1.5%	2.5%	11.4%
Median	1.6%	1.7%	2.4%	3.1%	14.0%

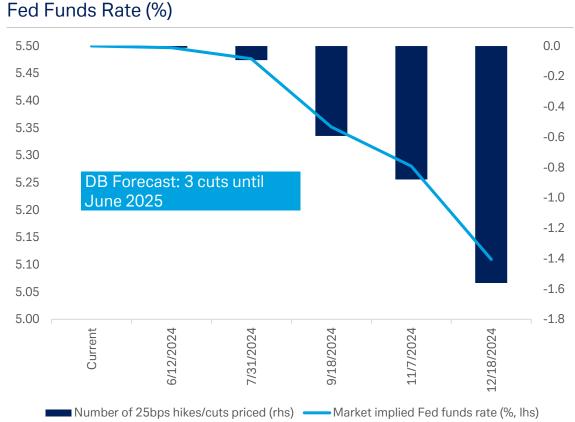
Source: Bloomberg Finance L.P., Deutsche Bank Wealth Management. Data as of June 2024.

# Monetary tightening cycle now shifting to cuts

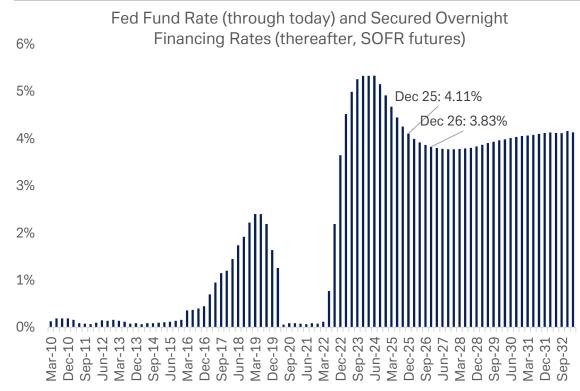


Source: Bloomberg Finance L.P., Deutsche Bank Wealth Management. Data as of June 2024.

# High for longer after the cycle ends



### Tight monetary policy for years to come in the U.S. ...

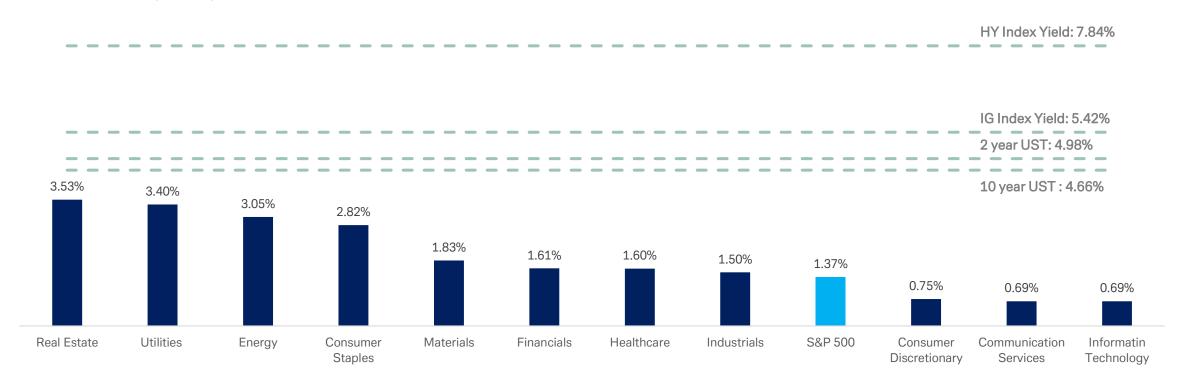


Source: LSEG Datastream, Deutsche Bank AG. Data as of June 4, 2024.

# Corporate credit offering historic yield opportunity

Yield differentials between corporate credit and S&P 500 dividends are at their widest in 15 years, offering yields nearly double their recent 5-year average and outpacing dividend yields for every sector of the S&P 500





Source: MUFG, Bloomberg L.P., Deutsche Bank Wealth Management, Data as of May 2024. Dividend yields are Bloomberg trailing 12-month dividend yields.

# Credit spreads trading below their long-term averages

U.S. & EUR Investment Grade / High Yield yields



U.S. & EUR Investment Grade / High Yield credit spreads



Source: Bloomberg L.P., Deutsche Bank Wealth Management. Data as of June 4, 2024.

### Recent momentum for S&P 500 has historical precedent

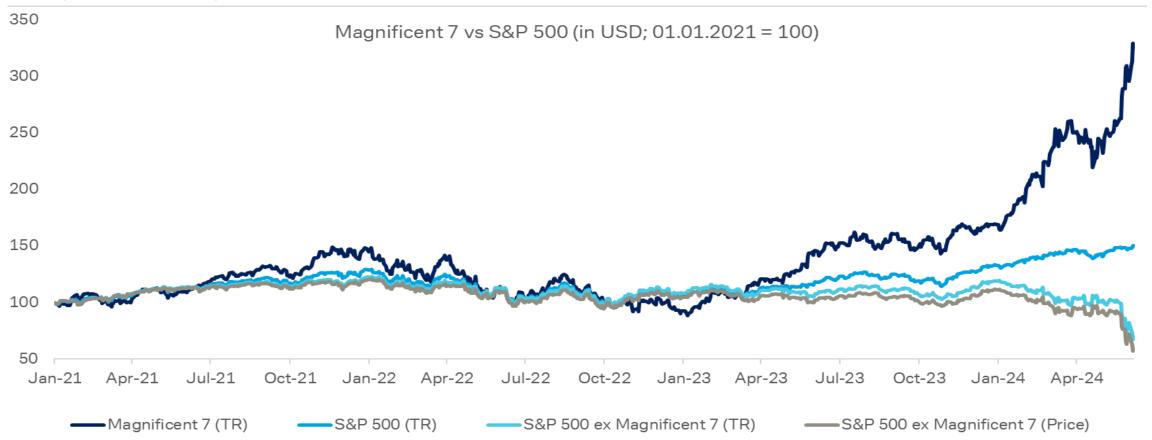
### S&P 500 return after 5 straight positive months and >20% gain

Date	Cumulative 5-month return	1 month later	3 months later	6 months later	12 months later
March 1961	22%	0%	-1%	3%	7%
March 1971	20%	4%	-1%	-2%	7%
May 1975	33%	4%	-5%	0%	10%
December 1982	31%	3%	9%	20%	17%
February 1986	25%	5%	9%	11%	25%
March 1991	23%	0%	-1%	3%	8%
March 1998	20%	1%	3%	-8%	17%
January 1999	34%	-3%	4%	4%	9%
July 2009	34%	3%	5%	9%	12%
August 2020	35%	-4%	3%	9%	29%
March 2024	25%	-4%	?	?	?
Average	28%	1%	3%	5%	14%
% Time positive	100%	72%	60%	80%	100%

Source: Bloomberg Finance L.P., Deutsche Bank AG. Data as of June 2024.

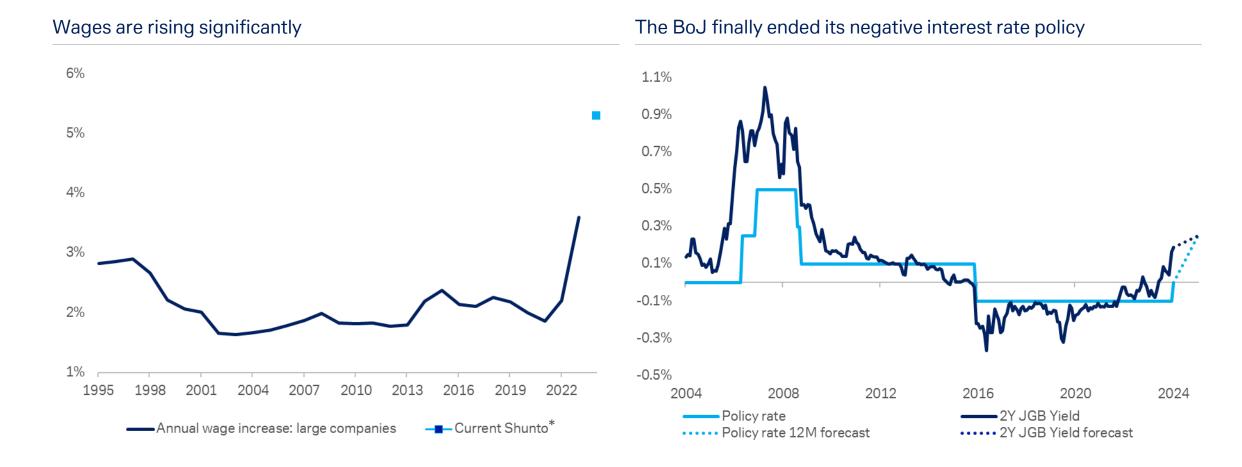
# What next for Magnificent 7?

### Small group of technology names continue to dominate equity returns



<sup>\*</sup>Performance of Magnificent 7 calculated based on free float market value weighted returns. S&P 500 ex Magnificent 7 adjusts the performance of the S&P 500 by the market share weighted performance of the Magnificent 7. Source: LSEG Datastream, Deutsche Bank AG. Data as of June 7, 2024.

## A new era has begun in Japan



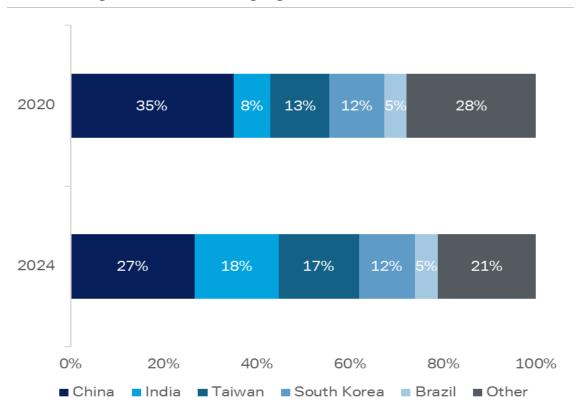
Sources: LSEG Datastream. Data as of May 2024. \*Annual wage negotiations between enterprise unions and the employers in Japan.

# Who is next? Hopefully still India...

### India's GDP ranking is now 5th largest in the world



#### India's weight in MSCI Emerging Markets 2020 vs 2024

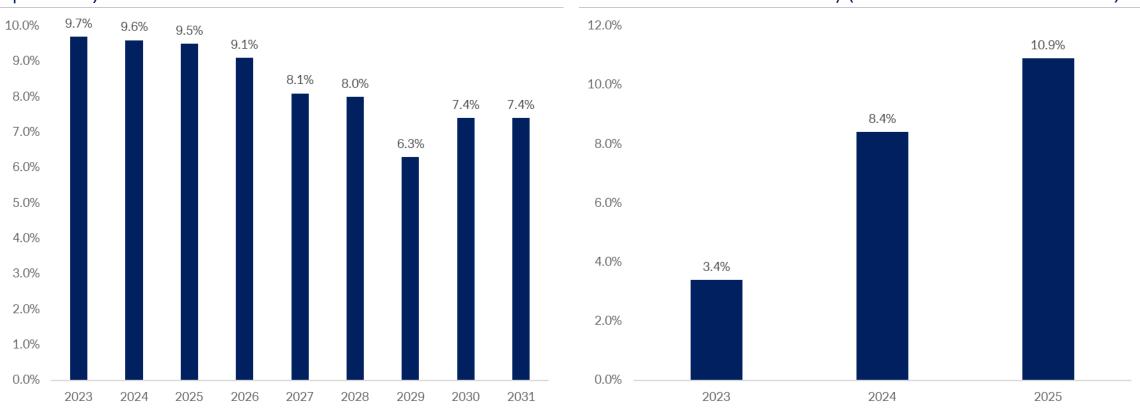


Source: IMF, LSEG Datastream, MSCI Website, Deutsche Bank AG. Data as of May 13, 2024.

### U.S. commercial real estate overview

### Office real estate lease expiration (expiration by year as % of total square feet)

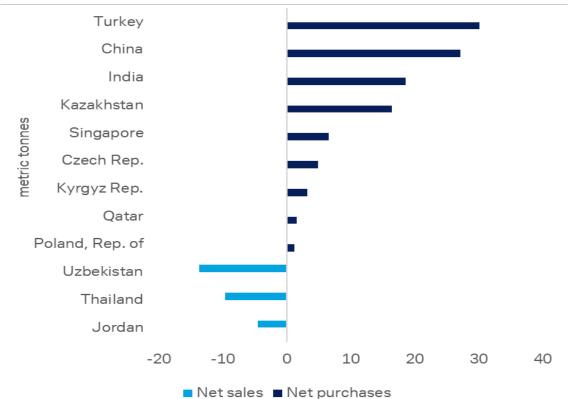
#### Office real estate debt maturity (% of current total debt balance)



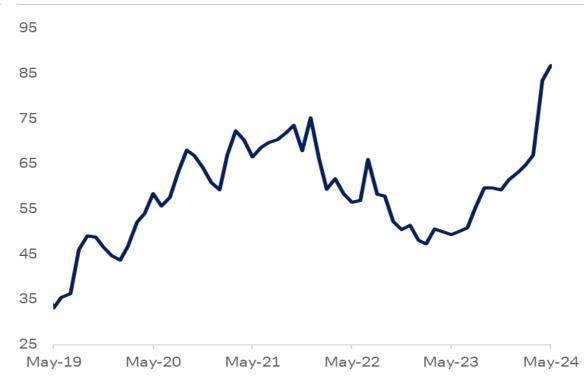
Source: Factset, Deutsche Bank Wealth Management. Office real estate data are for large U.S. REITs. Data are based on availability as of December 2023.

# What about gold?

### Central bank buying continued in Q1 2024



### China Gold ETF holdings (t)



Source: World Gold Council, Deutsche Bank AG. Data as of June 4, 2024.

### Asset class forecasts

_	Current level	vs. current level	Strategic Forecast as of June 2024	Expected Total Return	
	June 12, 2024*		Target June 2025		,
Capital market yields (sovereigr	n bonds) in percer	nt			Equity indices
United States (2-year)	4.71	*	4.15	4.97%	United States (S&P 500)
United States (10-year)	4.28	*	4.25	5.02%	Germany (DAX)
United States (30-year)	4.45	77	4.55	2.98%	Eurozone (Eurostoxx 50)
Germany (2-year)	2.94	3	2.50	3.02%	Europe (Stoxx 600)
Germany (10-year)	2.52	77	2.60	2.65%	Japan (MSCI Japan)
Germany (30-year)	2.68	77	2.80	0.46%	Switzerland (SMI)
United Kingdom (10-year)	4.15	77	4.20	4.57%	United Kingdom (FTSE 100)
Japan (2-year)	0.33	77	0.70	0.13%	Emerging Markets (MSCI EM)
Japan (10-year)	0.98	77	1.40	-1.48%	Asia ex Japan (MSCI Asia ex Japan)
Benchmark rates in percent					Australia (MSCI Australia)
United States (federal funds rate)	5.25-5.50	3	4.50-4.75		Commodities in USD
Eurozone (deposit rate)	3.75	3	3.00		Gold
United Kingdom (repo rate)	5.25	3	4.25		Crude Oil (Brent Spot)
Japan (overnight call rate)	0.10	77	0.50		Carbon
China (1 year lending rate)	3.45	4	3.10		Spreads (corporates & EM bonds
Currencies					EUR IG Corp
EUR vs. USD	1.10	4	1.08	-1.52%	EUR HY
USD vs. JPY	145	77	150	0.24%	USD IG Corp
EUR vs. JPY	160	77	162	-1.29%	USD HY
EUR vs. CHF	0.95	77	1.00	5.23%	Asia Credit
EUR vs. GBP	0.86	*	0.85	-0.87%	EM Sovereign
GBP vs. USD	1.28	*	1.27	-0.69%	
USD vs. CNY	7.30	7	7.35	3.97%	

	Current level	vs. current level	Strategic Forecast as of June 2024	Expected Total Return
	June 12, 2024*	Target June 2025		
Equity indices				
United States (S&P 500)	5,432	77	5,600	4.59%
Germany (DAX)	18,382	77	19,600	6.63%
Eurozone (Eurostoxx 50)	4,967	77	5,100	5.98%
Europe (Stoxx 600)	518	77	530	5.71%
Japan (MSCI Japan)	1,705	77	1,760	5.50%
Switzerland (SMI)	12,099	*	11,900	1.45%
United Kingdom (FTSE 100)	8,169	77	8,200	4.18%
Emerging Markets (MSCI EM)	1,069	77	1,100	5.84%
Asia ex Japan (MSCI Asia ex Japan)	675	77	710	5.84%
Australia (MSCI Australia)	1,500	<b>→</b>	1,500	0.86%
Commodities in USD				
Gold	2,312	77	2,600	7.36%
Crude Oil (Brent Spot)	83	*	80	1.59%
Carbon	70	77	80	14.71%
Spreads (corporates & EM bond	s) in bps			
EUR IG Corp	107	4	95	4.92%
EUR HY	340	77	400	3.98%
USD IG Corp	83	<b>3</b>	80	5.59%
USD HY	302	77	400	4.01%
Asia Credit	226	<b>3</b>	200	9.19%
EM Sovereign	390	<b>→</b>	390	7.97%

Source: Bloomberg Finance L.P., Deutsche Bank AG, Data as of June 13, 2024. \*Market close prior to latest CIO Day.

### Macroeconomic forecasts

#### GDP growth rate (% YoY)

	2024 F	2025 F	Consensus 2024 (BBG*)
U.S. <sup>1</sup>	2.0	1.6	2.4
EUZ	0.7	1.1	0.7
GER	0.4	1.2	0.2
Japan	0.3	1.4	0.6
China	5.0	4.4	4.9
World	3.1	3.2	3.0

### Unemployment rate (Annual average)

	2024 F	2025 F	Consensus 2024 (BBG*)
U.S.	4.0	4.1	3.9
EUZ	6.6	6.5	6.6
GER	5.9	5.7	5.9
Japan	2.4	2.3	2.5
China <sup>2</sup>	5.0	5.0	5.1

### CPI inflation (% YoY)

	2024 F	2025 F	Consensus 2024 (BBG*)
U.S.	3.0	2.3	3.2
EUZ	2.5	2.3	2.4
GER	2.6	2.5	2.4
Japan	2.5	2.0	2.4
China	0.6	1.7	0.7

#### Fiscal balance (% of GDP)

	2023 F	2024 F	Consensus 2024 (BBG*)
U.S.	-6.0	-5.9	-5.8
EUZ	-2.8	-2.7	-2.9
GER	-1.5	-1.0	-1.6
Japan	-5.0	-3.0	-4.1
China <sup>3</sup>	-13.3	-13.0	-4.9

(1) For the U.S., GDP growth Q4/Q4 % is 0.9% in 2024 and 2.1% in 2025, (2) Urban unemployment rate (end of period), not comparable to consensus data, (3) China fiscal deficit refers to augmented fiscal balance (widest definition) and refers to IMF. It's not comparable with the consensus. Source: Deutsche Bank AG, Bloomberg Finance L.P. Data as of June 2024

<sup>\*</sup>Bloomberg consensus

### Main calls & Long-Term Investment Themes

#### Main Calls



#### IG Corporates (EUR, USD)

- Sound fundamentals
- · Strong demand for yield and quality



#### Gold

- Recession and risk-off hedge
- Rates now less of a headwind



#### Nasdaq 100

- Secular earnings growth & pricing power
- Buy the winners of the past



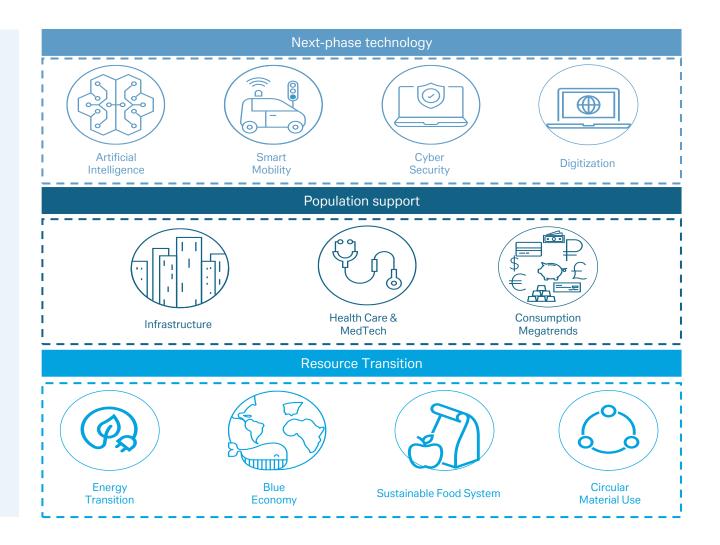
#### European Financials (Banks & Insurance)

- Resilient earnings and discount at a 20-year high
- Strong fundamentals



#### Japan (unhedged)

- · TSE reforms kicking in
- Escaping 30 years of deflation



Source: Deutsche Bank AG,. Data as of June 2024.



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