

Deutsche BankChief Investment Office

Experts In-House: CIO Update Call

Christian Nolting
Global Chief Investment Officer

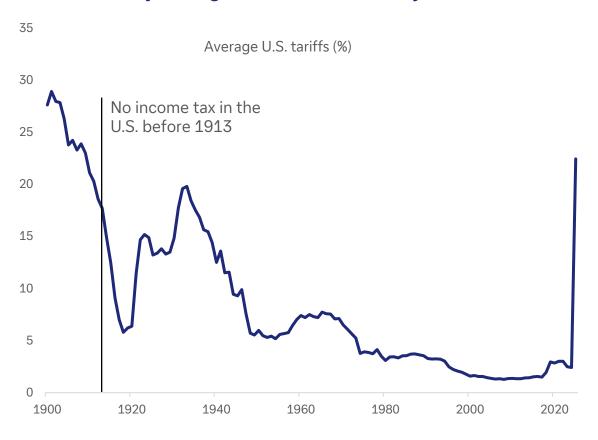
Dr. Dirk Steffen
Chief Investment Officer for EMEA

April 9, 2025

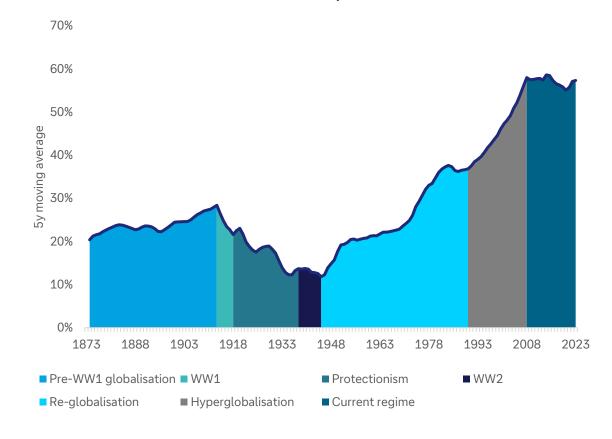
Reciprocal tariffs and their aftermath



"Liberation day" – Highest tariffs in a 100 years



Globalisation – Historical trade openness



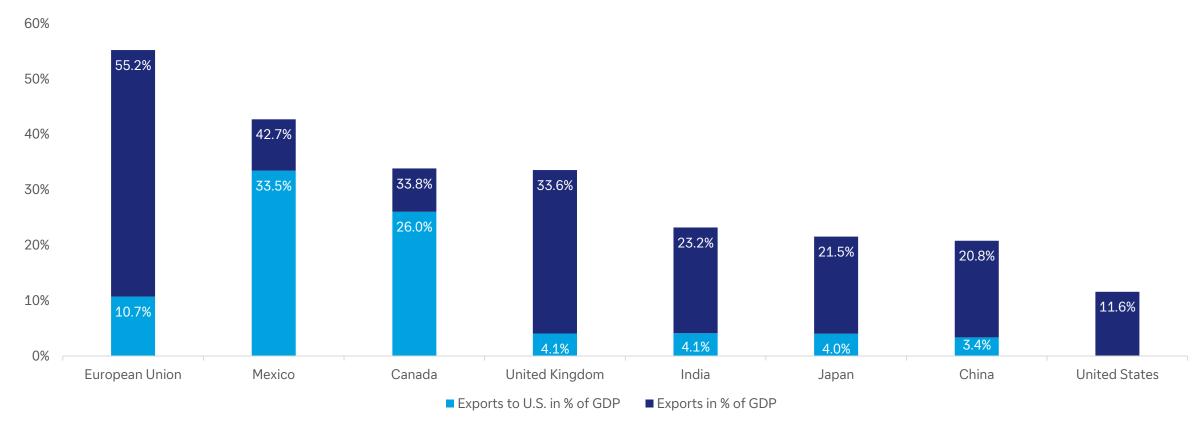
Source: The Budget Lab at Yale, Deutsche Bank AG. Data as of April 8, 2025.

Source: LSEG Datastream, Our World in Data, Klasing and Milionis (2014), Deutsche Bank AG. Data as of April 8, 2025.

Export dependencies on world and U.S.



Export as share of GDP (%)



Source: World Bank, Deutsche Bank AG. Data as of April 8, 2025.

Overview of announced tariffs and its potential income for the U.S.



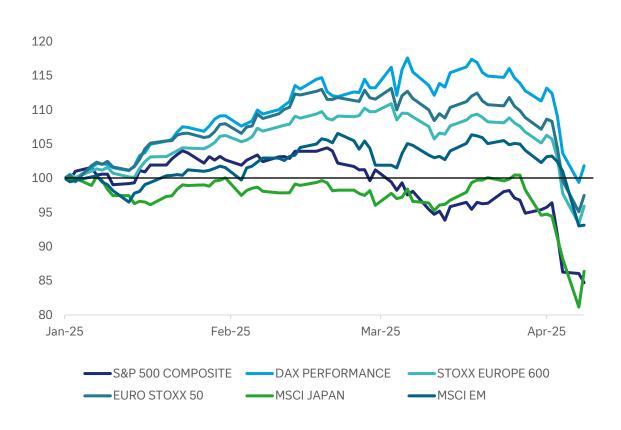
| Trading partner | Import 2024 (bn USD) | Effective tariff rate 2024 (%) | 20% China (pp) | 25% CA/MX non-USMCA | 25% steel & aluminium (pp) | 25% autos & auto parts (pp) | Announced reciprocal tariff (pp) | Effective reciprocal tariff with exclusions (pp) | Total tariff increase, announced as of 02/04/2025 (pp) | Additional tariff income based on imports 2024 (bn) |
|----------------------|-------------------------|-----------------------------------|-------------------|------------------------|----------------------------------|--------------------------------|----------------------------------|---|--|---|
| EU | 606 | 1.4 | | | 0.6 | 2.1 | 20 | 10.8 | 13.5 | 82 |
| Mexico | 506 | 0.5 | | 2.4 | 0.9 | 4.1 | | | 7.3 | 37 |
| China | 439 | 10.9 | 20 | | 0.5 | 0.7 | 34 | 26.3 | 64.9* | 285 |
| Canada | 413 | 0.3 | | 2.2 | 1.2 | 2.2 | | | 5.5 | 23 |
| Japan | 148 | 1.7 | | | 0.7 | 7.6 | 24 | 11.7 | 20 | 30 |
| Vietnam | 137 | 4.1 | | | 0.4 | 0.3 | 46 | 40.4 | 41.1 | 56 |
| Total / Average** | Σ 2.249 | ø 3.2 | | | | | | | ø 25.4 | Σ 512 |

^{*}U.S. Administration announced extra 50% tariffs on goods imported in the U.S. **Import weighted Source: World Bank, Deutsche Bank AG. Data as of April 8, 2025.

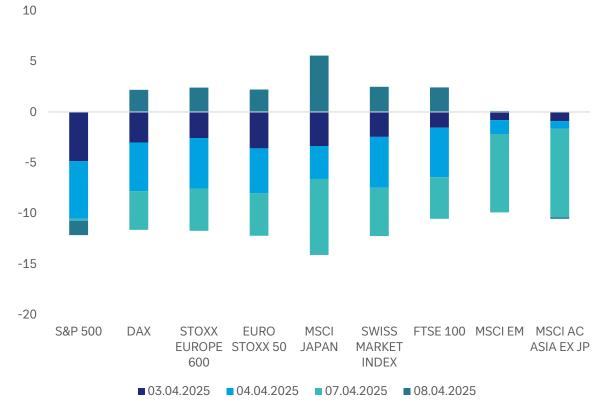
Markets with sharp decline after "Liberation Day"



YTD performance of selected stock indices



Set back after "Liberation Day"



Source: LSEG Datastream, Deutsche Bank AG. Data as of April 8, 2025.

Source: LSEG Datastream, Deutsche Bank AG. Data as of April 8, 2025.

S&P 500 price declines in recession (%)



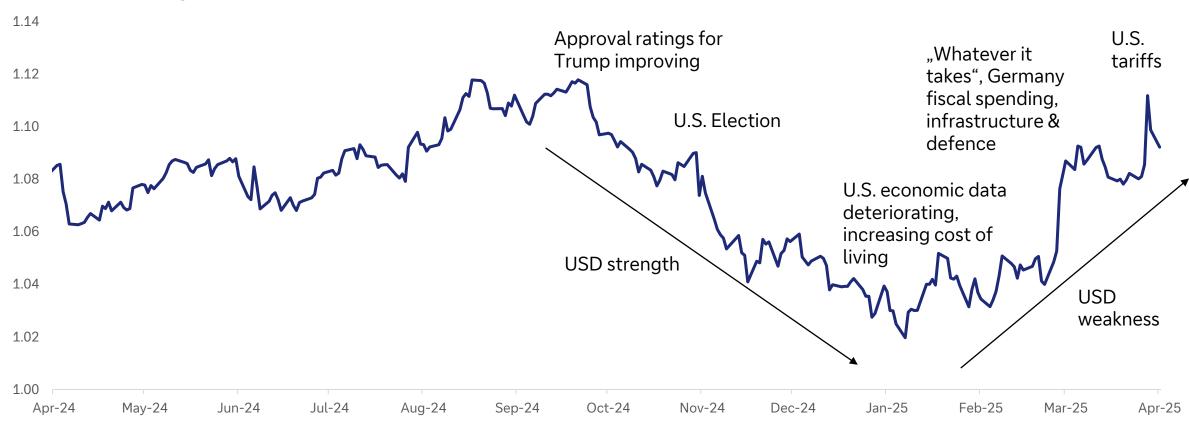
| Recession | Duration (# months) | S&P 500 Peak | S&P 500 Trough | Duration (# months) | Maximum drawdown (%) |
|--------------------|------------------------|--------------|----------------|------------------------|-------------------------|
| | | | | | |
| 1929-32 | 44 | Sep-29 | Jun-32 | 32.5 | -86.2 |
| 1937-38 | 14 | Mar-37 | Mar-38 | 12.7 | -54.5 |
| 1945 | 9 | Jun-45 | Aug-45 | 1.8 | -6.3 |
| 1948-49 | 12 | Jun-48 | Jun-49 | 11.9 | -20.6 |
| 1953-54 | 11 | Jan-53 | Sep-53 | 8.3 | -14.8 |
| 1957-58 | 9 | Jul-57 | Oct-57 | 3.3 | -20.7 |
| 1960-61 | 11 | Aug-59 | Oct-60 | 14.8 | -13.9 |
| 1970 | 12 | Nov-68 | May-70 | 17.9 | -36.1 |
| 1973-75 | 17 | Jan-73 | Oct-74 | 20.7 | -48.2 |
| 1980 | 7 | Feb-80 | Mar-80 | 1.4 | -17.1 |
| 1981-82 | 17 | Nov-80 | Aug-82 | 20.5 | -27.1 |
| 1990-91 | 9 | Jun-90 | Oct-90 | 4.2 | -19.6 |
| 2001 | 9 | Mar-00 | Oct-02 | 30.6 | -49.1 |
| 2007-09 | 19 | Oct-07 | Mar-09 | 17.0 | -56.8 |
| 2020 | 3 | Feb-20 | Mar-20 | 1.1 | -33.9 |
| Average (post-war) | 11 | | | 13 | -29.8 |
| Median (post-war) | 11 | | | 13 | -23.9 |

Source: Bloomberg Finance L.P., Deutsche Bank AG. Data as of April 8, 2025.

USD strength turned into weakness







Source: Bloomberg L.P., Deutsche Bank AG. Data as of April 8, 2025.

Themes for Q2 2025 and beyond



- > Tariff negotiations are necessary for markets to recover
- > The longer the negotiations take, the higher the probability for a recession
- > Use recessionary levels to average in stock market
- > Return of the premium (bonds & FX, manage duration) IG corporate bonds, USD weakness
- Hedge your bets (political uncertainty & tariffs, mitigate risk in stocks, bonds & FX) Diversification, risk overlays & gold

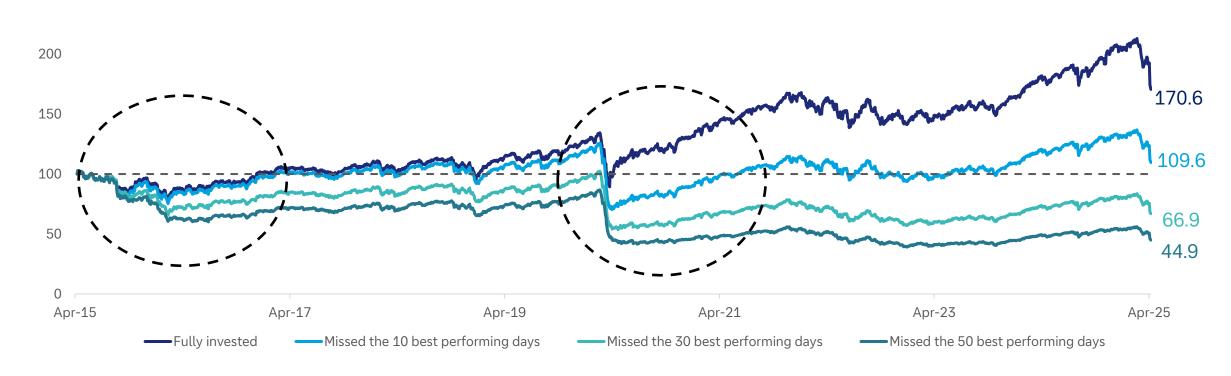
It could be worth staying invested and hedged



Worst performance days tend to be followed by best performance days

MSCI ACWI (indexed: 07.04.2015 = 100)

250



Source: Bloomberg L.P., Deutsche Bank AG. Data as of April 8, 2025.

Historical performance



| Performance | 7.4.2020 - 7.4.2021 | 7.4.2021 - 7.4.2022 | 7.4.2022 - 7.4.2023 | 7.4.2023 - 7.4.2024 | 7.4.2024 - 7.4.2025 |
|----------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| S&P500 | 53,4% | 10,3% | -8,8% | 26,8% | -2,5% |
| S&P500 Value | 44,8% | 8,8% | -3,2% | 21,4% | -5,9% |
| &P500 Growth | 59,0% | 11,2% | -2,2% | 31,5% | -0,8% |
| AX | 46,5% | -7,2% | 10,8% | 16,5% | 5,8% |
| UROSTOXX50 | 38,5% | -3,9% | 13,3% | 16,4% | -8,6% |
| TOXX 600 | 33,0% | 4,8% | 0,9% | 10,4% | -7,9% |
| ISCI Japan | 40,8% | -2,8% | 2,5% | 39,6% | -9,3% |
| MI index | 17,0% | 11,2% | -9,2% | 2,4% | -5,7% |
| TSE 100 | 20,7% | 9,7% | 2,5% | 2,2% | -4,3% |
| SCIEM | 52,5% | -15,9% | -12,3% | 5,9% | 4,0% |
| SCI ex Japan | 51,8% | -18,7% | -10,0% | 2,0% | 8,3% |
| SCI Australien | 29,5% | 7,6% | -1,9% | 8,8% | -1,6% |
| opix | 40,2% | -3,8% | 3,8% | 37,5% | -15,3% |
| IOEX | 34,4% | -17,5% | -2,0% | -13,5% | 0,6% |
| SI 300 | 42,1% | -1,8% | 12,0% | 25,0% | -1,7% |
| TSE MIB | 22,8% | -1,5% | 10,0% | 17,2% | 8,6% |
| BEX | 32,9% | -24,7% | -4,8% | 35,4% | -8,0% |
| ang Seng | 18,2% | -23,9% | -6,8% | -17,7% | 19,4% |
| TI | 24,3% | 6,5% | -3,0% | -2,5% | 9,4% |
| lifty 50 | 68,5% | 19,0% | -0,2% | 27,9% | -2,8% |
| BOVESPA | 54,0% | 1,1% | -15,2% | 25,8% | 0,4% |
| MEXBOL | 38,7% | 15,4% | -3,2% | 8,6% | -11,4% |

| Performance | 7.4.2020 - 7.4.2021 | 7.4.2021 - 7.4.2022 | 7.4.2022 - 7.4.2023 | 7.4.2023 - 7.4.2024 | 7.4.2024 - 7.4.2025 |
|----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| JPM EMU 1-10 | 2,3% | -5,1% | -5,2% | 2,5% | 4,1% |
| iBoxx US Treasuries 1-10 | -0,9% | -5,0% | -0,2% | 0,7% | 6,8% |
| iBoxx EUR Covered | 1,8% | -6,6% | -6,6% | 3,0% | 4,7% |
| iBoxx EUR Corporates Overall | 9,0% | -6,6% | -6,3% | 5,8% | 4,2% |
| iBoxx EUR Liquid High Yield | 19,7% | -3,0% | -2,4% | 9,4% | 5,4% |
| JPM EMBI Global | 15,6% | -8,3% | -4,1% | 8,7% | 6,6% |
| Bloomberg EM Local Currency Govt | 14,2% | -13,1% | 0,0% | 5,4% | 3,6% |
| Barclays US Corporate Inv. Grade | 9,0% | -6,4% | -3,4% | 2,7% | 6,5% |
| Barclays US Corporate HY | 25,0% | -2,4% | -2,2% | 10,5% | 6,4% |

| Performance | 7.4.2020 - 7.4.2021 | 7.4.2021 - 7.4.2022 | 7.4.2022 - 7.4.2023 | 7.4.2023 - 7.4.2024 | 7.4.2024 - 7.4.2025 |
|-----------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Gold | 5,5% | 11,2% | 3,9% | 16,0% | 29,6% |
| Crude Oil WTI | 152,9% | 60,7% | -16,0% | 7,7% | -31,6% |
| Crude Oil Brent | 98,2% | 59,2% | -15,4% | 7,1% | -31,0% |
| Silver | 66,8% | -2,6% | 1,8% | 9,7% | 8,9% |
| Platinum | 65,7% | -21,9% | 5,5% | -8,0% | -1,2% |
| Palladium | 20,3% | -15,0% | -34,1% | -31,7% | -9,4% |
| Aluminium | 53,0% | 49,8% | -31,1% | 5,0% | -2,9% |
| Copper | 76,9% | 15,7% | -14,7% | 6,0% | -5,9% |
| Nickel | 45.0% | 102.6% | -32.3% | -21.9% | -17.1% |

Source: Deutsche Bank AG, Bloomberg Finance L.P.; Data as of April 7, 2025.

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