The Flow Show

No landing, no cut, no hike, no sweep, no bears

09 July 2026

Investment Strategy
Global

BofA Data Analytics

Michael Hartnett
Investment Strategist
BofAS
+1 646 855 1508
michael.hartnett@bofa.com

Anya Shelekhin
Investment Strategist
BofAS
+1 646 855 3753
anya.shelekhin@bofa.com

Myung-Jee Jung
Investment Strategist
BofAS
+1 646 855 0389
myung-jee.jung@bofa.com

Jessica Guo
Investment Strategist
BofAS
+1 646 855 0033
jessica.guo@bofa.com

Scores on the Doors: commods 42.3%, oil 28.8%, intl stocks 10.7%, SPX 9.3%, US$ 2.7%, cash 1.9%, HY 1.7%, IG -0.5%, govt bonds -2.2%, gold -5.0%, bitcoin -28.6% YTD.

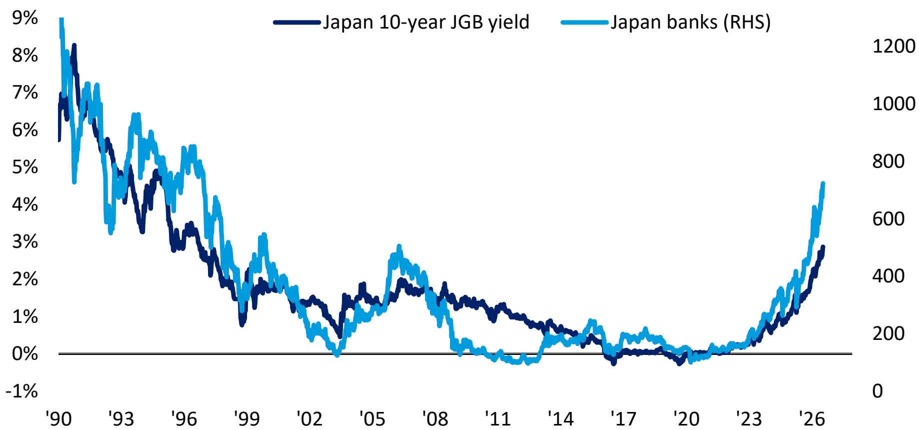
Zeitgeist: "Only three rules to win the World Cup. Take your chances, don't make mistakes, and you need seven out of eleven players that refuse to lose. Bit like trading."

The Price is Right: 25/25/25/25 portfolio of US stocks/bonds/commodities/cash annualizing 16% return YTD (Chart 3), best since '21… asset allocation diversification winning despite equity concentration; we invest via long secular inflection points in commodities, EM, small cap, and (upcoming) consumer stocks (Charts 9-11).

Tale of the Tape: tighter financial conditions (US 30-year real yield highest since Nov'08 – Chart 4) continue until Fed acts to reduce AI and wealth inflation… why market shunning leverage (see PSP, BDC, LQD) & flush in speculative froth (Korea small cap tech -36% past 8 weeks – Chart 5); but so long as MAGS hold 200dma ($65) & AUDJPY holds 110 (Chart 6), investors will likely reload longs or bullishly rotate rather than retreat from risk assets.

The Biggest Picture: some like it hot… Japan banks up 3x past three years as JGB yields 0.5% to 3% (Chart 2); global banks breaking out to upside (best AI adoption sector & central banks only timidly hawkish); but when higher JGB yields = lower Japan banks… canary for big global risk-off.

Chart 2: Some like it hot… Japan banks & bonds
Japan 10-year government bond yield vs TOPIX Banks index (RHS)

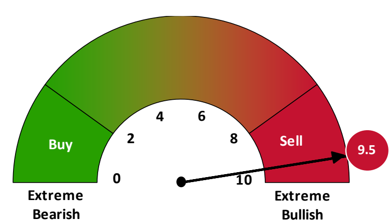


Source: BofA Global Investment Strategy, Bloomberg

BofA GLOBAL RESEARCH

More on page 2…

Chart 1: BofA Bull & Bear Indicator
Stays at 9.5



Source: BofA Global Investment Strategy. The indicator identified above as the BofA Bull & Bear Indicator is intended to be an indicative metric only and may not be used for reference purposes or as a measure of performance for any financial instrument or contract, or otherwise relied upon by third parties for any other purpose, without the prior written consent of BofA Global Research. This indicator was not created to act as a benchmark.

BofA GLOBAL RESEARCH

Weekly Flows: $56.4bn to stocks, $39.5bn to cash, $31.3bn to bonds, $0.5bn to crypto, $0.3bn to gold.

Flows to Know:

- Cash: $39.5bn inflow… Money Market Fund assets at new $7.9tn all-time high (Chart 7),
- IG bonds: $16.0bn inflow…14th week of inflow,
- Bank loans: $1.5bn inflow… largest since Feb'25,
- Equities: $56.4bn inflow… 4th largest YTD (Chart 16),
- China equities: $9.0bn inflow… largest since Dec'25 (Chart 13),
- Financials: $2.4bn inflow… largest since Jan'26 (Chart 14),
- Tech: $18.8bn inflow… tech on track for record $183bn inflow in '26 (Chart 15).

BofA Private Clients: $4.6tn AUM… 65.7% stocks, 17.3% bonds, 9.7% cash; private client equity ETF share count up 5.7% YTD, 0.6% past 4 weeks, 0.3% past week (up 24 out of 27 weeks YTD); past 4 weeks, private clients buying muni bond & defensive sector ETFs (healthcare, utilities), selling ETF commodity exposure (MLP, energy, precious metals).

BofA Bull & Bear Indicator[1]: stays at extreme bull reading of 9.5 as strong equity and tech inflows + lower HY and AT1 bond spreads are offset by weaker global stock index breadth; "sell signal" triggered May… past 24 years 17 "sell signals," average loss ACWI over 2-3 months is 2-3%, hit ratio ~60%, max drawdowns 15-20% (see BofA Bull & Bear Indicator report); extreme bull positioning says reduce risk exposure.

The "no" consensus… no landing, no Fed hike, no AI capex cut, no DEM sweep in midterms… why no H2 bears…

- "No landing"… no H2 slowdown in economy = nominal boom continues = "Anything But Bonds" allocation… "can't buy bonds, can't sell stocks",
- "No Fed hike" at least before midterms as hike not good for asset prices and macro ahead of midterms = risk bullish as Fed & global central banks timidly hawkish… central bank rate cuts (34) in '26 outpacing hikes (21 – Chart 8),
- "No cut" in hyperscaler AI capex… consensus forecast ~$800bn in '26 and ~$1tn in '27,
- "No sweep" by DEMs in US midterms… rated 1/4 likelihood by global investors in BofA June FMS given tough Senate map for DEM majority (though Polymarket probability up to 45%).

Best H2 contrarian trades…

- "landing"… when all positioned for no macro slowing only takes another weak payroll report for unloved duration (10-year government bonds), defensives (like staples, Mag7… they are defensive monopolies), high dividend yielding stocks to rally;

[1] "Old" BofA Bull & Bear Indicator at 6.1; for more info see BofA Bull & Bear Indicator revamp.

- "Fed hike"… best trades for Fed hikes before Nov… long US dollar, long yield curve flatteners (as yield curve inverts); US CPI (4.2%) close to exceeding US unemployment rate (4.2%) = v rare in past 100 years (happened '66, '73, '90, '00, '08, '21)… all years of Fed hikes and none remembered well on Wall St… note BofA forecasts 18 hikes vs 9 cuts between now and year-end,

- "AI capex cut"… huge surprise relative to expectations and trade = long software & Mag7, short SOX; why happens… bond vigilantes end AI debt supernova (>$208bn) as hyperscalers cash flow negative, and forced to issue equity, cut jobs (Meta -13%, Microsoft -10%, Amazon -9%) to find spending,

- "DEM sweep" on midterms… ominous renewed fall in Trump inflation approval (Chart 12); GOP lose Senate = yields down, dollar down, stocks down event; buy gold in Sept if no big Trump approval rally by Labor Day to hedge big Wall St top in "greed".

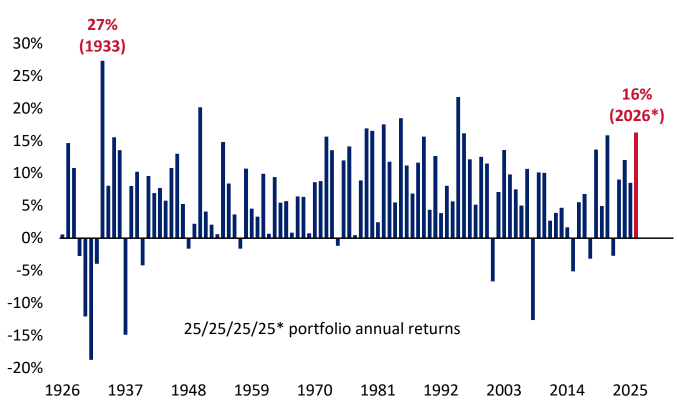
On Presidential Cycles:

- Of 39 Presidential terms dating back to Ulysses Grant in 1873 (see Tables 1 & 2), three Presidents have presided over four consecutive years of positive stock market returns (Coolidge, Truman, and Reagan in 2nd term), three Presidents have presided over four consecutive years of negative stock market returns (Grant, Garfield, and Hoover), two Presidents have presided over four consecutive years of rising bond yields (Wilson in 2nd term, and Carter), and just one President (McKinley) saw four consecutive years of falling bond yields while in office,

- Stock market "presidential cycle" says… Year 1 = below average annual gain (5% on average since 1873) as new admin pushes through unpopular policies, spending cuts… Year 2 = worst year (average 4%) on peak economic pain/midterm losses… Year 3 = strongest year (average 11%) as admin starts policy stimulus… Year 4 = strong returns (average 7%) as fiscal support continues into election,

- Trump 2.0 thus far outperforming "presidential cycle" and (early days) on course to be fourth President to record four consecutive years of stock market gains… why midterms most binary Wall Street event in H2.

Chart 3: 25/25/25/25 portfolio annualizing 16% return in '26
25/25/25/25 portfolio annual returns



Source: BofA Global Investment Strategy, Bloomberg, GFD Finaeon. *portfolio of 25% S&P 500/25% 10Y UST/25% commodities/25% cash

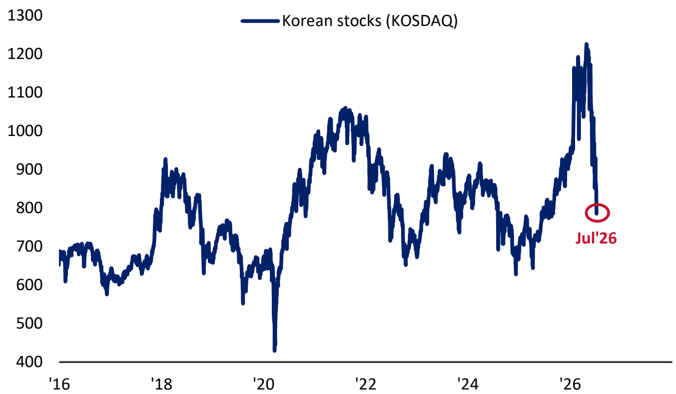
BofA GLOBAL RESEARCH

Chart 4: US 30-year real rate is highest since Nov'08
US 30-year real rate (%)

Source: BofA Global Investment Strategy, Bloomberg

BofA GLOBAL RESEARCH

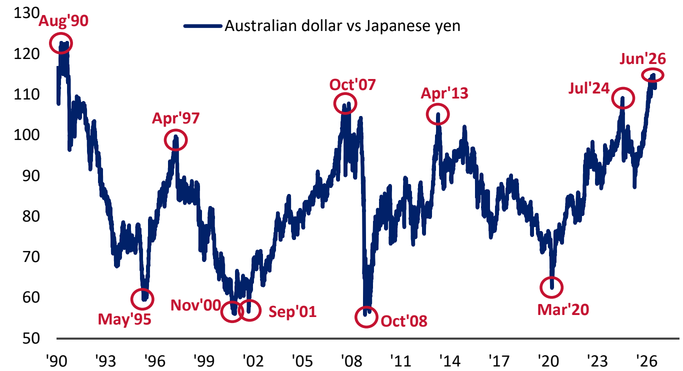
Chart 5: Korea small-cap tech -36% past 8 weeks
Korean stocks (KOSDAQ)



Source: BofA Global Investment Strategy, Bloomberg

BofA GLOBAL RESEARCH

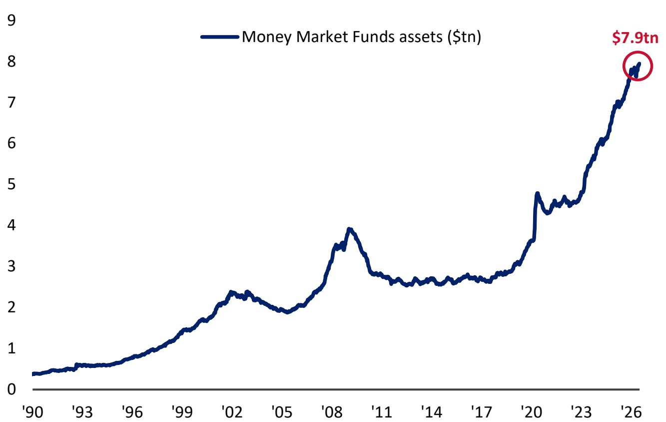
Chart 6: AUDJPY held 110… no 'risk off' summer
Australian dollar vs Japanese yen



Source: BofA Global Investment Strategy, Bloomberg

BofA GLOBAL RESEARCH

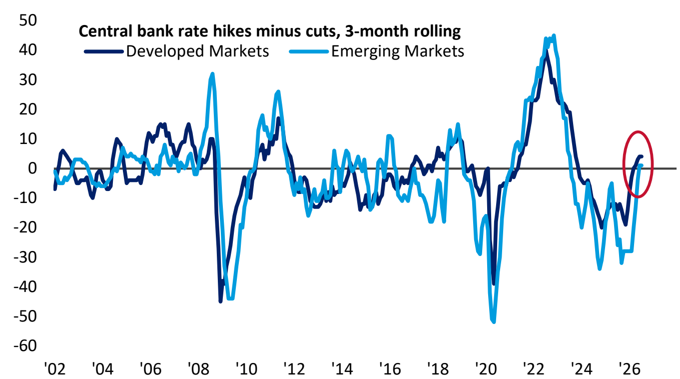
Chart 7: Money Market Funds assets at $7.9tn new all-time high
Money Market Funds assets ($tn)



Source: BofA Global Investment Strategy, Bloomberg

BofA GLOBAL RESEARCH

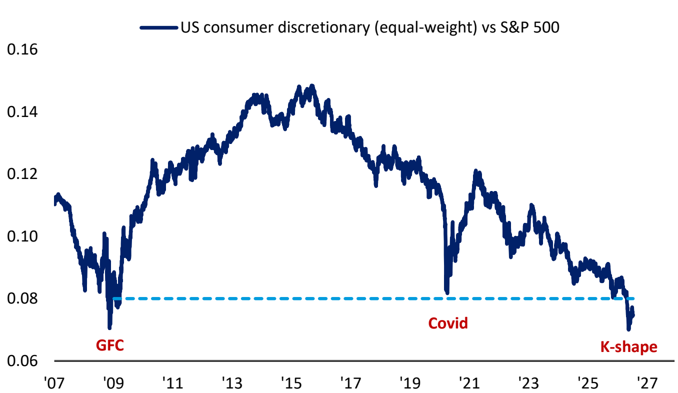
Chart 8: Global hikes outpacing cuts for both DM & EM central banks
Central bank rate hikes minus cuts, 3-month rolling (DM vs EM)



Source: BofA Global Investment Strategy, Bloomberg

BofA GLOBAL RESEARCH

Chart 9: Consumer discretionary has bottomed vs S&P 500
US consumer discretionary equal-weight vs S&P 500



Source: BofA Global Investment Strategy, Bloomberg

BofA GLOBAL RESEARCH

Chart 10: Small-cap value outperforming large-cap growth in '26
US large-cap growth vs US small-cap value

Source: BofA Global Investment Strategy, Bloomberg

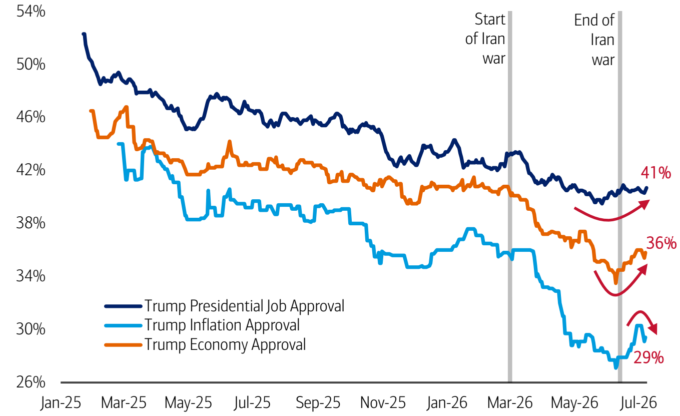
BofA GLOBAL RESEARCH

Chart 11: Emerging markets entering secular bull phase
S&P 500 vs emerging markets

Source: BofA Global Investment Strategy, Bloomberg

BofA GLOBAL RESEARCH

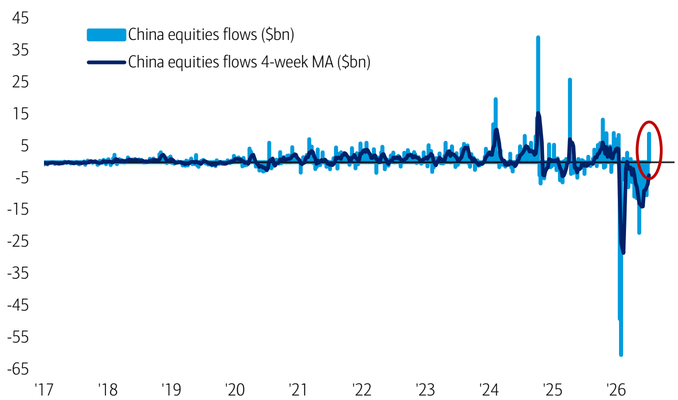
Chart 12: Trump approval ratings turning a corner
Trump presidential approvals… overall, on inflation, on economy



Source: BofA Global Investment Strategy, Bloomberg

BofA GLOBAL RESEARCH

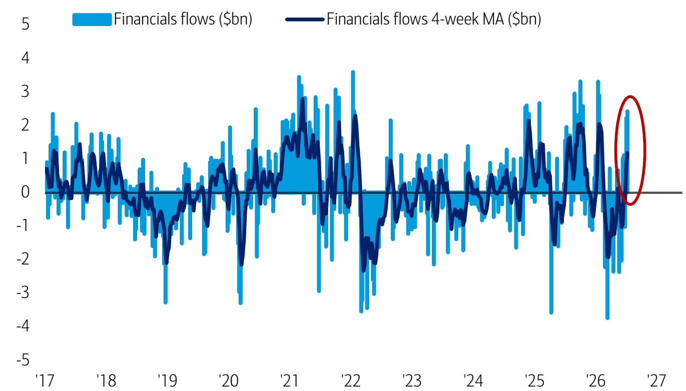
Chart 13: Largest inflow to China equities since Dec'25
Flows to China equity funds, weekly vs 4wk-ma ($bn)



Source: BofA Global Investment Strategy, EPFR

BofA GLOBAL RESEARCH

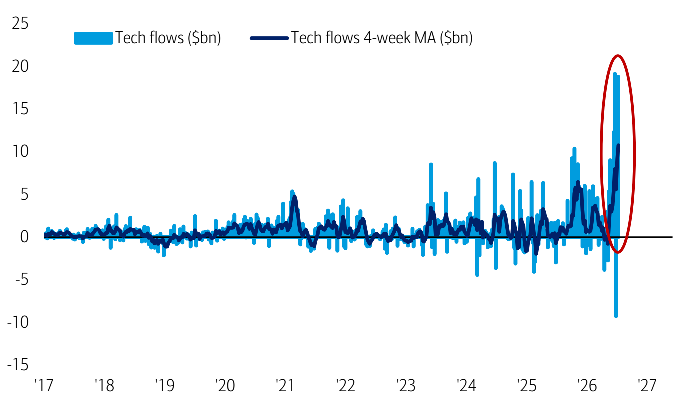
Chart 14: Largest inflow to financials since Jan'26
Flows to financials funds, weekly vs 4wk-ma ($bn)



Source: BofA Global Investment Strategy, EPFR

BofA GLOBAL RESEARCH

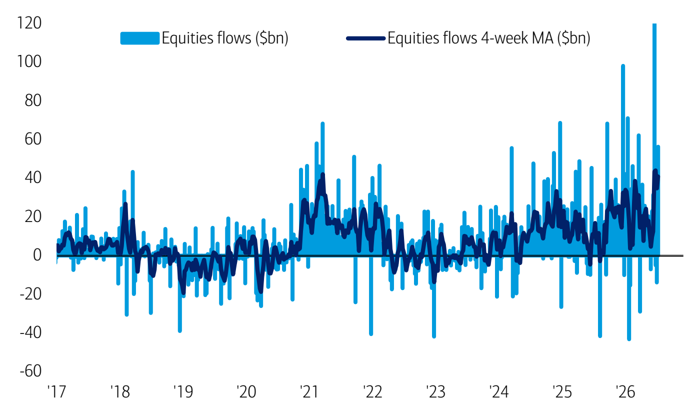
Chart 15: Tech on track for record $183bn inflow YTD
Flows to tech funds, weekly vs 4wk-ma ($bn)



Source: BofA Global Investment Strategy, EPFR

BofA GLOBAL RESEARCH

Chart 16: $56.4bn inflow to equities…4th largest YTD
Flows to equity funds, weekly vs 4wk-ma ($bn)



Source: BofA Global Investment Strategy, EPFR

BofA GLOBAL RESEARCH

Table 1: Stock market "Presidential cycle"
S&P 500 annual returns during each year of Presidential term

President	Inauguration	Year 1	Year 2	Year 3	Year 4
Ulysses S. Grant II	1873	-7%	-5%	0%	-26%
Rutherford B. Hayes	1877	-5%	16%	41%	18%
James A. Garfield	1881	-6%	-2%	-6%	-18%
Grover Cleveland I	1885	21%	5%	-5%	0%
Benjamin Harrison	1889	0%	-8%	13%	0%
Grover Cleveland II	1893	-21%	-4%	6%	-6%
William McKinley I	1897	17%	30%	-2%	17%
William McKinley II	1901	16%	1%	-18%	26%
Theodore Roosevelt	1905	16%	3%	-33%	37%
William Howard Taft	1909	14%	-12%	1%	3%
Woodrow Wilson I	1913	-14%	-9%	29%	3%
Woodrow Wilson II	1917	-31%	16%	14%	-25%
Warren G. Harding	1921	7%	21%	-1%	19%
Calvin Coolidge	1925	23%	6%	31%	38%
Herbert Hoover	1929	-12%	-28%	-47%	-15%
Franklin D. Roosevelt I	1933	47%	-6%	42%	28%
Franklin D. Roosevelt II	1937	-39%	25%	-5%	-15%
Franklin D. Roosevelt III	1941	-18%	12%	19%	14%
Franklin D. Roosevelt IV	1945	31%	-12%	0%	-1%
Harry S. Truman	1949	10%	22%	16%	12%
Dwight D. Eisenhower I	1953	-7%	45%	26%	3%
Dwight D. Eisenhower II	1957	-14%	38%	8%	-3%
John F. Kennedy	1961	23%	-12%	19%	13%
Lyndon B. Johnson	1965	9%	-13%	20%	8%
Richard Nixon I	1969	-11%	0%	11%	16%
Richard Nixon II	1973	-17%	-30%	32%	19%
Jimmy Carter	1977	-12%	1%	12%	26%
Ronald Reagan I	1981	-10%	15%	17%	1%
Ronald Reagan II	1985	26%	15%	2%	12%
George H.W. Bush	1989	27%	-7%	26%	4%
Bill Clinton I	1993	7%	-2%	34%	20%
Bill Clinton II	1997	31%	27%	20%	-10%
George W. Bush I	2001	-13%	-23%	26%	9%
George W. Bush II	2005	3%	14%	4%	-38%
Barack Obama I	2009	23%	13%	0%	13%
Barack Obama II	2013	30%	11%	-1%	10%
Donald Trump I	2017	19%	-6%	29%	16%
Joe Biden	2021	27%	-19%	24%	23%
Donald Trump II (YTD)	2025	16%	10%		
Average (Grant 2nd term to Biden)		5%	4%	11%	7%

Source: BofA Global Investment Strategy, GFD Finaeon
*Presidential terms starting in March from 1873-1933; Presidential terms starting in January from 1937-present

BofA GLOBAL RESEARCH

Table 2: Bond market "Presidential cycle"
Change in 10-year yield during each year of Presidential term

President	Inauguration	Year 1	Year 2	Year 3	Year 4
Ulysses S. Grant II	1873	1	-8	-11	31
Rutherford B. Hayes	1877	-62	8	-23	-24
James A. Garfield	1881	-14	-4	-12	4
Grover Cleveland I	1885	-9	-7	3	-3
Benjamin Harrison	1889	13	6	12	12
Grover Cleveland II	1893	-4	8	-12	-20
William McKinley I	1897	-9	-6	-14	-9
William McKinley II	1901	-3	9	3	8
Theodore Roosevelt	1905	1	0	31	-7
William Howard Taft	1909	14	2	6	-2
Woodrow Wilson I	1913	7	7	-3	0
Woodrow Wilson II	1917	50	14	65	50
Warren G. Harding	1921	-93	-15	3	-39
Calvin Coolidge	1925	-16	-24	-39	28
Herbert Hoover	1929	-9	-14	71	-58
Franklin D. Roosevelt I	1933	18	-54	-17	-30
Franklin D. Roosevelt II	1937	16	-20	-18	-42
Franklin D. Roosevelt III	1941	19	4	1	-2
Franklin D. Roosevelt IV	1945	-43	15	36	-6
Harry S. Truman	1949	-32	38	33	1
Dwight D. Eisenhower I	1953	7	-8	45	63
Dwight D. Eisenhower II	1957	-38	65	83	-85
John F. Kennedy	1961	22	-21	29	7
Lyndon B. Johnson	1965	44	-1	106	46
Richard Nixon I	1969	172	-138	-61	52
Richard Nixon II	1973	49	50	36	-95
Jimmy Carter	1977	97	137	118	210
Ronald Reagan I	1981	155	-362	146	-27
Ronald Reagan II	1985	-255	-177	160	31
George H.W. Bush	1989	-121	15	-137	-1
Bill Clinton I	1993	-87	201	-226	85
Bill Clinton II	1997	-68	-110	180	-133
George W. Bush I	2001	-5	-124	44	-3
George W. Bush II	2005	15	32	-67	-179
Barack Obama I	2009	160	-47	-149	-11
Barack Obama II	2013	126	-87	10	18
Donald Trump I	2017	-5	29	-77	-99
Joe Biden	2021	59	236	0	70
Donald Trump II (YTD)	2025	-40	37		
Average (Grant 2nd term to Biden)		5 bps	-9 bps	9 bps	-4 bps

Source: BofA Global Investment Strategy, GFD Finaeon
*Presidential terms starting in March from 1873-1933; Presidential terms starting in January from 1937-present

BofA GLOBAL RESEARCH

Asset Class Flows (Table 3)

Equities: $56.4bn outflow ($62.1bn to ETFs, $5.8bn from mutual funds)

Bonds: inflows past 63 weeks ($31.3bn)

Precious metals: inflows resume ($0.3bn)

Table 3: Cumulative YTD flows by asset class
Global flows by asset class, $mn

	Wk % AUM	YTD	YTD %AUM
Equities	0.2%	572,488	2.0%
ETFs	0.3%	864,215	5.2%
LO	0.0%	-291,447	-2.3%
Bonds	0.3%	511,260	5.4%
Commodities	0.1%	8,906	0.9%
Money-market	0.3%	481,460	4.3%

*week ended 7/8/2026: **Source:** EPFR Global

BofA GLOBAL RESEARCH

Fixed Income Flows (Chart 17)

IG Bond inflows past 14 weeks ($16.0bn)

HY Bond inflows past 4 weeks ($2.0bn)

EM Debt inflows past 4 weeks ($0.6bn)

Munis inflows past 12 weeks ($1.9bn)

Govt/Tsy inflows past 2 weeks ($8.4bn)

TIPS inflows past 23 weeks ($0.4bn)

Bank loan inflows past 5 weeks ($1.5bn)

Equity Flows (Table 4)

US: inflows resume ($25.1bn)

Japan: inflows past 5 weeks ($1.2bn)

Europe: outflows past 13 weeks ($0.4bn)

EM: inflows resume ($14.0bn)

By style: inflows **US large cap** ($9.2bn), **US small cap** ($3.3bn), outflows **US value** ($0.2bn), **US growth** ($1.2bn).

By sector: inflows **tech** ($18.8bn), **financials** ($2.4bn), **materials** ($1.7bn), **hcare** ($1.5bn), **com svs** ($0.6bn), **real estate** ($0.5bn), **utilities** ($0.4bn), **energy** ($0.1bn), **consumer** ($0.1bn).

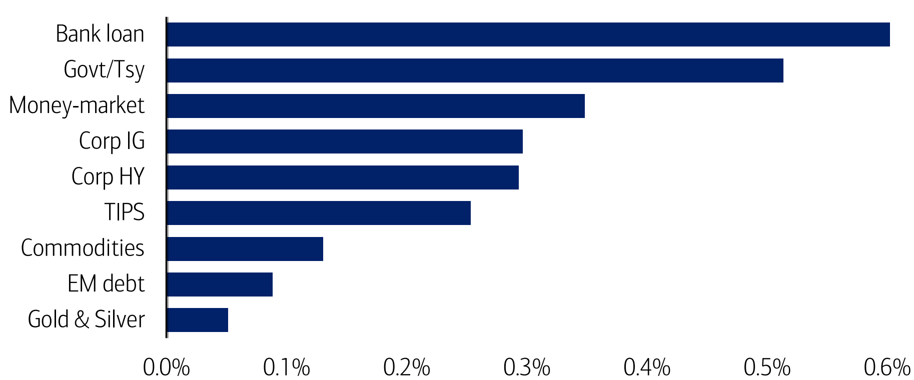
Table 4: Big YTD inflows to DM stocks
Global equity flows by region, $mn

	Wk % AUM	YTD
Total Equities	**0.2%**	**572,488**
long-only funds	0.0%	-291,447
ETFs	0.3%	864,215
Total EM	**0.5%**	**-120,315**
Brazil	-0.6%	3,961
India	-0.3%	-9,055
China	1.4%	-236,945
Total DM	**0.1%**	**692,803**
US	0.2%	340,558
Europe	0.0%	-14,675
Japan	0.1%	15,895
International	0.2%	326,280

Total Equities = Total EM + Total DM
Source: EPFR Global

BofA GLOBAL RESEARCH

Chart 17: FICC inflows to bank loans, USTs, money market funds
Weekly FICC flows as a % AUM

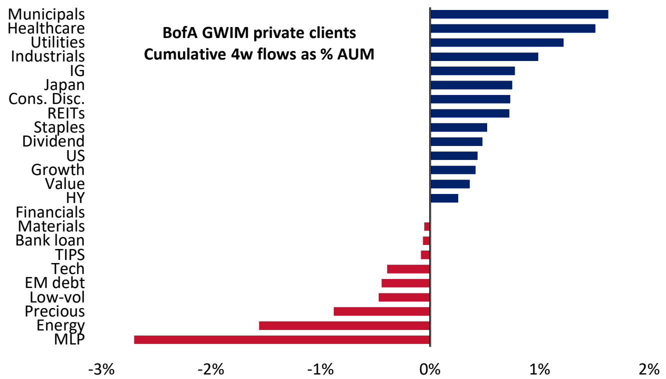


Source: BofA Global Investment Strategy, EPFR Global

BofA GLOBAL RESEARCH

BofA private client flows & allocations

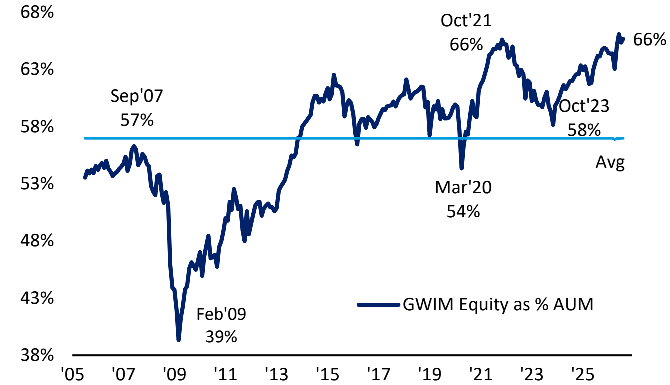
Chart 18: Private clients bought munis, healthcare, utilities
BofA private clients 4-week ETF flows as % of AUM



Source: BofA Global investment Strategy

BofA GLOBAL RESEARCH

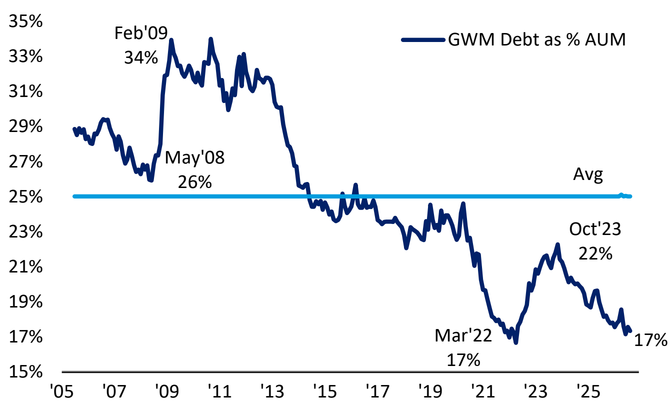
Chart 19: GWIM equity allocation at 66%
BofA private client equity holdings as % of AUM



Source: BofA Global investment Strategy

BofA GLOBAL RESEARCH

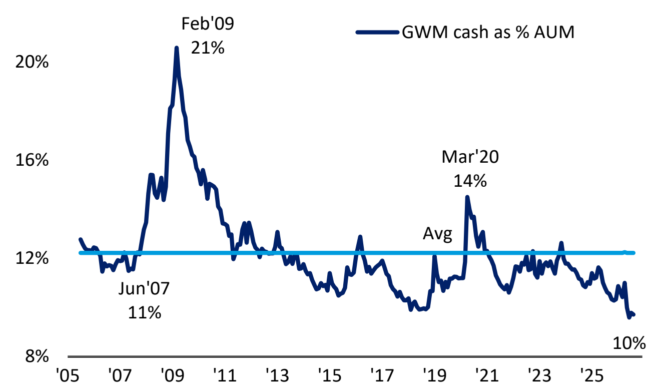
Chart 20: GWIM debt allocation at 17%
BofA private client debt holdings as % of AUM



Source: BofA Global investment Strategy

BofA GLOBAL RESEARCH

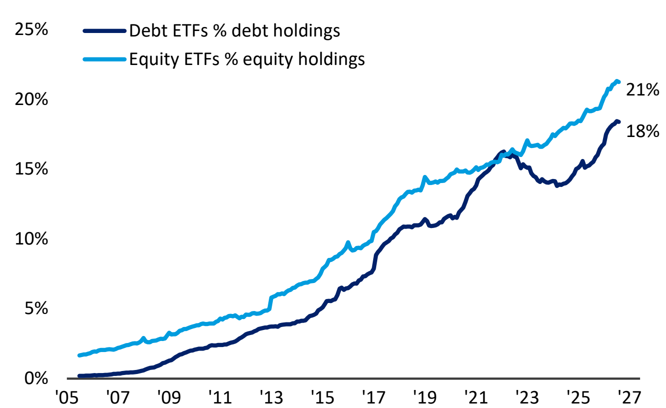
Chart 21: GWIM cash allocation at 10%
BofA private client cash holdings as % of AUM



Source: BofA Global investment Strategy

BofA GLOBAL RESEARCH

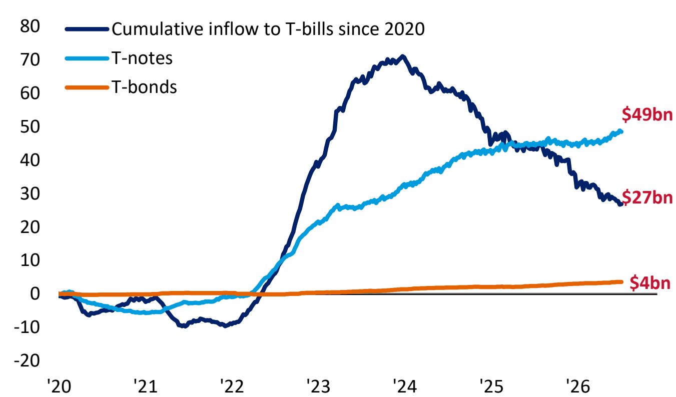
Chart 22: GWIM equity ETFs 21%, debt ETFs 18% of AUM
BofA private client ETF holdings as % of AUM



Source: BofA Global investment Strategy

BofA GLOBAL RESEARCH

Chart 23: $49bn to T-notes vs $27bn to T-bills since 2020
BofA private client cumulative inflow to Treasuries since 2020 ($bn)



Source: BofA Global investment Strategy

BofA GLOBAL RESEARCH

The Asset Class Quilt of Total Returns

Chart 24: Historical asset class performance by year

Ranked cross asset returns by year

2000	2001	2002	2003	2004	2005	2006	2007	2008
Commodities 58.2%	US Treasuries 6.7%	Commodities 39.5%	MSCI EM 56.3%	REITS 32.0%	MSCI EM 34.5%	REITS 37.5%	MSCI EM 39.8%	US Treasuries 14.0%
US Treasuries 13.4%	Global IG 4.6%	Gold 25.6%	MSCI EAFE 39.2%	Commodities 28.7%	Commodities 33.7%	MSCI EM 32.6%	Commodities 33.0%	Gold 4.3%
REITS 8.5%	Cash 4.4%	Global IG 14.9%	REITS 33.5%	MSCI EM 26.0%	Gold 17.8%	MSCI EAFE 26.9%	Gold 31.9%	Cash 2.1%
Cash 6.2%	Global HY 3.1%	US Treasuries 11.6%	Commodities 30.1%	MSCI EAFE 20.7%	MSCI EAFE 14.0%	Gold 23.2%	MSCI EAFE 11.6%	Global IG -8.3%
Global IG 3.1%	Gold -0.7%	Cash 1.8%	Global HY 30.7%	Global HY 12.4%	REITS 10.7%	S&P 500 15.8%	US Treasuries 9.1%	Global HY -27.9%
Gold -5.4%	MSCI EM -2.4%	Global HY -1.1%	S&P 500 28.7%	S&P 500 10.9%	S&P 500 4.9%	Global HY 13.5%	Global IG 7.3%	S&P 500 -37.0%
Global HY -5.8%	REITS -7.8%	REITS -2.4%	Gold 19.9%	Global IG 9.4%	Cash 3.1%	Global IG 7.2%	S&P 500 5.5%	Commodities -42.6%
S&P 500 -9.1%	S&P 500 -11.9%	MSCI EM -6.0%	Global IG 14.5%	Gold 4.6%	US Treasuries 2.8%	Cash 4.9%	Cash 5.0%	MSCI EAFE -43.1%
MSCI EAFE -14.0%	MSCI EAFE -21.2%	MSCI EAFE -15.7%	US Treasuries 2.3%	US Treasuries 3.5%	Global HY 1.5%	US Treasuries 3.1%	Global HY 3.0%	REITS -50.2%
MSCI EM -30.6%	Commodities -21.4%	S&P 500 -22.1%	Cash 1.1%	Cash 1.3%	Global IG -3.0%	Commodities -0.2%	REITS -10.0%	MSCI EM -53.2%

2009	2010	2011	2012	2013	2014	2015	2016	2017
MSCI EM 79.0%	Gold 29.2%	US Treasuries 9.8%	REITS 23.8%	S&P 500 32.4%	S&P 500 13.7%	S&P 500 1.4%	Commodities 17.5%	MSCI EM 37.8%
Global HY 62.0%	MSCI EM 19.2%	Gold 8.9%	Global HY 19.3%	MSCI EAFE 23.3%	REITS 11.7%	US Treasuries 0.8%	Global HY 14.8%	MSCI EAFE 25.9%
MSCI EAFE 32.5%	REITS 15.9%	Global IG 4.5%	MSCI EM 18.6%	Global HY 8.0%	US Treasuries 6.0%	Cash 0.1%	S&P 500 12.0%	S&P 500 22.0%
REITS 31.7%	S&P 500 15.1%	Global HY 2.6%	MSCI EAFE 17.9%	REITS 0.7%	Global IG 3.2%	MSCI EAFE -0.8%	MSCI EM 11.2%	Gold 12.9%
S&P 500 26.5%	Global HY 13.9%	S&P 500 2.1%	S&P 500 16.0%	Global IG 0.1%	Gold 0.1%	REITS -3.4%	Gold 8.6%	REITS 11.5%
Commodities 26.1%	Commodities 13.3%	Cash 0.1%	Global IG 11.1%	Cash 0.1%	Cash 0.0%	Global IG -3.8%	Global IG 4.3%	Global HY 10.2%
Gold 25.0%	MSCI EAFE 8.2%	Commodities -2.6%	Gold 8.3%	Commodities -2.1%	Global HY -0.1%	Global HY -4.2%	REITS 1.3%	Global IG 9.3%
Global IG 19.2%	Global IG 6.0%	REITS -9.4%	US Treasuries 2.2%	MSCI EM -2.3%	MSCI EM -1.8%	Gold -10.4%	US Treasuries 1.1%	Commodities 7.6%
Cash 0.2%	US Treasuries 5.9%	MSCI EAFE -11.7%	Cash 0.1%	US Treasuries -3.3%	MSCI EAFE -4.5%	MSCI EM -14.9%	MSCI EAFE 1.0%	US Treasuries 2.4%
US Treasuries -3.7%	Cash 0.1%	MSCI EM -18.2%	Commodities -0.3%	Gold -27.3%	Commodities -29.3%	Commodities -29.4%	Cash 0.3%	Cash 0.8%

2018	2019	2020	2021	2022	2023	2024	2025	2026*
Cash 1.8%	S&P 500 31.5%	Gold 24.8%	Commodities 46.3%	Commodities 31.1%	S&P 500 26.3%	Gold 26.7%	Gold 60.7%	Commodities 42.3%
US Treasuries 0.8%	REITS 27.4%	MSCI EM 18.8%	REITS 37.1%	Cash 1.5%	MSCI EAFE 18.9%	S&P 500 25.0%	MSCI EM 32.0%	MSCI EM 20.9%
Gold -1.9%	MSCI EAFE 22.8%	S&P 500 18.4%	S&P 500 28.7%	Gold -0.8%	Global HY 13.4%	MSCI EM 8.0%	MSCI EAFE 29.0%	REITS 12.4%
Global HY -3.3%	Commodities 20.1%	Global IG 10.3%	MSCI EAFE 11.9%	US Treasuries -12.9%	Gold 12.7%	Global HY 7.5%	S&P 500 18.5%	S&P 500 10.0%
Global IG -3.4%	MSCI EM 18.6%	MSCI EAFE 8.4%	Global HY 1.4%	Global HY -13.2%	REITS 11.3%	Commodities 5.5%	Global HY 9.9%	MSCI EAFE 9.0%
REITS -3.9%	Gold 17.9%	US Treasuries 8.2%	Cash 0.0%	MSCI EAFE -13.9%	MSCI EM 10.1%	Cash 5.3%	Global IG 9.8%	Cash 1.9%
S&P 500 -4.3%	Global HY 13.7%	Global HY 8.0%	MSCI EM -2.3%	Global IG -16.7%	Global IG 9.5%	MSCI EAFE 4.4%	US Treasuries 6.1%	Global HY 1.7%
Commodities -13.1%	Global IG 11.4%	Cash 0.5%	US Treasuries -2.4%	S&P 500 -18.1%	Cash 5.1%	REITS 3.2%	Commodities 5.9%	US Treasuries -0.2%
MSCI EAFE -13.2%	US Treasuries 7.0%	REITS -4.4%	Global IG -3.0%	MSCI EM -19.8%	US Treasuries 3.9%	Global IG 1.2%	Cash 4.0%	Global IG -0.4%
MSCI EM -14.3%	Cash 2.2%	Commodities -15.0%	Gold -4.1%	REITS -25.2%	Commodities -3.5%	US Treasuries 0.5%	REITS 3.5%	Gold -5.5%

Source: BofA Global Investment Strategy, Bloomberg. *2026 YTD

BofA GLOBAL RESEARCH

BofA Rules & Tools

Table 5: Table 6: BofA Global Investment Strategy Proprietary Indicators
Current reading of all BofA Global Investment Strategy Proprietary Indicators

Proprietary Indicators	Category	Current reading	Current signal	Duration of signal
Contrarian				
BofA Bull & Bear Indicator (B&B)	Contrarian	9.5	Sell	1-3 months
Sell when investor sentiment > 8.0; Buy when investor sentiment < 2.0				
BofA Global FMS Cash Indicator	Contrarian	4.1%	Neutral	4 weeks
Buy when cash at or above 5.0%; Sell when cash at or below 4.0%				
BofA Global Breadth Rule	Contrarian	11.4%	Neutral	3 months
Buy when net 88% of markets in MSCI ACWI trading below 200-day moving & 50-day moving averages				
BofA Global Flow Trading Rule	Contrarian	1.1%	Sell	8 weeks
Buy when outflows from global equities & HY > 1.0% AUM over 4wks; Sell when inflows > 1.0% AUM over 4wks				
BofA EM Flow Trading Rule	Contrarian	-0.3%	Neutral	8 weeks
Buy when outflows from EM equities > 3.0% of AUM; Sell when inflows > 1.5% of AUM over 4 wks				
Macro				
BofA Global EPS Growth Model	Macro	9%	EPS growth rising	6-12 months
Model indicates trend in year-on-year change in 12-month forward global EPS growth.				

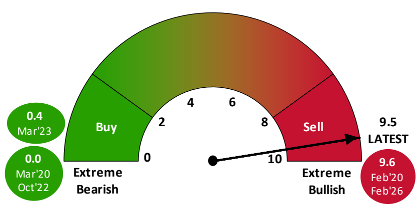
Source: BofA Global Investment Strategy. See *Global Investment Strategy: Rules & Tools, 12 November 2020* and BofA Bull & Bear Indicator revamp reports

BofA GLOBAL RESEARCH

BofA Bull & Bear Indicator (B&B)

Our BofA Bull & Bear Indicator is at 9.5… signal is Sell.

Chart 25: BofA Bull & Bear up to 9.5
Stays at 9.5



Source: BofA Global Investment Strategy

BofA GLOBAL RESEARCH

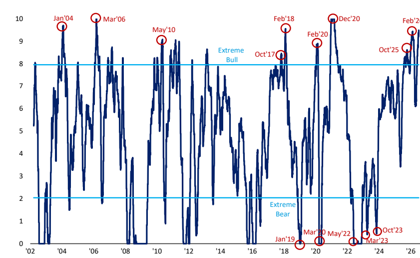
Table 6: Table 7: BofA B&B Indicator
BofA Bull & Bear current component readings

Components	Percentile	Sentiment
Hedge Fund Positioning	81%	V Bullish
Equity Flow	88%	V Bullish
Bond Flow	84%	V Bullish
Credit Market Technicals	79%	Bullish
Global Stock Index Breadth	52%	Neutral
FMS Positioning	100%	V Bullish

Source: BofA Global Investment Strategy, Bloomberg, EPFR Global, Lipper FMI, Global FMS, CFTC, MSCI

BofA GLOBAL RESEARCH

Chart 26: BofA Bull & Bear Indicator at 9.5
BofA Bull & Bear Indicator since 2002



Source: BofA Global Investment Strategy, EPFR Global, FMS, CFTC, MSCI.

BofA GLOBAL RESEARCH

2026 Cross-Asset Winners & Losers

Table 7: 2026 YTD ranked returns

Year-to-date cross asset returns in US dollar terms

Ranked Returns, USD-terms (YTD 2026)

Assets		Equities		Sectors		Fixed Income		FX vs. USD		Commodities	
1 Oil	28.0%	**1** Korea Equities	89.9%	**1** ACWI Info Tech	24.8%	**1** US Corp HY	1.9%	**1** Brazilian real	6.3%	**1** Commodities	42.3%
2 EM Equities	20.9%	**2** Taiwan Equities	61.4%	**2** ACWI Energy	19.6%	**2** 3-Month T-Bills	1.8%	**2** Australian dollar	3.8%	**2** Brent Crude Oil	28.2%
3 Japan Equities	15.2%	**3** Türkiye Equities	18.2%	**3** ACWI Industrials	11.5%	**3** EM Corporate	1.4%	**3** Norwegian krone	3.3%	**3** WTI Crude Oil	28.0%
4 US Equities	9.9%	**4** Japan Equities	15.2%	**4** ACWI Banks	9.5%	**4** TIPS	0.9%	**4** Chinese renminbi	2.7%	**4** Copper	5.1%
5 Pacific Rim xJapan	8.3%	**5** Greece Equities	14.5%	**5** ACWI Utilities	6.9%	**5** EM Sovereign	0.9%	**5** Mexican peso	2.4%	**5** Gold	-6.0%
6 Industrial Metals	7.6%	**6** Singapore Equities	14.3%	**6** ACWI BioTechnology	6.3%	**6** BBB IG	0.6%	**6** South African rand	0.9%	**6** Iron Ore	-8.4%
7 Europe Equities	7.0%	**7** Portugal Equities	12.7%	**7** ACWI Consumer Staples	5.3%	**7** US Mortgage Master	0.6%	**7** Singapore dollar	-0.6%	**7** Natural Gas	-12.9%
8 UK Equities	7.0%	**8** Italy Equities	12.0%	**8** ACWI Real Estate	4.8%	**8** 2-year Treasury	0.5%	**8** British pound	-0.6%	**8** Silver	-17.6%
9 US Dollar	2.7%	**9** Spain Equities	10.1%	**9** ACWI Financials	4.5%	**9** US Corp IG	0.3%	**9** NZ dollar	-1.0%		
10 High Yield Bonds EM Sovereign	1.7%	**10** Mexico Equities	10.0%	**10** ACWI Materials	3.3%	**10** CCC HY	0.1%	**10** Taiwanese dollar	-1.9%		
11 Bonds	0.9%	**11** US Equities	9.9%	**11** ACWI Healthcare	2.7%	**11** Treasury Master	-0.2%	**11** Swiss franc	-2.0%		
12 IG bonds	-0.5%	**12** Brazil Equities	9.4%	**12** ACWI Telecoms	-0.3%	**12** 30-year Treasury	-0.9%	**12** Euro	-2.8%		
13 Government Bonds	-2.2%	**13** Australia Equities	8.8%	**13** ACWI Cons. Discretionary	-5.3%	**13** European HY	-1.0%	**13** Canadian dollar	-3.2%		
14 Gold	-6.0%	**14** Canada Equities	8.2%			**14** UK Govt	-2.0%	**14** Japanese yen	-3.6%		
		15 Switzerland Equities	7.7%			**15** German Govt	-3.1%	**15** Korean won	-4.3%		
		16 UK Equities	7.0%			**16** Non-US IG Govt	-4.0%	**16** Swedish krona	-5.0%		
		17 France Equities	1.5%			**17** Japan Govt	-7.4%	**17** Indian rupee	-5.9%		
		18 Hong Kong Equities	1.3%					**18** Indonesian rupiah	-7.3%		
		19 Germany Equities	-1.1%					**19** Turkish lira	-8.3%		
		20 S. Africa Equities	-6.8%					**20** Bitcoin	-29.2%		
		21 China Equities	-10.6%								
		22 India Equities	-10.7%								

Source: BofA Global Investment Strategy, Bloomberg, as of 8 July 2026

BofA GLOBAL RESEARCH

Table 8: The Overbought & Oversold

Ranked deviation from 200-day moving averages in US dollar terms

Ranked Deviation from 200-Day Moving Average, USD-terms (as of 08 Jul '26)

Assets		Equities		Sectors		Fixed Income		FX vs. USD		Commodities	
1 EM Equities	11.4%	**1** Korea Equities	38.5%	**1** ACWI Info Tech	17.2%	**1** European HY	1.7%	**1** Chinese renminbi	1.9%	**1** Copper	5.1%
2 Japan Equities	8.0%	**2** Taiwan Equities	34.7%	**2** ACWI Banks	9.5%	**2** US Corp HY	1.7%	**2** Brazilian real	1.6%	**2** WTI Crude Oil	-1.3%
3 US Equities	7.8%	**3** Singapore Equities	11.9%	**3** ACWI BioTechnology	7.0%	**3** 3-Month T-Bills	1.4%	**3** South African rand	1.3%	**3** Brent Crude Oil	-1.4%
4 Europe Equities	5.4%	**4** Italy Equities	10.3%	**4** ACWI Financials	6.4%	**4** EM Corporate	1.0%	**4** Australian dollar	1.0%	**4** Iron Ore	-7.7%
5 UK Equities	4.5%	**5** Greece Equities	10.0%	**5** ACWI Energy	5.5%	**5** EM Sovereign	1.0%	**5** Mexican peso	0.9%	**5** Natural Gas	-7.7%
6 Industrial Metals	4.0%	**6** Spain Equities	10.0%	**6** ACWI Industrials	5.1%	**6** 2-year Treasury	0.4%	**6** British pound	-0.1%	**6** Gold	-9.2%
7 Pacific Rim xJapan	3.4%	**7** Japan Equities	8.0%	**7** ACWI Healthcare	4.8%	**7** CCC HY	0.3%	**7** Norwegian krone	-0.1%	**7** Silver	-17.1%
8 US Dollar	2.0%	**8** US Equities	7.8%	**8** ACWI Utilities	1.8%	**8** BBB IG	0.3%	**8** Singapore dollar	-0.7%	**8** Platinum	-18.3%
9 High Yield Bonds	1.4%	**9** Switzerland Equities	7.2%	**9** ACWI Consumer Staples	1.8%	**9** US Mortgage Master	0.2%	**9** Taiwanese dollar	-1.8%		
10 EM Sov Bonds	1.0%	**10** Canada Equities	6.0%	**10** ACWI Telecoms	0.2%	**10** TIPS	0.2%	**10** Euro	-2.0%		
11 IG Bonds	-0.5%	**11** Portugal Equities	4.8%	**11** ACWI Real Estate	0.0%	**11** US Corp IG	0.1%	**11** NZ dollar	-2.0%		
12 Oil	-1.3%	**12** Türkiye Equities	4.5%	**12** ACWI Materials	-1.9%	**12** Treasury Master	-0.4%	**12** Korean won	-2.1%		
13 Govt Bonds	-2.0%	**13** UK Equities	4.5%	**13** ACWI Cons. Discretionary	-2.9%	**13** German Govt	-0.6%	**13** Swiss franc	-2.1%		
14 Gold	-9.4%	**14** Mexico Equities	3.5%			**14** UK Govt	-0.7%	**14** Canadian dollar	-2.3%		
		15 Australia Equities	3.2%			**15** 30-year Treasury	-1.9%	**15** Japanese yen	-3.4%		
		16 France Equities	1.5%			**16** Japan Govt	-3.3%	**16** Indian rupee	-3.9%		
		17 Germany Equities	0.1%			**17** Non-US IG Govt	-3.5%	**17** Swedish krona	-3.9%		
		18 Brazil Equities	0.0%					**18** Argentine peso	-4.3%		
		19 Hong Kong Equities	-3.4%					**19** Indonesian rupiah	-5.3%		
		20 India Equities	-5.2%					**20** Turkish lira	-6.2%		
		21 S. Africa Equities	-6.3%								
		22 China Equities	-9.1%								

Source: BofA Global Investment Strategy, Bloomberg, as of 8 July 2026

BofA GLOBAL RESEARCH

Acronyms

BDC – Business Development Company

FMS – Fund Manager Survey

GWIM – Global Wealth and Investment Management

MA – Moving average

AUM – Assets Under Management

MAGS – Roundhill Magnificent Seven ETF

Disclosures

Important Disclosures

FUNDAMENTAL EQUITY OPINION KEY: Opinions include a Volatility Risk Rating, an Investment Rating and an Income Rating. VOLATILITY RISK RATINGS, indicators of potential price fluctuation, are: A - Low, B - Medium and C - High. INVESTMENT RATINGS reflect the analyst's assessment of both a stock's absolute total return potential as well as its attractiveness for investment relative to other stocks within its Coverage Cluster (defined below). Our investment ratings are: 1 - Buy stocks are expected to have a total return of at least 10% and are the most attractive stocks in the coverage cluster; 2 - Neutral stocks are expected to remain flat or increase in value and are less attractive than Buy rated stocks and 3 - Underperform stocks are the least attractive stocks in a coverage cluster. An investment rating of 6 (No Rating) indicates that a stock is no longer trading on the basis of fundamentals. Analysts assign investment ratings considering, among other things, the 0-12 month total return expectation for a stock and the firm's guidelines for ratings dispersions (shown in the table below). The current price objective for a stock should be referenced to better understand the total return expectation at any given time. The price objective reflects the analyst's view of the potential price appreciation (depreciation).

Investment rating	Total return expectation (within 12-month period of date of initial rating)	Ratings dispersion guidelines for coverage cluster[R1]
Buy	≥ 10%	≤ 70%
Neutral	≥ 0%	≤ 30%
Underperform	N/A	≥ 20%

[R1]Ratings dispersions may vary from time to time where BofA Global Research believes it better reflects the investment prospects of stocks in a Coverage Cluster.

INCOME RATINGS, indicators of potential cash dividends, are: 7 - same/higher (dividend considered to be secure), 8 - same/lower (dividend not considered to be secure) and 9 - pays no cash dividend. *Coverage Cluster* is comprised of stocks covered by a single analyst or two or more analysts sharing a common industry, sector, region or other classification(s). A stock's coverage cluster is included in the most recent BofA Global Research report referencing the stock.

Due to the nature of strategic analysis, the issuers or securities recommended or discussed in this report are not continuously followed. Accordingly, investors must regard this report as providing stand-alone analysis and should not expect continuing analysis or additional reports relating to such issuers and/or securities.
BofA Global Research personnel (including the analyst(s) responsible for this report) receive compensation based upon, among other factors, the overall profitability of Bank of America Corporation, including profits derived from investment banking. The analyst(s) responsible for this report may also receive compensation based upon, among other factors, the overall profitability of the Bank's sales and trading businesses relating to the class of securities or financial instruments for which such analyst is responsible.

Other Important Disclosures

Prices are indicative and for information purposes only. Except as otherwise stated in the report, for any recommendation in relation to an equity security, the price referenced is the publicly traded price of the security as of close of business on the day prior to the date of the report or, if the report is published during intraday trading, the price referenced is indicative of the traded price as of the date and time of the report and in relation to a debt security (including equity preferred and CDS), prices are indicative as of the date and time of the report and are from various sources including BofA Securities trading desks.
The date and time of completion of the production of any recommendation in this report shall be the date and time of dissemination of this report as recorded in the report timestamp.

This report may refer to fixed income securities or other financial instruments that may not be offered or sold in one or more states or jurisdictions, or to certain categories of investors, including retail investors. Readers of this report are advised that any discussion, recommendation or other mention of such instruments is not a solicitation or offer to transact in such instruments. Investors should contact their BofA Securities representative or Merrill Global Wealth Management financial advisor for information relating to such instruments.
Recipients who are not institutional investors or market professionals should seek the advice of their independent financial advisor before considering information in this report in connection with any investment decision, or for a necessary explanation of its contents.
Officers of BofAS or one or more of its affiliates (other than research analysts) may have a financial interest in securities of the issuer(s) or in related investments.
Refer to BofA Global Research policies relating to conflicts of interest.
"BofA Securities" includes BofA Securities, Inc. ("BofAS") and its affiliates. Investors should contact their BofA Securities representative or Merrill Global Wealth Management financial advisor if they have questions concerning this report or concerning the appropriateness of any investment idea described herein for such investor. "BofA Securities" is a global brand for BofA Global Research.
Information relating to Non-US affiliates of BofA Securities and Distribution of Affiliate Research Reports:
BofAS and/or Merrill Lynch, Pierce, Fenner & Smith Incorporated ("MLPF&S") may in the future distribute, information of the following non-US affiliates in the US (short name: legal name, regulator): Merrill Lynch (South Africa): Merrill Lynch South Africa (Pty) Ltd., regulated by the Financial Sector Conduct Authority; MLI (UK): Merrill Lynch International, regulated by the Financial Conduct Authority (FCA) and the Prudential Regulation Authority (PRA); BofASE (France): BofA Securities Europe SA is authorized by the Autorité de Contrôle Prudentiel et de Résolution (ACPR) and regulated by the ACPR and the Autorité des Marchés Financiers (AMF). BofA Securities Europe SA ("BofASE") with registered address at 51, rue La Boétie, 75008 Paris is registered under no 842 602 690 RCS Paris. In accordance with the provisions of French Code Monétaire et Financier (Monetary and Financial Code), BofASE is an établissement de crédit et d'investissement (credit and investment institution) that is authorised and supervised by the European Central Bank and the Autorité de Contrôle Prudentiel et de Résolution (ACPR) and regulated by the ACPR and the Autorité des Marchés Financiers. BofASE's share capital can be found at www.bofaml.com/BofASEdisclaimer; BofA Europe (Milan): Bank of America Europe Designated Activity Company, Milan Branch, regulated by the Bank of Italy, the European Central Bank (ECB) and the Central Bank of Ireland (CBI); BofA Europe (Frankfurt): Bank of America Europe Designated Activity Company, Frankfurt Branch regulated by BaFin, the ECB and the CBI; BofA Europe (Zurich): Bank of America Europe Designated Activity Company, Zurich Branch, regulated by the Swiss Financial Market Supervisory Authority FINMA, the ECB and CBI; BofA Europe (Madrid): Bank of America Europe Designated Activity Company, Sucursal en España, regulated by the Bank of Spain, the ECB and the CBI; Merrill Lynch (Australia): Merrill Lynch Equities (Australia) Limited, regulated by the Australian Securities and Investments Commission; Merrill Lynch (Hong Kong): Merrill Lynch (Asia Pacific) Limited, regulated by the Hong Kong Securities and Futures Commission (HKSFC); Merrill Lynch (Singapore): Merrill Lynch (Singapore) Pte Ltd, regulated by the Monetary Authority of Singapore (MAS); Merrill Lynch (Canada): Merrill Lynch Canada Inc, regulated by the Canadian Investment Regulatory Organization; Merrill Lynch (Mexico): Merrill Lynch Mexico, SA de CV, Casa de Bolsa, regulated by the Comisión Nacional Bancaria y de Valores; BofAS Japan: BofA Securities Japan Co., Ltd., regulated by the Financial Services Agency; Merrill Lynch (Seoul): Merrill Lynch International, LLC Seoul Branch, regulated by the Financial Supervisory Service; Merrill Lynch (Taiwan): Merrill Lynch Securities (Taiwan) Ltd., regulated by the Securities and Futures Bureau; BofAS India: BofA Securities India Limited, regulated by the Securities and Exchange Board of India (SEBI); Merrill Lynch (Israel): Merrill Lynch Israel Limited, regulated by Israel Securities Authority; Merrill Lynch (DIFC): Merrill Lynch International (DIFC Branch), regulated by the Dubai Financial Services Authority (DFSA); Merrill Lynch (Brazil): Merrill Lynch S.A. Corretora de Títulos e Valores Mobiliários, regulated by Comissão de Valores Mobiliários; Merrill Lynch KSA Company: Merrill Lynch Kingdom of Saudi Arabia Company, regulated by the Capital Market Authority.
This information: has been approved for publication and is distributed in the United Kingdom (UK) to professional clients and eligible counterparties (as each is defined in the rules of the FCA and the PRA) by MLI (UK), which is authorized by the PRA and regulated by the FCA and the PRA - details about the extent of our regulation by the FCA and PRA are available from us on request; has been approved for publication and is distributed in the European Economic Area (EEA) by BofASE (France), which is authorized by the ACPR and regulated by the ACPR and the AMF; has been considered and distributed in Japan by BofAS Japan, a registered securities dealer under the Financial Instruments and Exchange Act in Japan, or its permitted affiliates; is issued and

distributed in Hong Kong by Merrill Lynch (Hong Kong) which is regulated by HKSFC; is issued and distributed in Taiwan by Merrill Lynch (Taiwan); is issued and distributed in India by BofAS India; and is issued and distributed in Singapore to institutional investors and/or accredited investors (each as defined under the Financial Advisers Regulations) by Merrill Lynch (Singapore) (Company Registration No 198602883D). Merrill Lynch (Singapore) is regulated by MAS. Merrill Lynch Equities (Australia) Limited (ABN 65 006 276 795), AFS License 235132 (MLEA) distributes this information in Australia only to 'Wholesale' clients as defined by s.761G of the Corporations Act 2001. With the exception of Bank of America N.A., Australia Branch, neither MLEA nor any of its affiliates involved in preparing this information is an Authorised Deposit-Taking Institution under the Banking Act 1959 nor regulated by the Australian Prudential Regulation Authority. No approval is required for publication or distribution of this information in Brazil and its local distribution is by Merrill Lynch (Brazil) in accordance with applicable regulations. Merrill Lynch (DIFC) is authorized and regulated by the DFSA. Information prepared and issued by Merrill Lynch (DIFC) is done so in accordance with the requirements of the DFSA conduct of business rules. BofA Europe (Frankfurt) distributes this information in Germany and is regulated by BaFin, the ECB and the CBI. BofA Securities entities, including BofA Europe and BofASE (France), may outsource/delegate the marketing and/or provision of certain research services or aspects of research services to other branches or members of the BofA Securities group. You may be contacted by a different BofA Securities entity acting for and on behalf of your service provider where permitted by applicable law. This does not change your service provider. Please refer to the Electronic Communications Disclaimers for further information.

This information has been prepared and issued by BofAS and/or one or more of its non-US affiliates. The author(s) of this information may not be licensed to carry on regulated activities in your jurisdiction and, if not licensed, do not hold themselves out as being able to do so. BofAS and/or MLPF&S is the distributor of this information in the US and accepts full responsibility for information distributed to BofAS and/or MLPF&S clients in the US by its non-US affiliates. Any US person receiving this information and wishing to effect any transaction in any security discussed herein should do so through BofAS and/or MLPF&S and not such foreign affiliates. Hong Kong recipients of this information should contact Merrill Lynch (Asia Pacific) Limited in respect of any matters relating to dealing in securities or provision of specific advice on securities or any other matters arising from, or in connection with, this information. Singapore recipients of this information should contact Merrill Lynch (Singapore) Pte Ltd in respect of any matters arising from, or in connection with, this information. For clients that are not accredited investors, expert investors or institutional investors Merrill Lynch (Singapore) Pte Ltd accepts full responsibility for the contents of this information distributed to such clients in Singapore.

General Investment Related Disclosures:

Taiwan Readers: Neither the information nor any opinion expressed herein constitutes an offer or a solicitation of an offer to transact in any securities or other financial instrument. No part of this report may be used or reproduced or quoted in any manner whatsoever in Taiwan by the press or any other person without the express written consent of BofA Securities.

This document provides general information only, and has been prepared for, and is intended for general distribution to, BofA Securities clients. Neither the information nor any opinion expressed constitutes an offer or an invitation to make an offer, to buy or sell any securities or other financial instrument or any derivative related to such securities or instruments (e.g., options, futures, warrants, and contracts for differences). This document is not intended to provide personal investment advice and it does not take into account the specific investment objectives, financial situation and the particular needs of, and is not directed to, any specific person(s). This document and its content do not constitute, and should not be considered to constitute, investment advice for purposes of ERISA, the US tax code, the Investment Advisers Act or otherwise. Investors should seek financial advice regarding the appropriateness of investing in financial instruments and implementing investment strategies discussed or recommended in this document and should understand that statements regarding future prospects may not be realized. Any decision to purchase or subscribe for securities in any offering must be based solely on existing public information on such security or the information in the prospectus or other offering document issued in connection with such offering, and not on this document.

Securities and other financial instruments referred to herein, or recommended, offered or sold by BofA Securities, are not insured by the Federal Deposit Insurance Corporation and are not deposits or other obligations of any insured depository institution (including, Bank of America, N.A.). Investments in general and, derivatives, in particular, involve numerous risks, including, among others, market risk, counterparty default risk and liquidity risk. No security, financial instrument or derivative is suitable for all investors. Digital assets are extremely speculative, volatile and are largely unregulated. In some cases, securities and other financial instruments may be difficult to value or sell and reliable information about the value or risks related to the security or financial instrument may be difficult to obtain. Investors should note that income from such securities and other financial instruments, if any, may fluctuate and that price or value of such securities and instruments may rise or fall and, in some cases, investors may lose their entire principal investment. Past performance is not necessarily a guide to future performance. Levels and basis for taxation may change.

This report may contain a short-term trading idea or recommendation, which highlights a specific near-term catalyst or event impacting the issuer or the market that is anticipated to have a short-term price impact on the equity securities of the issuer. Short-term trading ideas and recommendations are different from and do not affect a stock's fundamental equity rating, which reflects both a longer term total return expectation and attractiveness for investment relative to other stocks within its Coverage Cluster. Short-term trading ideas and recommendations may be more or less positive than a stock's fundamental equity rating.

BofA Securities is aware that the implementation of the ideas expressed in this report may depend upon an investor's ability to "short" securities or other financial instruments and that such action may be limited by regulations prohibiting or restricting "shortselling" in many jurisdictions. Investors are urged to seek advice regarding the applicability of such regulations prior to executing any short idea contained in this report.

Foreign currency rates of exchange may adversely affect the value, price or income of any security or financial instrument mentioned herein. Investors in such securities and instruments, including ADRs, effectively assume currency risk.

BofAS or one of its affiliates is a regular issuer of traded financial instruments linked to securities that may have been recommended in this report. BofAS or one of its affiliates may, at any time, hold a trading position (long or short) in the securities and financial instruments discussed in this report.

BofA Securities, through business units other than BofA Global Research, may have issued and may in the future issue trading ideas or recommendations that are inconsistent with, and reach different conclusions from, the information presented herein. Such ideas or recommendations may reflect different time frames, assumptions, views and analytical methods of the persons who prepared them, and BofA Securities is under no obligation to ensure that such other trading ideas or recommendations are brought to the attention of any recipient of this information.

In the event that the recipient received this information pursuant to a contract between the recipient and BofAS for the provision of research services for a separate fee, and in connection therewith BofAS may be deemed to be acting as an investment adviser, such status relates, if at all, solely to the person with whom BofAS has contracted directly and does not extend beyond the delivery of this report (unless otherwise agreed specifically in writing by BofAS). If such recipient uses the services of BofAS in connection with the sale or purchase of a security referred to herein, BofAS may act as principal for its own account or as agent for another person. BofAS is and continues to act solely as a broker-dealer in connection with the execution of any transactions, including transactions in any securities referred to herein.

Flows data from the Wealth Management division of MLPF&S presented herein represents the investments and trading activity associated with all self-directed, advisor-assisted, and fully managed wealth management relationships, as well as 401(k) plan and employee stock purchase plan accounts custodied through MLPF&S.

Copyright and General Information:

Materials prepared by BofA Global Research personnel are based on public information. Facts and views presented in this material have not been reviewed by, and may not reflect information known to, professionals in other business areas of BofA Securities, including investment banking personnel. BofA Securities has established information barriers between BofA Global Research and certain business groups. As a result, BofA Securities does not disclose certain client relationships with, or compensation received from, such issuers. To the extent this material discusses any legal proceeding or issues, it has not been prepared as nor is it intended to express any legal conclusion, opinion or advice. Investors should consult their own legal advisers as to issues of law relating to the subject matter of this material. BofA Global Research personnel's knowledge of legal proceedings in which any BofA Securities entity and/or its directors, officers and employees may be plaintiffs, defendants, co-defendants or co-plaintiffs with or involving issuers mentioned in this material is based on public information. Facts and views presented in this material that relate to any such proceedings have not been reviewed by, discussed with, and may not reflect information known to, professionals in other business areas of BofA Securities in connection with the legal proceedings or matters relevant to such proceedings.