

Marketing Deck

P/E should likely be expanding in 2026

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STRATEGY

NEW BULL VS LATE CYCLE: 6 reasons in favor of "new bull"

- US cos survived 6th major "stress test" yet P/E lower
- Investment outlook better now than in Feb 2025
- Still most hated rally
- Better visibility Tariffs, tax and de-regulation visibility

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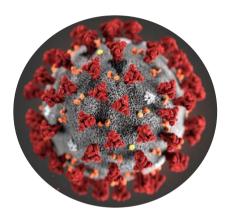
- **Earnings solid**
- Fed more dovish in 2026



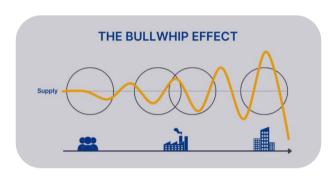


PE EXPANSION: Companies survive "stress test"

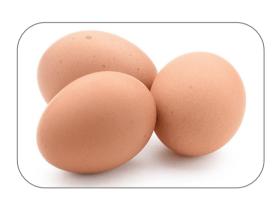
2020: **COVID** shutdown



2021: **Bullwhip Supply Chain**



2022: **Inflation Cycle**



2022-2023: Fastest Fed hikes in history Tariff Global disruption



April 2025:

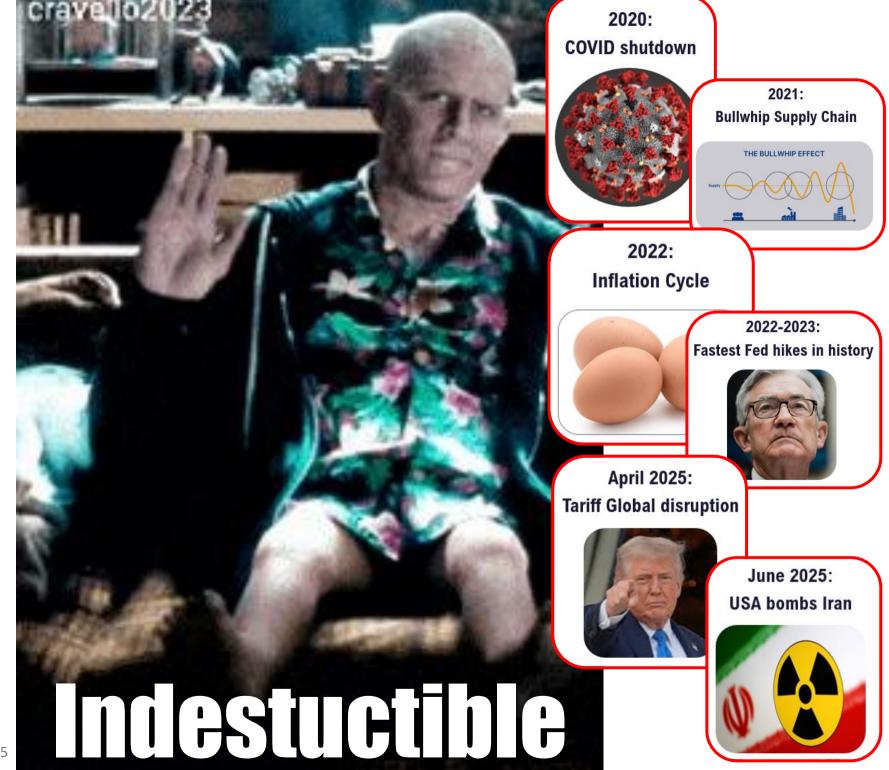


June 2025: **USA bombs Iran**





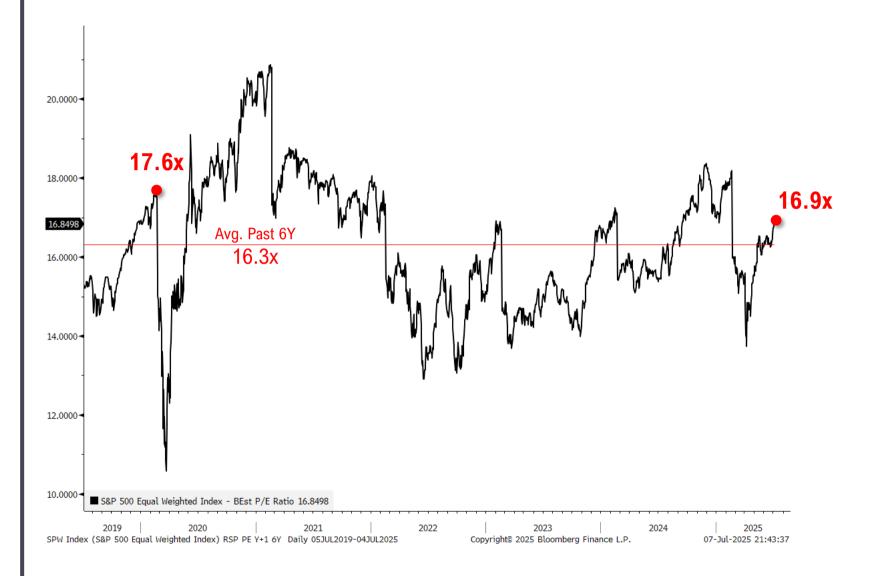






S&P 500 Equal-Weight PE Rolling Year +1

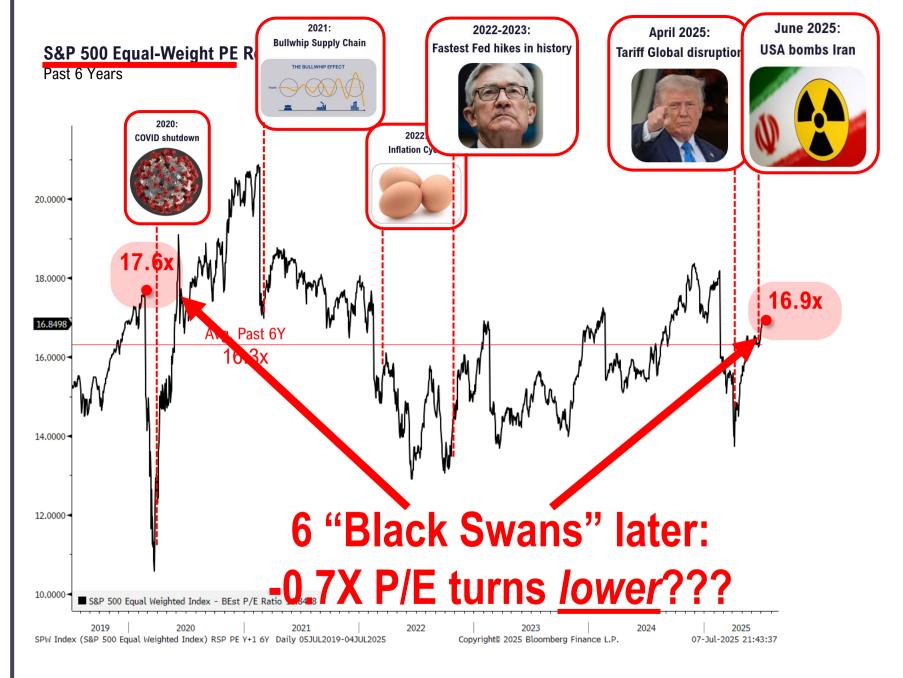
Past 6 Years



Source: Fundstrat, Bloomberg





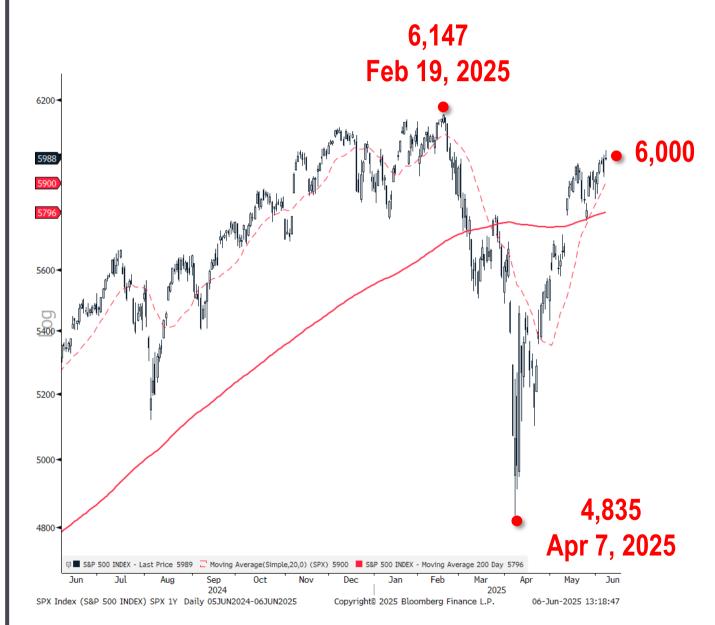


Source: Fundstrat, Bloomberg





S&P 500: "Black Swan" to start the year







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Core CPI %YoY and %MoM Since 2019

9/30/2022 6.6% **Core CPI %YoY** 6.00 5.00 4.00 2.93% 2.93 2.00 easier ■ US CPI Urban Consumers Less Food & Energy YoY NSA - Last Price 2.93 comps **Core CPI %MoM** 0.60 0.40 0.23 0.00 -0.20 -0.40 Jun 2020 Jun Sep Jun Jun 2023 Mar Jun Dec Jun Dec 2021 2024 2025 CPI XYOY Index (US CPI Urban Consumers Less Food & Energy YoY NSA) Core CPI YoY Daily 01JAN2019-15JUL2025 Copyright@ 2025 Bloomberg Finance L.P. 15-Jul-2025 10:17:26

Source: Fundstrat, Bloomberg, BLS





Truflation US Inflation Index

Past 12 Months



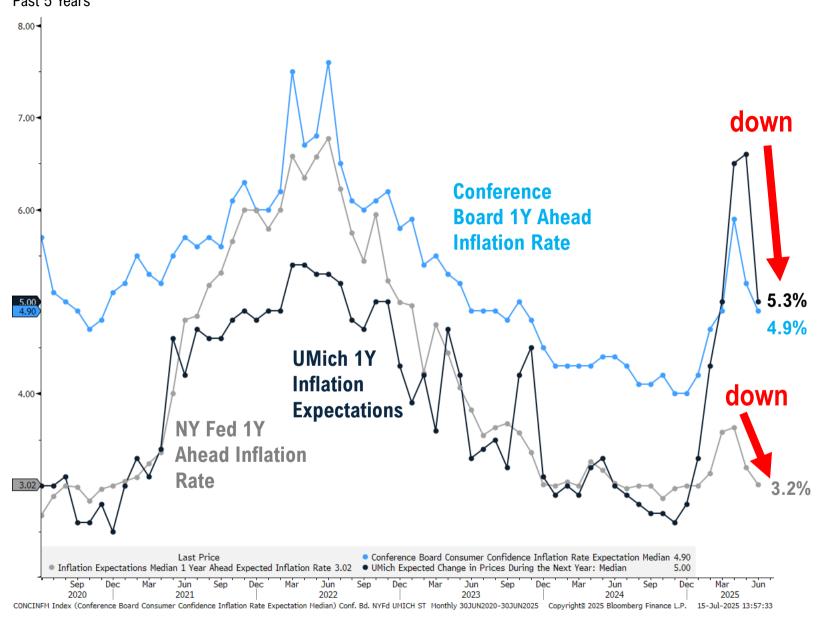
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Source: Fundstrat, Bloomberg, Truflation





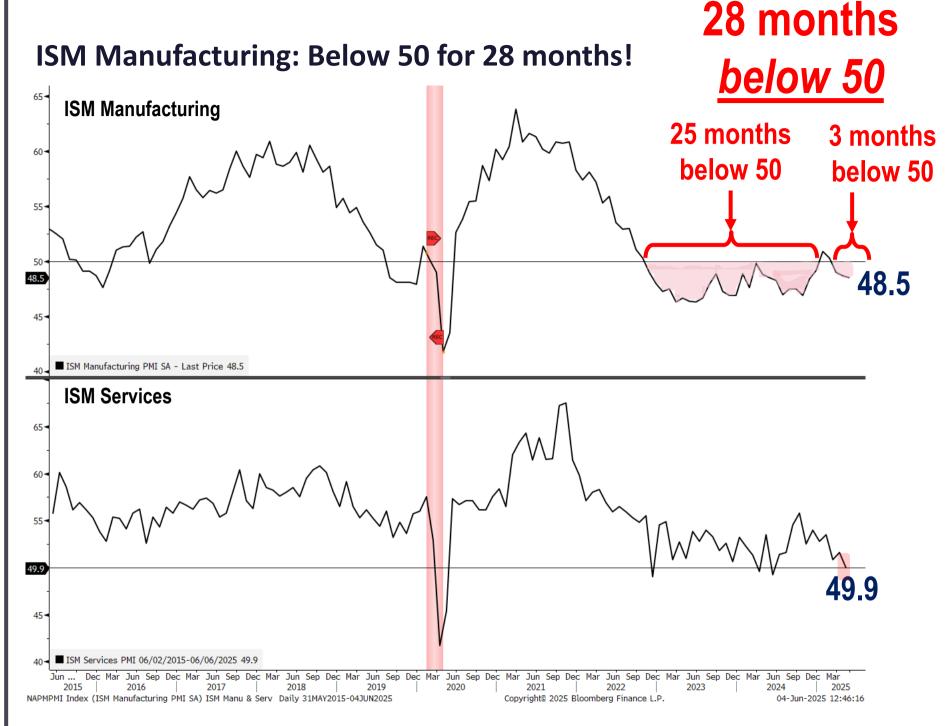
UMich 1Y Inflation Expectations vs. Conference Board & NY Fed Median 1Y Ahead Inflation Rates
Past 5 Years



Source: Fundstrat, Bloomberg



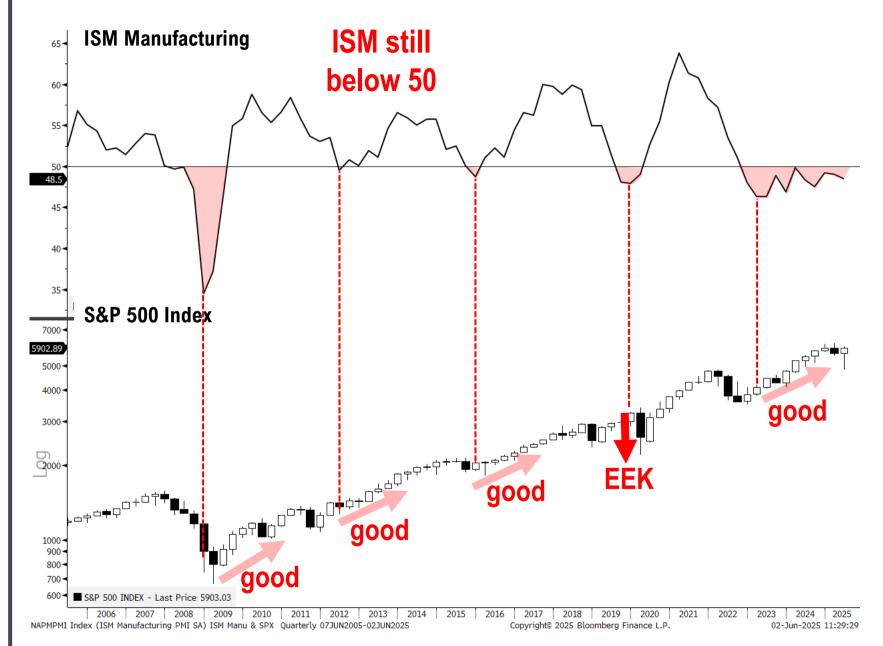








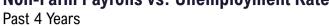
ISM: Still below 50...

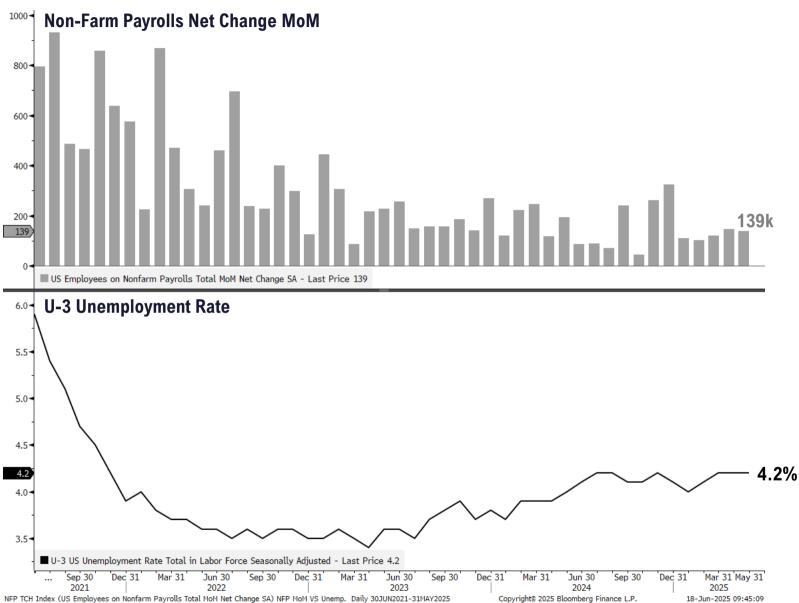






Non-Farm Payrolls vs. Unemployment Rate





Source: Fundstrat, Bloomberg, BLS

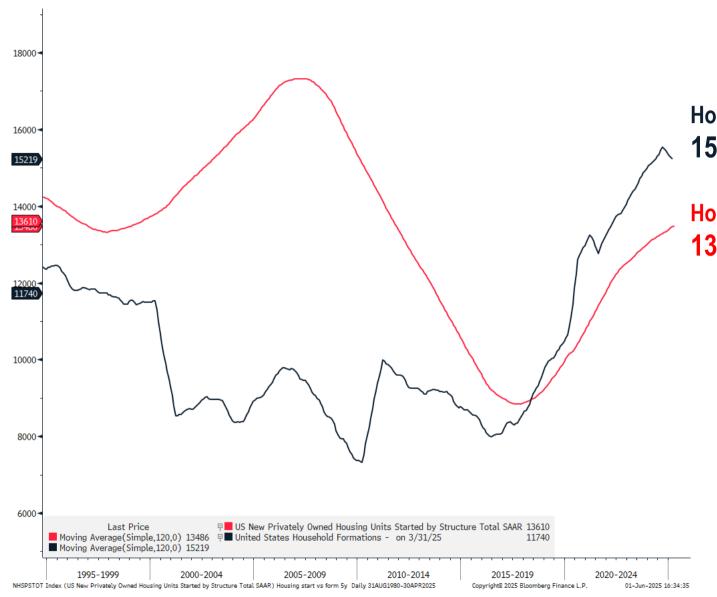
NFP TCH Index (US Employees on Nonfarm Payrolls Total MoM Net Change SA) NFP MoM VS Unemp. Daily 30JUN2021-31MAY2025



18-Jun-2025 09:45:09



HOUSING: Housing is "massively" undersupplied



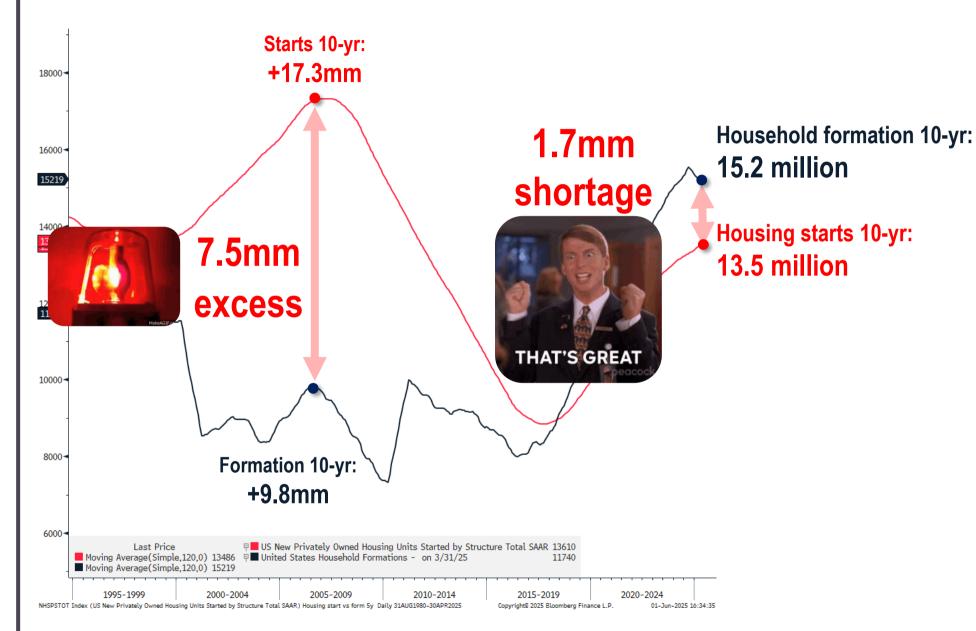
Household formation 10-yr: 15.2 million

Housing starts 10-yr: 13.5 million





HOUSING: Housing is "massively" undersupplied

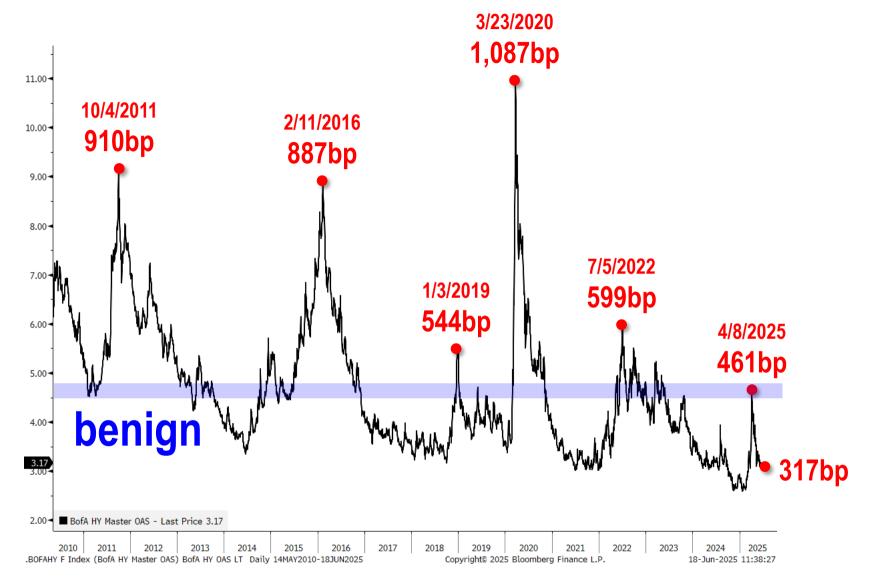






BofA HY OaS (option adjusted spread)

Past 15 Years



Source: Fundstrat, FRED, Bloomberg





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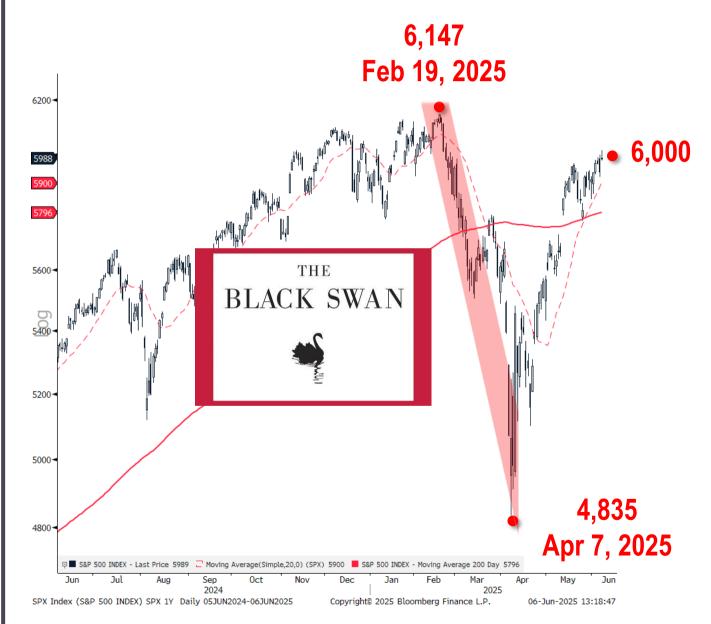








S&P 500: "Black Swan" to start the year







THE BLACK SWAN



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The Impact of the HIGHLY IMPROBABLE

> "The most prophetic voice of all." -GQ

Nassim Nicholas Taleb





Global brokerages raise recession odds; J.P.Morgan sees 60% chance

By Siddarth S

April 5, 2025 1:25 AM EDT · Updated a month ago













20 Fastest Market Corrections from 52-week High

Since 1950

Fastest 10% Correction from 52-week high

	52W High	10% Decline	# Days
1	2/19/2020	2/27/2020	8
2	1/26/2018	2/8/2018	13
3	9/23/1955	10/11/1955	18
4	6/12/1950	6/29/1950	17
5	10/5/1979	10/25/1979	20
6	10/7/1997	10/27/1997	20
7	3/24/2000	4/14/2000	21
8	2/13/1980	3/10/1980	26
9	7/15/1975	8/8/1975	24
10	4/23/2010	5/20/2010	27
11	7/17/1998	8/14/1998	28
12	7/16/1990	8/17/1990	32
13	3 7/15/1957	8/26/1957	42
14	9/12/1978	10/26/1978	44
15	5 10/9/2007	11/26/2007	48
16	5 1/3/2022	2/22/2022	50
17	8/25/1987	10/15/1987	51
18	8 8/2/1956	10/1/1956	60
19	9/20/2018	11/23/2018	64
20	7/16/1999	9/29/1999	75
Curren	it 2/19/2025	3/11/2025	20

- #5 fastest

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Source: Fundstrat, Bloomberg

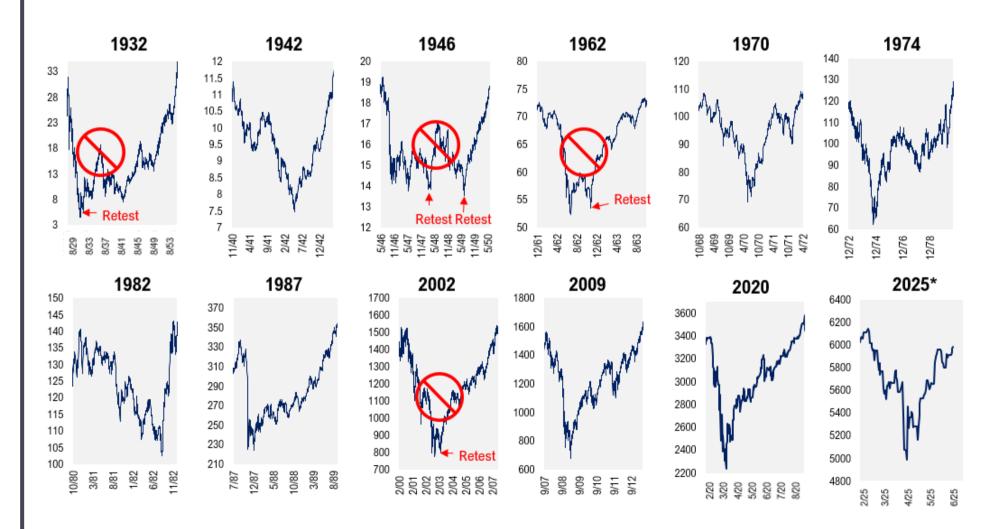






"V" BOTTOMS: 12 waterfall decline since 1929. 8 of 12 → V-bottoms

Figure: 10 instances of S&P 500 >20% declines and their recovery ~20% Declines from 1920 to 2025

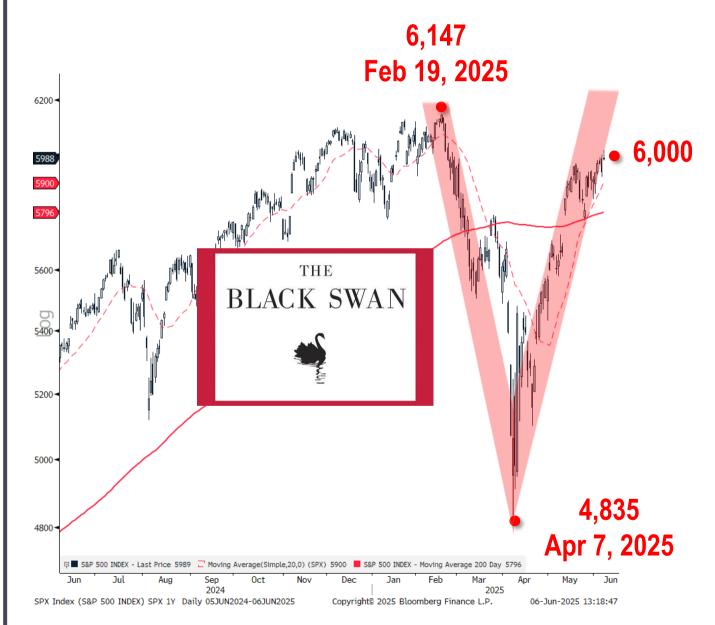


Source: Fundstrat, Bloomberg, Factset





S&P 500: "Black Swan" to start the year

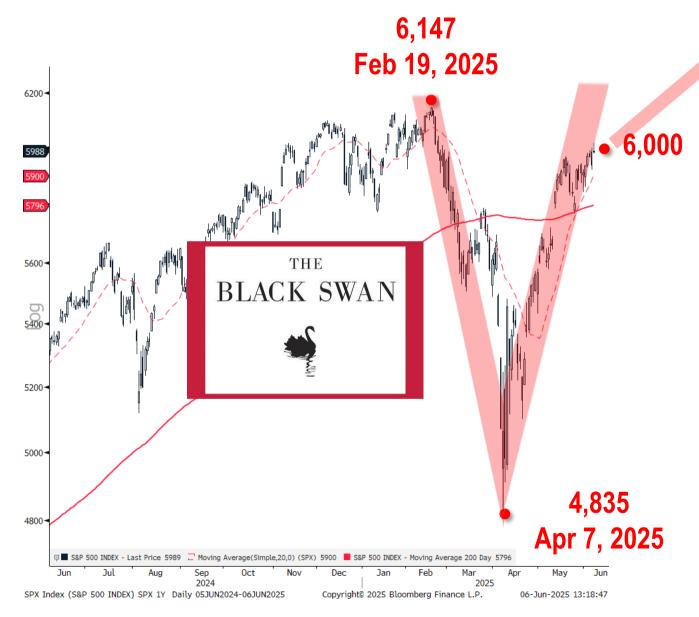






S&P 500: "Black Swan" to start the year

6,600 End of 2025







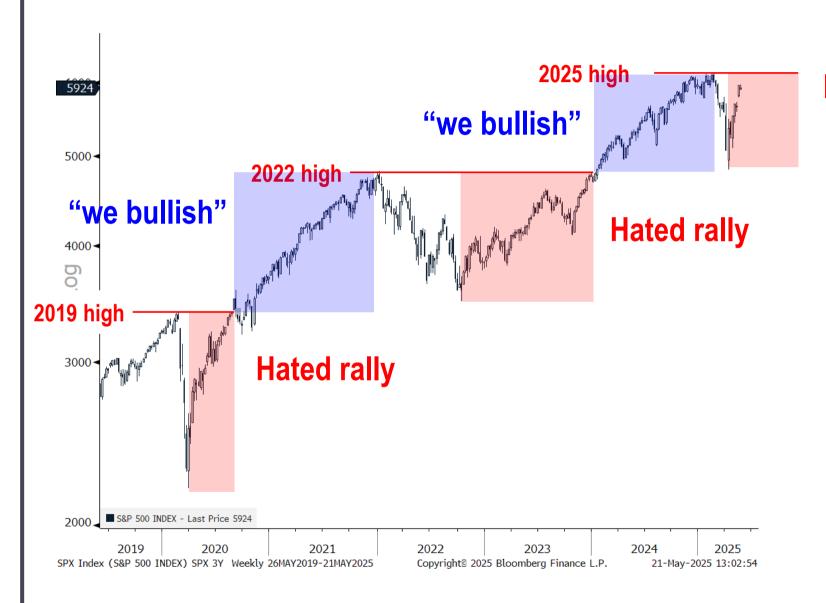
S&P 500: The 3rd time we have "Most Hated" rally since 2020







S&P 500: The 3rd time we have "Most Hated" rally since 2020



Hated rally





Since 2016 +28% +27.98**16**,198 S&P 500 Index 5000≺ 4000 +28% Log 3000-+28% ■ S&P 500 INDEX - Last Price 6198 +25 AAII Net Bulls Less Bears 20W SMA 20◄ -5.2000 -20--22.1150 ■ AAII US Investor Sentiment Bullish Readings - AAII US Investor Sentiment Bearish Readings 07 -5.2000 +3.0000 ■ Moving Average(Simple,20,0) -22.1150 Unprecedented 2015 2016 2019 2021 SPX Index (S&P 500 INDEX) AAII bulls-bears vs spx Weekly 02JUL2014-02JUL2025 Copyright® 2025 Bloomberg Finance L.P. **Bearish** Source: Fundstrat, Bloomberg



29

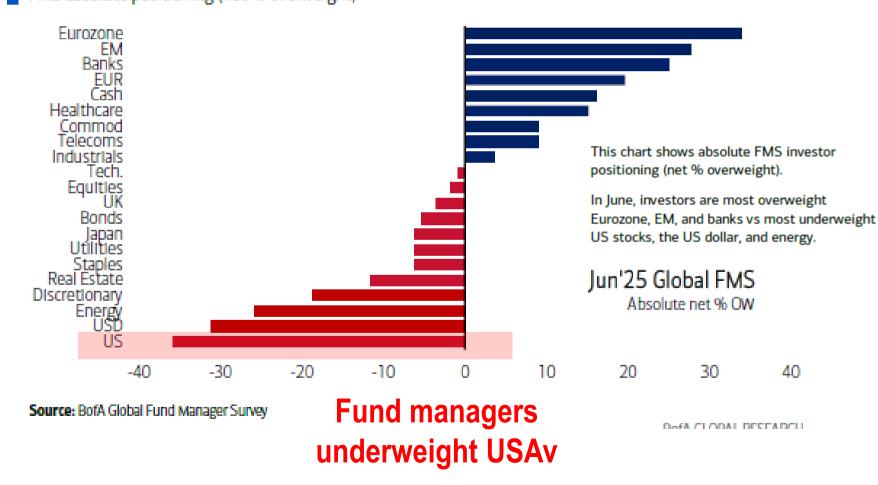
AAII Net Bulls Less Bears vs. S&P 500

Macro Research

Global Fund Manager Survey

The Buck Stops Here

Chart 18: FMS net OW Eurozone, EM, banks & UW US equities, US dollar, energy FMS absolute positioning (net % overweight)



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POLITICAL AFFILIATION: 2024 Election Democratic Republican 48% **US** Population 49% U Mich Survey respondents 57% Media* 89% shocking

Federal Reserve (% political donations)

Risk markets:

92%

"crazy don"

Equities

Bonds

Securities & Investments	57%
Hedge Funds	67%
Venture Capital	69%

43%	
33%	
31%	



Bond Market participants:

Savings & Loans	17%	83%
Mortgage Bankers & Brokers	36%	64%
Commercial Banks	39%	61%

Source: Fundstrat, OpenSecrets.org, Pew Research





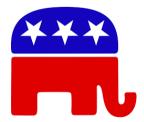


TRUMP: Which kind of "Don" is negotiating this deal













TRUMP "put": Stock-market focused White House



Source: Fundstrat





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2Q25 EPS: Earnings growth should be solid...

LSEG S&P 500 2025Q2 EARNINGS DASHBOARD

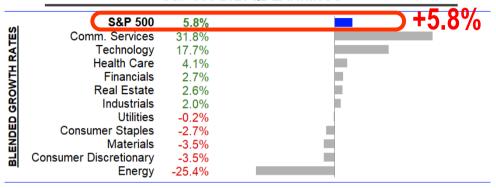
Source: LSEG I/B/E/S

ANALYST: Tajinder Dhillon, CFA

July 3, 2025

To view the latest insights: https://lipperalpha.refinitiv.com/

S&P 500 2025Q2 EARNINGS



Russell 2000 2025Q2 EARNINGS DASHBOARD

Source: LSEG I/B/E/S

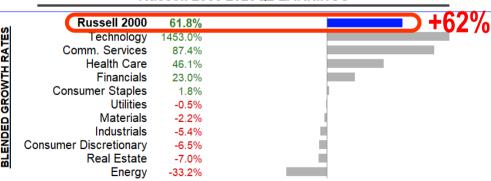
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ANALYST: Tajinder Dhillon, CFA

July 10, 2025

To view the latest insights: https://lipperalpha.refinitiv.com/

Russell 2000 2025Q2 EARNINGS

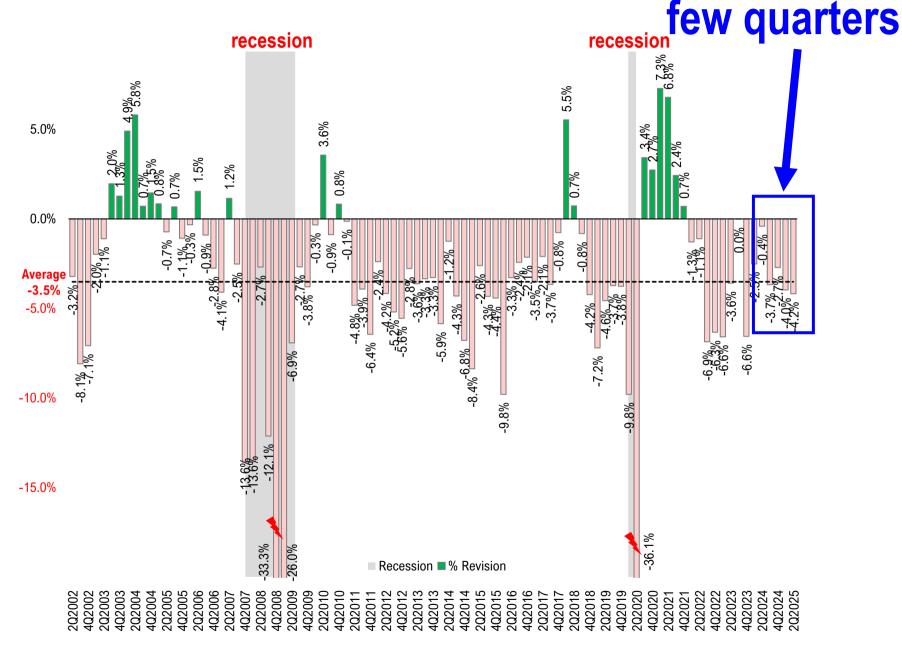






S&P 500 quarterly EPS revision during the calendar quarter Since 2Q2002

In line with last



Source: Fundstrat, FactSet





S&P 500 Earnings Analysis

2025 Street Consensus EPS

As of 6/30/25 \$62.51

Current \$62.30
% change -0.3%

Blended Y/Y growth includes actuals for companies that have reported and estimates for companies that have yet to report.

S&P 500 2Q25 Reported Earnings

Bottom-up based on constituents

2Q25 Earnings results relative to consensus (bottom up)

Sector name S&P 500 (absolute)	# cos reported 30 / 500	% cos reported 6%	% cos beating 80%	% cos missing 20%	Surprise (%) 10.5%	Relative return since 6/30/25 0.6%
Cyclicals	17 / 244	7%	82%	18%	5.1%	0.9%
Near-Cyclicals	7 / 127	6%	86%	14%	15.7%	-1.3%
Defensives	6 / 129	5%	67%	33%	1.7%	-2.0%
Technology	5/69	7%	100%	0%	6.1%	2.0%
Consumer Discretionary	6/51	12%	67%	33%	5.0%	0.5%
Industrials	5/78	6%	80%	20%	2.6%	0.9%
Basic Materials	0/26	0%	_	_	_	0.1%
Communication Services	1/20	5%	100%	0%	1.5%	-2.2%
Financials	7/73	10%	86%	14%	15.7%	-2.0%
Real Estate	0/31	0%	_	_	_	-1.0%
Energy	0/23	0%	_	_	_	2.0%
Healthcare	0/60	0%	_	_	_	-2.4%
Consumer Staples	6/38	16%	67%	33%	1.7%	-2.2%
Utilities	0/31	0%	_	_	_	-0.2%

2Q25 Y/Y Earnings Growth

Bottom-up based on constituents

2Q25 Y/Y Earnings growth

	Actual (cos that	Estimates (cos yet to	Blend of actuals &
Sector name	reported)	report)	estimates
S&P 500 (absolute)	-0.0%	5.7%	5.2%
Cyclicals	6.4%	10.9%	10.6%
Near-Cyclicals	-3.0%	-0.1%	-0.7%
Defensives	-5.9%	0.3%	0.1%
Technology	23.1%	15.3%	15.9%
Consumer Discretionary	-28.7%	-3.4%	-5.4%
Industrials	0.0%	-0.7%	-0.6%
Basic Materials	_	-4.1%	-4.1%
Communication Services	4.7%	29.8%	29.6%
Financials	-3.0%	10.5%	6.6%
Real Estate	_	1.3%	1.3%
Energy	_	-25.1%	-25.1%
Healthcare	_	1.4%	1.4%
Consumer Staples	-5.9%	-3.1%	-3.4%
Utilities	_	2.9%	2.9%

Source: Fundstrat, FactSet

Note: "Surprise %" is a weighted average based on fiscal quarter actual results vs. estimated results. The earnings results of REITs are based on Funds from Operations (FFO). To adjust for fiscal quarter-end differences, the Y/Y growth calculation is based on calendarized Net Income. Y/Y growth is weighted based on Net Income. The Y/Y growth of REIT earnings is based on Funds from Operations (FFO).





S&P 500 Sales Analysis

Blended Y/Y growth includes actuals for companies that have reported and estimates for companies that have yet to report.

S&P 500 2Q25 Reported Sales

Bottom-up based on constituents

2025 Sales results relative to consensus (bottom up)

Sector name S&P 500 (absolute)	# cos reported 30 / 500	% cos reported 6%	% cos beating 80%	% cos missing 17%	Surprise (%) 2.1%	Relative return since 6/30/25 0.6%
Cyclicals	17 / 244	7%	94%	6%	2.4%	0.9%
Near-Cyclicals	7 / 127	6%	71%	14%	2.1%	-1.3%
Defensives	6 / 129	5%	50%	50%	1.9%	-2.0%
Technology	5/69	7%	100%	0%	3.7%	2.0%
Consumer Discretionary	6/51	12%	100%	0%	2.0%	0.5%
Industrials	5/78	6%	80%	20%	1.2%	0.9%
Basic Materials	0/26	0%	_	_	_	0.1%
Communication Services	1/20	5%	100%	0%	1.0%	-2.2%
Financials	7/73	10%	71%	14%	2.1%	-2.0%
Real Estate	0/31	0%	_	_	_	-1.0%
Energy	0/23	0%	_	_	_	2.0%
Healthcare	0/60	0%	_	_	_	-2.4%
Consumer Staples	6/38	16%	50%	50%	1.9%	-2.2%
Utilities	0/31	0%	_	_	_	-0.2%

2Q25 Y/Y Sales Growth

Bottom-up based on constituents

2025 Y/Y Sales growth

	Actual	Estimates	Blend of
	(cos that	(cos yet to	actuals &
Sector name	reported)	report)	estimates
S&P 500 (absolute)	2.9%	4.3%	4.2%
Cyclicals	5.2%	5.5%	5.5%
Near-Cyclicals	-3.1%	-0.0%	-0.4%
Defensives	5.6%	5.3%	5.3%
Technology	13.9%	12.4%	12.6%
Consumer Discretionary	-0.7%	2.7%	2.4%
Industrials	1.2%	2.1%	2.0%
Basic Materials	_	1.6%	1.6%
Communication Services	4.2%	6.5%	6.4%
Financials	-3.1%	7.1%	5.1%
Real Estate	_	4.5%	4.5%
Energy	_	-9.5%	-9.5%
Healthcare	_	7.7%	7.7%
Consumer Staples	5.6%	0.8%	1.8%
Utilities	_	5.5%	5.5%

Source: Fundstrat, FactSet

Note: "Surprise %" is a weighted average based on fiscal quarter actual results vs. estimated results. to adjust for fiscal quarter-end differences, the Y/Y growth calculation is based on calendarized Sales. Y/Y growth is weighted based on Sales.





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FED: # cuts by December 2025







FED: -2 less cuts in 2025 but +2.5 more cuts in 2026

Fed Cuts Estimated in 2025 YTD. Implied by Fed Funds Futures. -4.0 -3**.**5≺ cuts High: <= Low -2.0 -1.9

2025

USOANM DEC2025 Index (WIRP Est Number of Moves Priced in for the US - Futures Model) Cuts Dec 2025 Daily 01JAN2025-16J

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16-Jul-2025 14:11:57

■ WIRP Est Number of Moves Priced in for the US - Futures Model - La

Apr

May

Jun

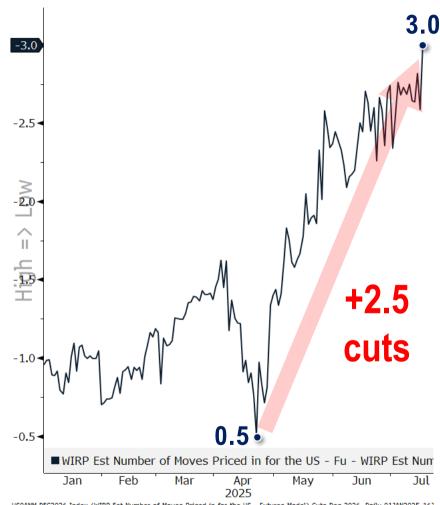
Jul

Source: Fundstrat, Bloomberg

Feb

Jan

Fed Cuts Estimated in 2026 YTD. Implied by Fed Funds Futures.



USOANM DEC2026 Index (WIRP Est Number of Moves Priced in for the US - Futures Model) Cuts Dec 2026 Daily 01JAN22025-16. Copyright® 2025 Bloomberg Finance L.P. 16-Jul-2025 14:11:56



^{*1} cut represents 25-basis-point decrease in Fed Funds Rate



WHAT TO OWN: Stocks the benefit from a stronger 2026

- Washed out stocks
- **MAG7 & Bitcoin**
- **Industrials**
- Financials: Large-cap and regional banks
- Small-caps, especially as markets eye 2026



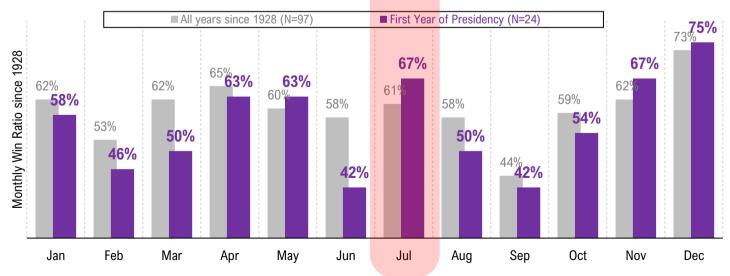


S&P 500 Composite Performance Monthly by All Years & 1st Year of Presidency





Win Ratio

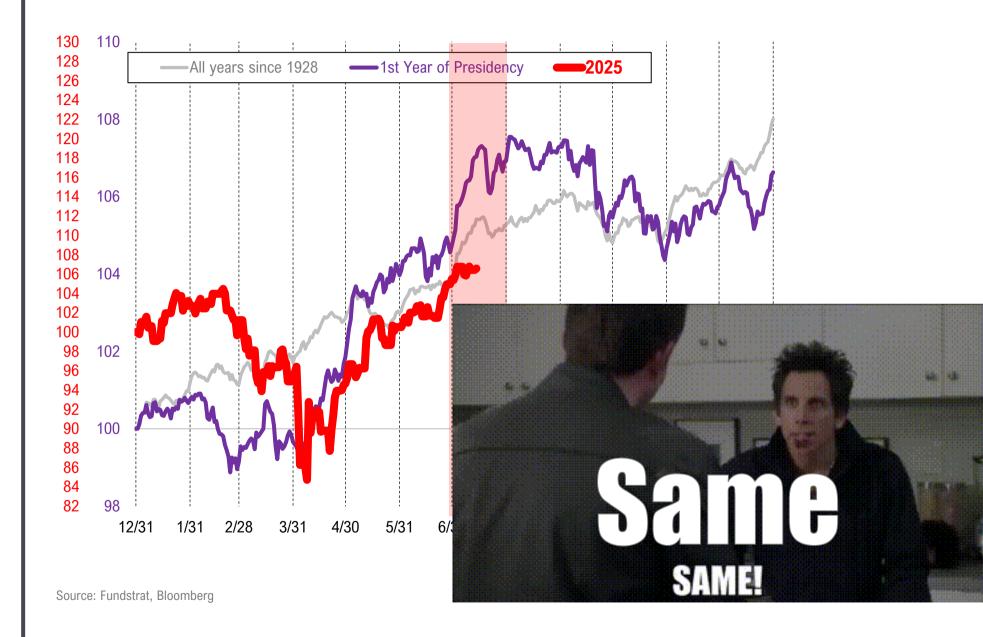


Source: Fundstrat, Bloomberg 7/17/2025





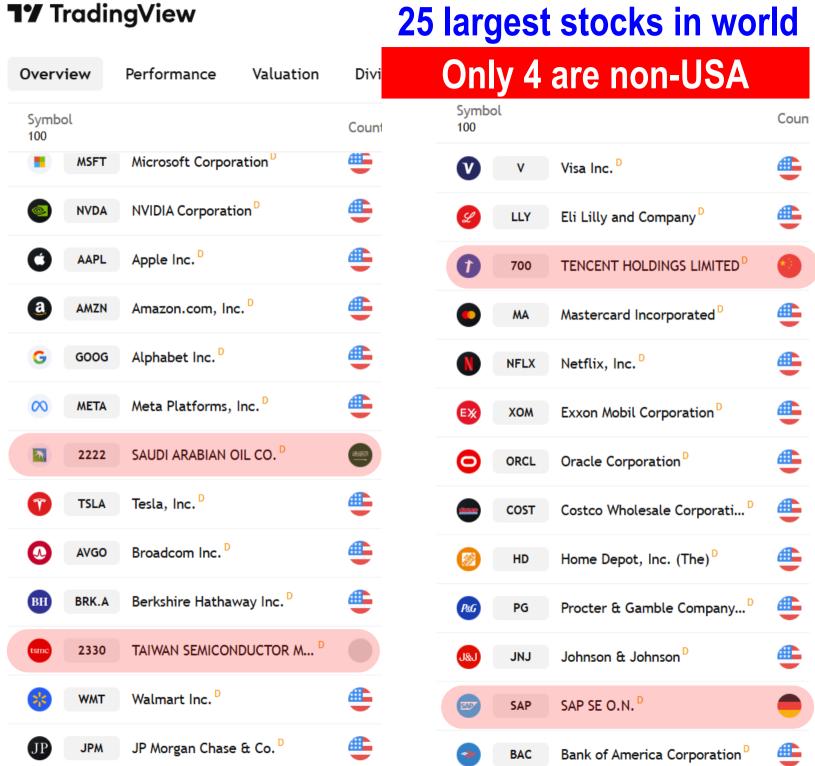
S&P 500 Composite Performance YTD by All Years, 1st Year of Presidency, & 2025 Since 1928







25 largest stocks in world





Appendix



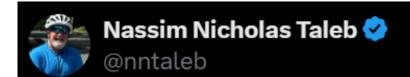




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Friends, please help complete the list of people not threatened by AI:

- + Mahoot (elephant handler)
- + Food taster
- + Plumber
- + Chef, squid ink cook
- + Gardener
- + Belly dancer
- + Bank robber
- + Bishop
- + Professional bullshit detector
- + Fencing instructor
- + Circus acrobat

9:16 AM · Jun 18, 2025 · **78K** Views

Source X.com









UBS forecasts a world with 300 million humanoid robots in a new report



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From marketwatch.com

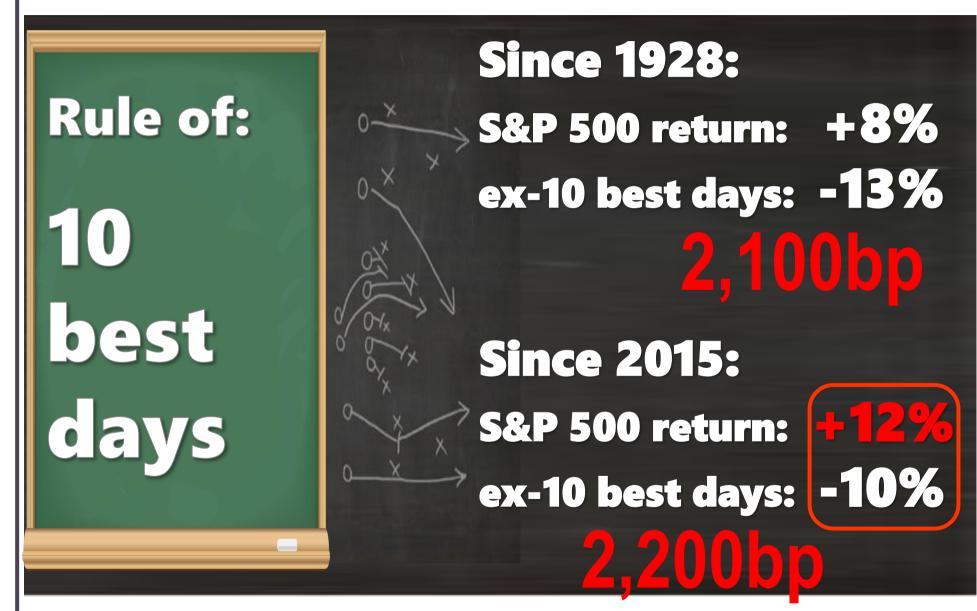
5:34 AM · Jun 18, 2025 · 15.6K Views

Source X.com





RULE 10 BEST DAYS: Impact of not owning the "10 best days"

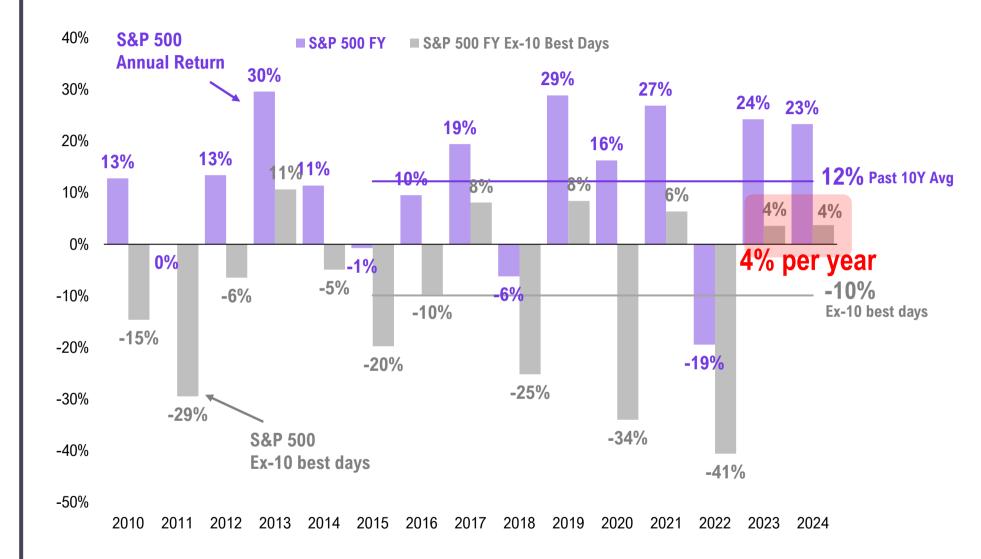


Source: Fundstrat



S&P 500 Annual Return vs. Annual Return Ex-10 Best Days

Past 15 Years



Source: Fundstrat, Bloomberg











GRNY – Why Granny Shots?

The term "granny shot" refers to an unconventional basketball free throw style. For the Fund, it represents Fundstrat Capital's unique research process.

Shaquille:

(career success)

52%



Rick Barry:

(career success)

90%



Source: NBA, Not a prediction of investment outcomes, but a description of a process







GRNY – Holdings by Theme

Shorter-Term Themes (6 - 12 Months) Longer-Term Themes (3 - 5 Years) Energy/ Easing Global Labor PMI Seasonality Millennials **Financial** Cyber Recovery **Suppliers** Conditions Security · O • 36 29 37 48 93 36 40 Stocks in Theme Theme Theme Theme Theme Theme Stocks in GRNY **GRNY Holdings** 4 Themes 2 Themes 5 Themes 3 Themes **CDNS ISRG EMR** NFLX **AXON** AAPL META GRMN **GEV** HOOD GE Short-term Long-term **GOOGL MSFT PANW AXP** CAT JPM **ETN ABT MSTR** FICO **ANET AMZN PYPL** ORCL GS **NVDA** BK **MNST AMD CRWD TSLA PGR SPGI PWR KLAC** COST Ticker: **GRNY** Source: Fundstrat Capital capital



GRNY Fund Performance

Source: Fundstrat Capital, MorningStar. Data as of **7/15/2025**.



Fundstrat Granny Shots US Large Cap ETF GRNY

Trailing Returns

∨ Day End as of 07/15/2025

	1-Day	1-Week	1-Month	3-Month	YTD	
Total Return % (Price)	-0.17	1.20	7.08	27.67	14.43	
Total Return % (NAV)	-0.05	1.25	7.16	27.66	14.43	
Category (NAV)	-0.59	-0.06	3.94	14.72	6.08	
Index	-0.40	0.31	4.59	16.46	7.02	
Quartile Rank						Top ranked
Percentile Rank	3	2	2	1	2	YTD top 2%-ile
# of Invest. in Cat.	1,428	1,427	1,417	1,411	1,392	

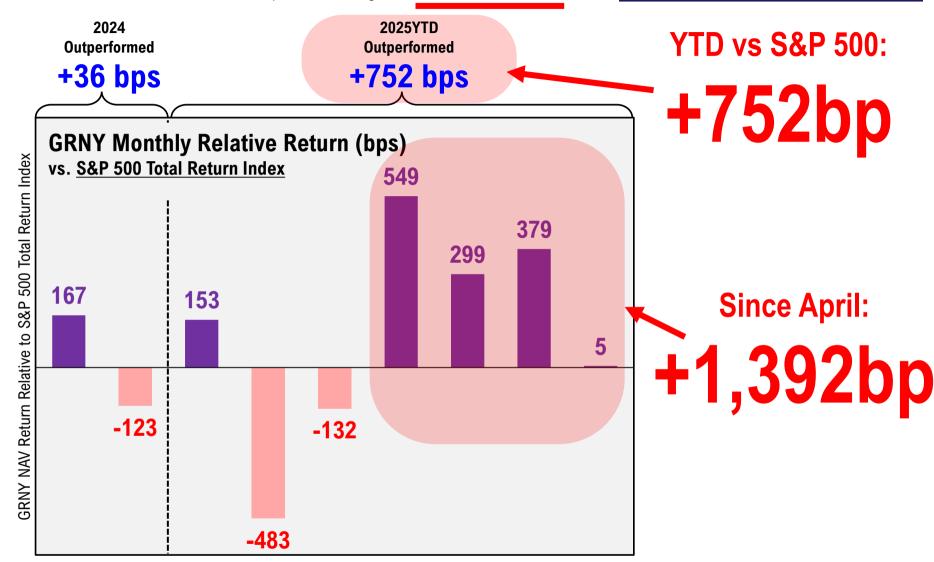




GRNY Monthly Relative Performance

Ticker: **GRNY**

Relative to S&P 500. Source: Fundstrat Capital, Bloomberg. Data as of 7/15/2025.



Nov 2024 Dec 2024 Jan 2025 Feb 2025 Mar 2025 Apr 2025 May 2025 Jun 2025 Jul 2025

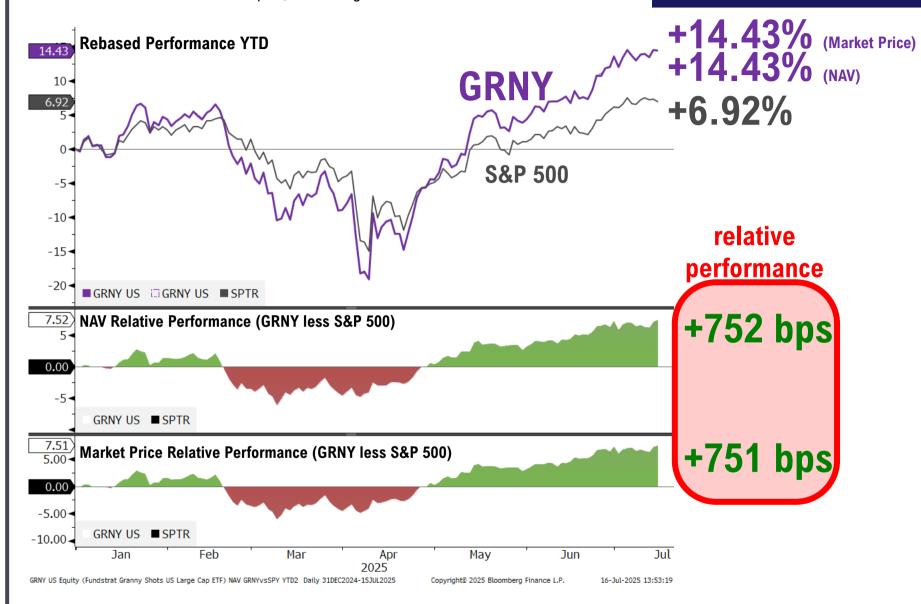




GRNY Performance 2025 YTD

Ticker: **GRNY**

vs. S&P 500. Source: Fundstrat Capital, Bloomberg. Data as of 7/15/2025.



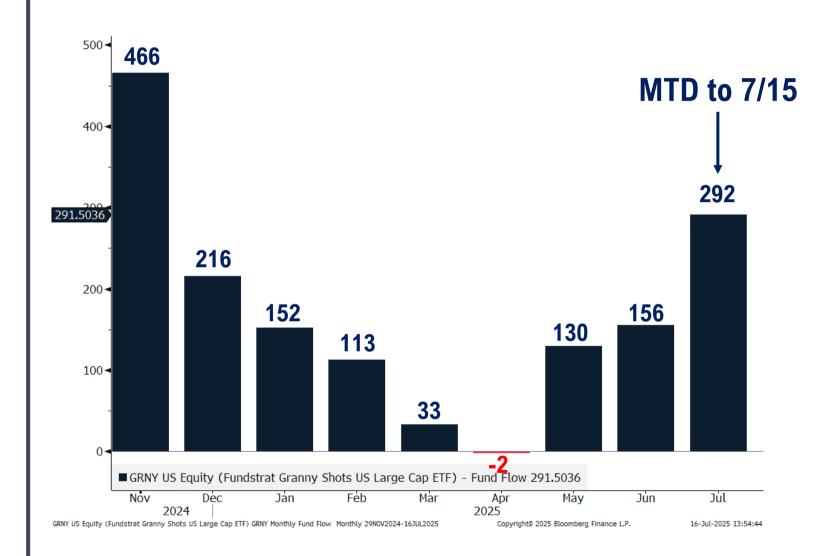




GRNY Monthly Fund Flow

Ticker: **GRNY**

\$ Million. Source: Fundstrat Capital, Bloomberg. Data as of 7/15/2025.







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Fundstrat Capital's GRNY ETF Surpasses \$1.5 Billion in AUM, Posts 13.40% Return Since Inception



NEWS PROVIDED BY Fundstrat Capital → Jul 10, 2025, 14:40 ET

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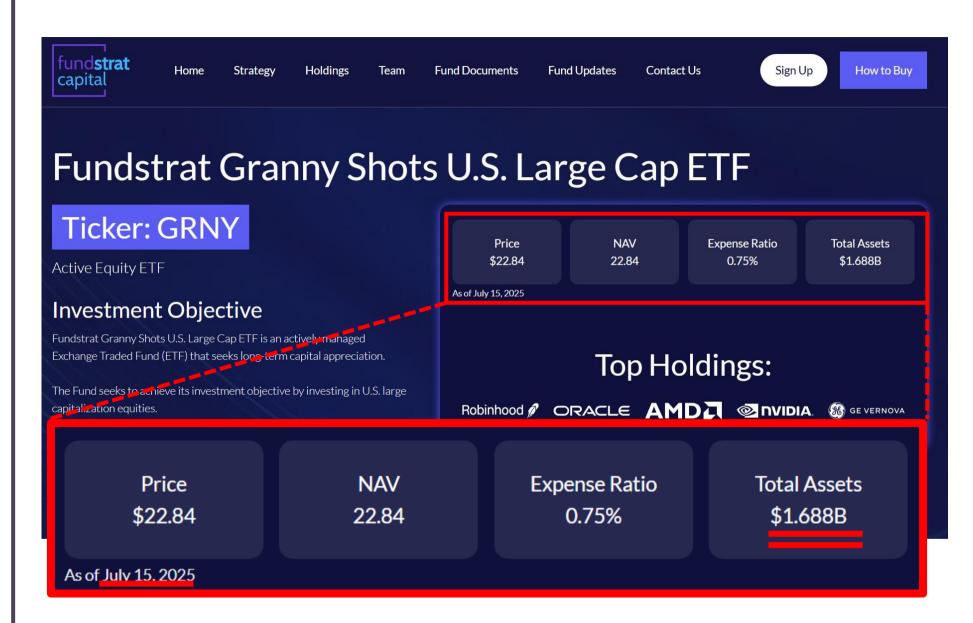


nonth since launch

Ticker: **GRNY**













GRNY - Holdings

`		i iioiaiiigo					. /	\times	.B.	700	/s>/	
			Mkt Cap	P/E		Š	11/0		30		100	
	Ticker	Company	(\$B)	('26E)	ę		\$ ⁹ 7		ide		30X	Sing.
1	META	Meta Platforms Inc Class A	\$1,424	23.3x	•	•			•	•	•	5
2	G00GL	Alphabet Inc. Class A	\$928	15.7x	•	•			•	•	•	5
3	GRMN	Garmin Ltd.	\$39	23.8x			•		•	•	•	4
4	MSFT	Microsoft Corporation	\$3,338	29.7x	•	•			•	•		4
5	PLTR	Palantir Technologies Inc. Class A	\$290	174.3x	•	•		•		•		4
6	AAPL	Apple Inc.	\$3,180	27.3x		•			•	•		3
7	PANW	Palo Alto Networks, Inc.	\$127	52.4x	•	•		•				3
8	NVDA	NVIDIA Corporation	\$3,169	23.1x	•				•	•		3
9	CRWD	CrowdStrike Holdings, Inc. Class A	\$110	95.5x	•	•		•				3
10	CDNS	Cadence Design Systems, Inc.	\$87	41.1x	•	•				•		3
	AXP	American Express Company	\$212	17.4x	•				•		•	3
12	ISRG	Intuitive Surgical, Inc.	\$202	62.4x						•	•	2
13	CAT	Caterpillar Inc.	\$166	16.7x						•	•	2
14	AMZN	Amazon.com, Inc.	\$2,244	29.0x					•	•		2
15	TSLA	Tesla, Inc.	\$1,075	108.4x					•	•		2
16	EMR	Emerson Electric Co.	\$68	18.8x			•			•		2
17	JPM	JPMorgan Chase & Co.	\$731	13.4x			•		•			2
18	PYPL	PayPal Holdings, Inc.	\$70	12.8x			•		•			2
19	PGR	Progressive Corporation	\$166	17.9x			•				•	2
20	GEV	GE Vernova Inc.	\$118	39.1x			•	•				2
21	ETN	Eaton Corp. Plc	\$129	24.4x			•			•		2
22	BK	Bank of New York Mellon Corp	\$63	11.6x			•				•	2
23	SPGI	S&P Global, Inc.	\$158	27.2x			•				•	2
24	HOOD	Robinhood Markets, Inc. Class A	\$48	39.9x	•				•			2
25	ABT	Abbott Laboratories	\$225	22.7x		•			•			2
26	MNST	Monster Beverage Corporation	\$59	28.8x		•			•			2
27	PWR	Quanta Services, Inc.	\$51	29.0x	•		•					2
28	NFLX	Netflix, Inc.	\$484	36.7x	•						•	2
29	MSTR	MicroStrategy Incorporated Class A	\$107	-	•				•			2
30	ORCL	Oracle Corporation	\$455	20.0x	•					•		2
31	KLAC	KLA Corporation	\$105	24.0x	•					•		2
32	GE	GE Aerospace	\$236	34.2x	•						•	2
33	FICO	Fair Isaac Corporation	\$52	58.9x	•	•						2
34	GS	Goldman Sachs Group, Inc.	\$185	12.0x	•		•					2
35	COST	Costco Wholesale Corporation	\$443	50.1x	•				•			2
36	AXON	Axon Enterprise Inc	\$56	94.4x	•						•	2
37	ANET	Arista Networks, Inc.	\$122	32.6x	•			•				2
38	AMD	Advanced Micro Devices, Inc.	\$182	19.4x	•					•		2

Source: Fundstrat Capital, FactSet. Data as of 5/13/2025

Ticker: **GRNY**



^{*} ETF holdings are subject to change without notice. for the latest, please visit grannyshots.com



DEMOGRAPHICS: Explains business cycles better than people realize...

Millennials are significant for two reasons: sheer size, both in the US and the rest of the world, and relatively young age.

- First, they are the largest single generation ever (larger than Boomers) at a population of 2.5 billion globally.
- Second, at an average age of 26.5, they are just entering their prime income years.

Figure: Total US Population divided by age groups

2017. Data provided by the DESA UN Data sets.

Generation	Years of birth	Average age	At peak (year)
Greatest Generation	1910 1927	97.7	43.2 1930
Silent Generation	1928 1945	83.5	44.1 1974
Baby Boomers	1946 1964	67.1	79.5 1999
GenX	1965 1980	50.5	65.8 2018
Millennials	1981 2000	32.4	95.8 2038
Generation Z	2001 2018	14.1	96.2 2060

Source: Fundstrat. Peak population figures above include immigration. **Reduced immigration will lead to a smaller overall size of GenZ.





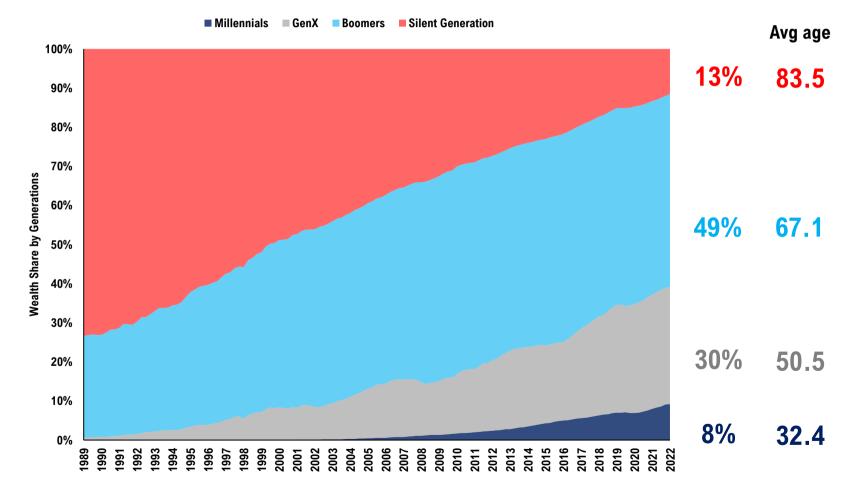
WEALTH TRANSFER: Millennials set to inherit \$68 trillion in next 20 years

A study by Coldwell Banker (Coldwell Banker report here) shows Millennials are expected to inherit \$68T over the next 20 years.

• The latest Federal Reserve Survey of Consumer Finances shows that Boomers and Silent Generation control about 62% of the wealth. The Silent Generation controls \$17 trillion today and is an average age of 83.5 (oldest is 95)

Figure: Wealth share by generations

Since 1989



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Source: Fundstrat, Federal Reserve DFA





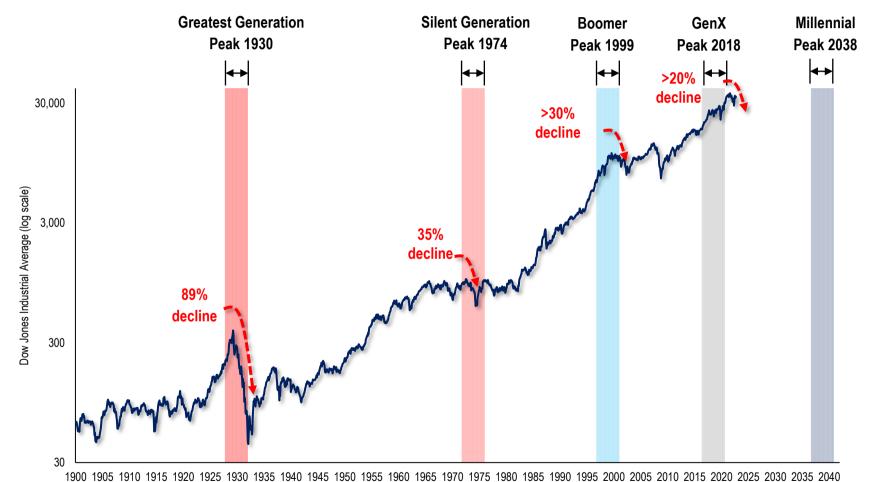
DEMOGRAPHICS: Major market turning points with each generation's peak

Notably, equity markets tend to peak with each generation's peak. Notice this below.

· GenX reached the peak size of the cohort in 2018.

Figure: Dow Jones Industrials Average

Since 1900



Source: Fundstrat, Bloomberg

Disclaimer: Past performance does not guarantee future results





Long-term bull markets see peak acceleration to 500% 10-yr returns

Long-term bull markets last 20-42 years and peak returns accelerate to cumulative gain 500%...

• The current bull market has risen for >10 years and if the history plays out, S&P 500 could reach >10,000 YE 2029 vs. 4,800 now.



Source: Fundstrat, Bloomberg

Disclaimer: Past performance does not guarantee future results



Ending

P/E

36x

42x

47x

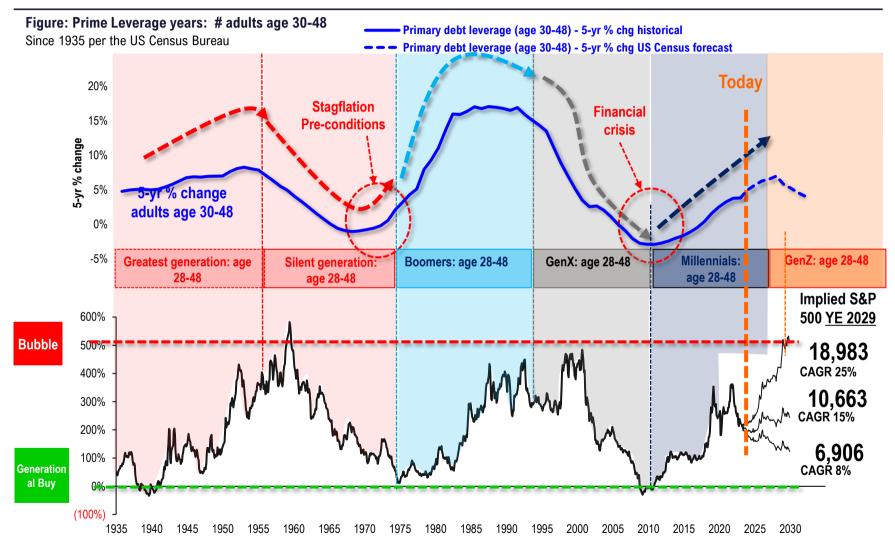
53x

62x



STOCK: Like housing, equity markets also follow moves in adults age 28-48

We overlay the # of adults in "prime leverage age" (age 30-48) against the 10-year rolling total return of S&P 500 below.



Source: Fundstrat, Bloomberg, BEA, National Association of Realtors, US Census Bureau

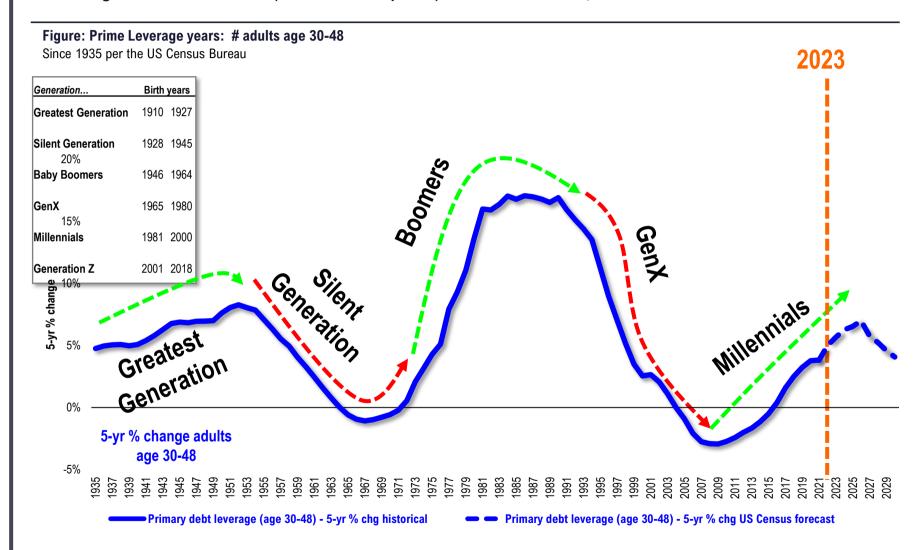




LABOR SUPPLY: Prime skilled US adults age 30-48 inflecting up and surging

The number of adults in "prime leverage age" (age 30-48) is below, based on data from the US Census Bureau.

• This figure fell from 2001-2008 (is GFC not a surprise?) and as shown below, set to accelerate 2018 to 2026.



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Source: Fundstrat, Bloomberg, BEA, National Association of Realtors, US Census Bureau

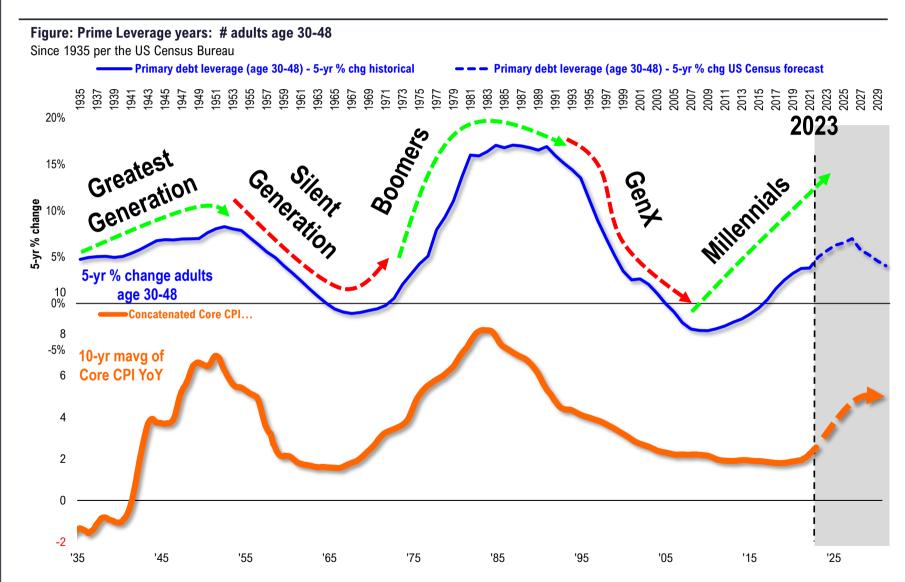




INFLATION: pricing levels follow the population in prime leverage age...

We overlay the # of adults in "prime leverage age" (age 30-48) against the 10-year moving average of US Core CPI growth.

• As millennials enter their prime income/leverage age, the increasing demand could cause inflation to climb up.



Source: Fundstrat, Bloomberg, BEA, National Association of Realtors, US Census Bureau





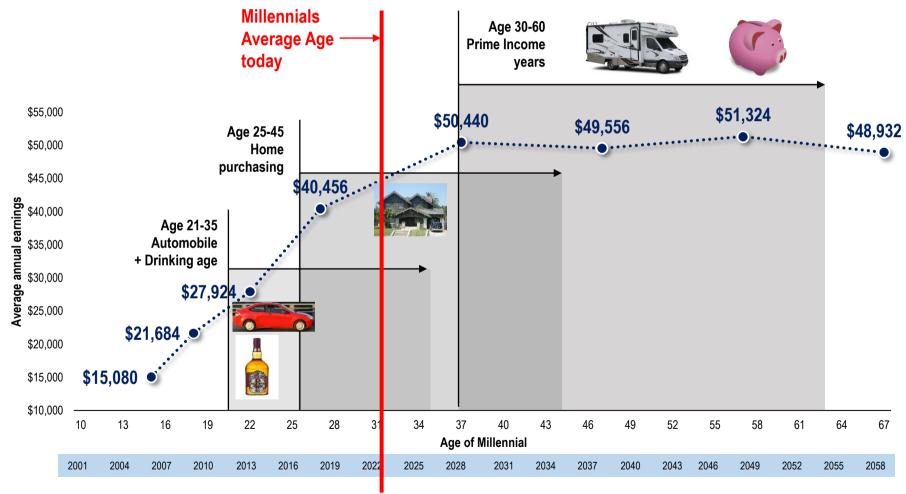
Millennials average age is 26.5... still early in life cycle

The oldest millennials are 36 but the average age is 26.5. As shown below, this means the peak of millennials are driving the automobile market but just beginning to impact the housing market. And early in the investing market.

• As the following slides show, millennials are now the most important cohort to follow for several key segments.

Figure: Life cycle of Millennial spending and income

Survey of Consumer Finance for 2017 "real income" levels (born between 1981-2000)



Source: Fundstrat, Bloomberg, Census Bureau



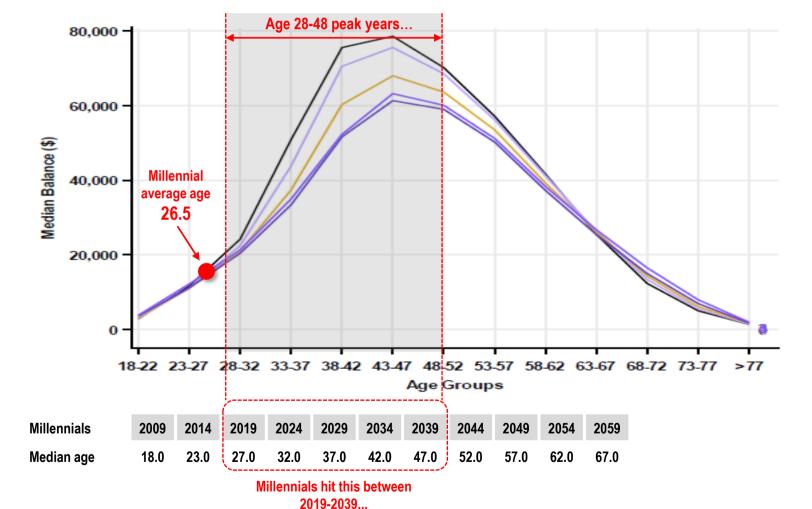


LEVERAGE: Household debt peaks between ages 28-53, or 2019 to 2039...

• Millennials are about to become prime consumers of leverage. The Urban institute shows that leverage peaks between age 28-53. For Millennials, this is between 2019-2039.

Figure: Median debt balance by Age Group

US data. From Urban Institute.



Source: Fundstrat, Bloomberg. https://www.urban.org





"Generational" Bets paid off for Boomers 🙋 and for GenX 🧟





Figure: Comparative performance of Top 7 Consumer stocks 1980 to 2000

BOOMER SPEND VS PARENTS: Consumer Stocks was right vector

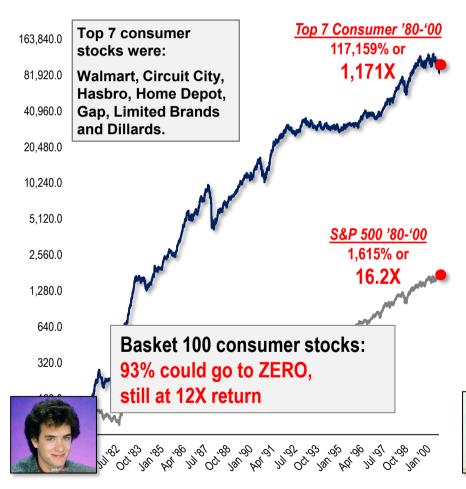
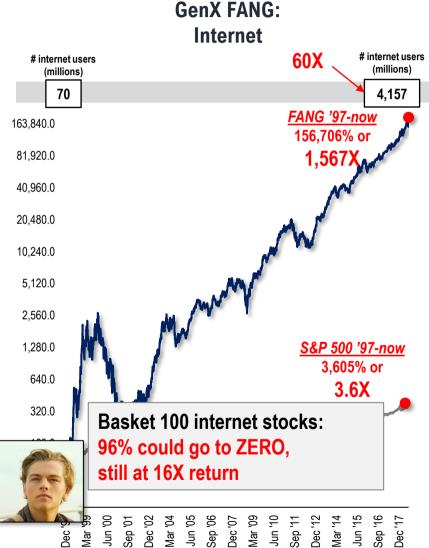


Figure: Comparative performance of FANG 1997 to now



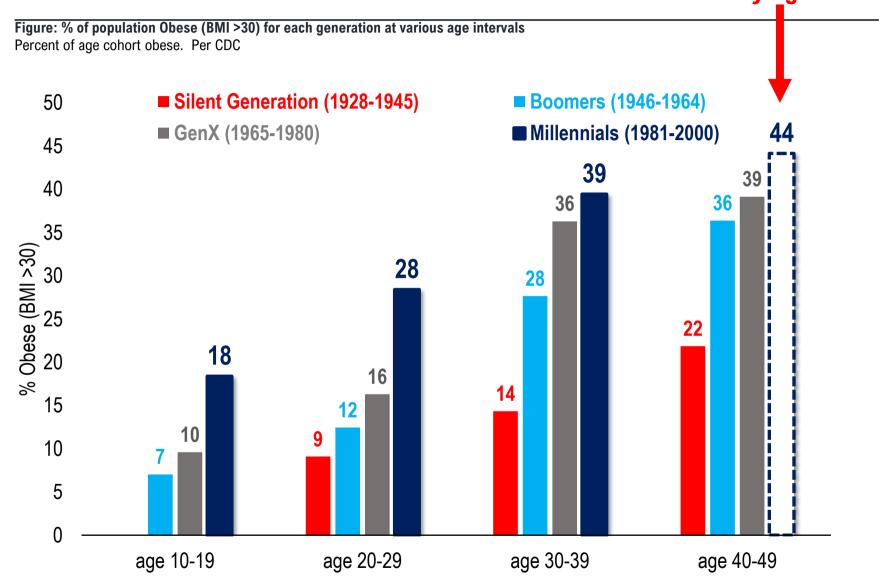
Source: Fundstrat, Bloomberg





LONGEVITY: Millennials most obese generation

44% of millennials will be obese by age 40



Source: Fundstrat, BLS, http://physicalactivitycouncil.com/PDFs/current.pdf



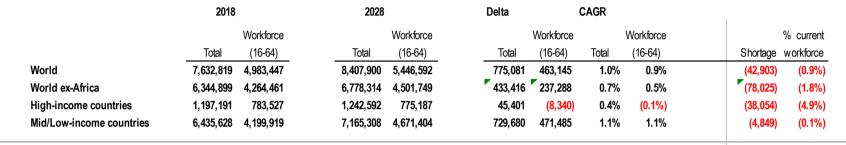


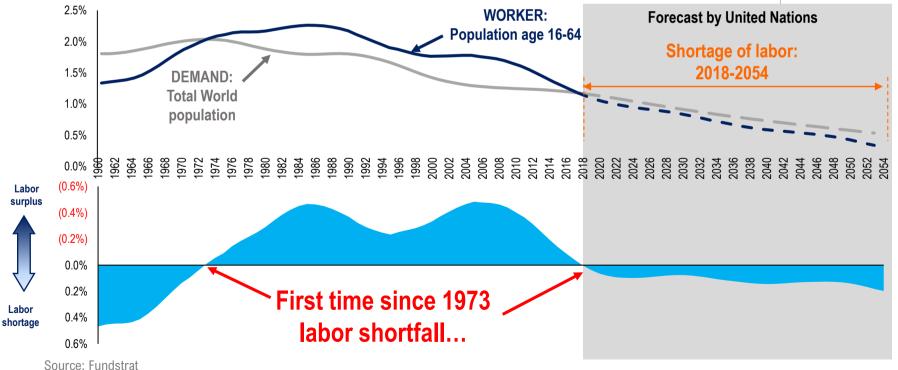
LABOR: Global excess supply of labor is gone, first time since 1973

Global labor supply is falling into a deficit. This is shown below and is most acute in high income countries (4.9% labor)

• The decline in labor is widespread (except Africa and India, basically) and total shortfall is 43 million workers.

Figure: Spread between total population growth and workforce growth (age 16-64) Per UN DESA





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AUTOMATION: Labor Shortage <u>drives demand</u> for 'automation'

'Demand for automation drive by necessity'







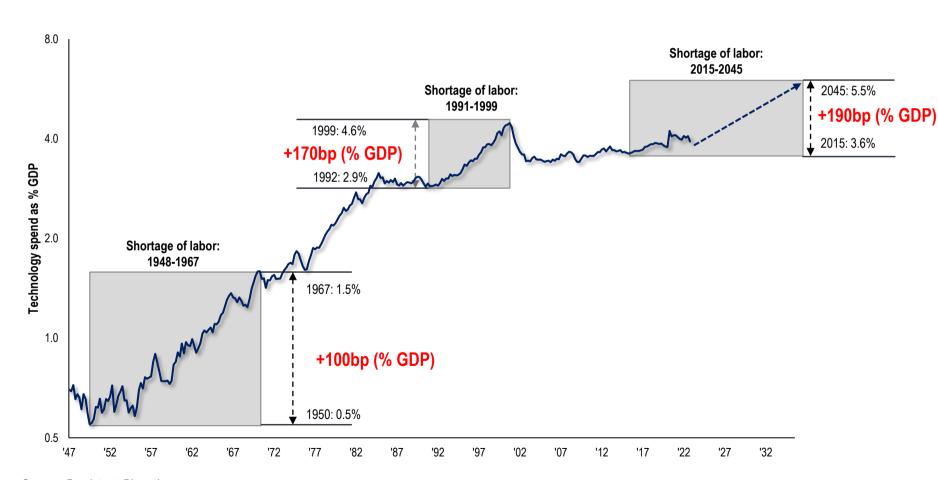
Prior periods of labor shortage saw a surge in Technology spending...

Technology spend (as % GDP) is shown below and the shaded areas show the two prior periods of "labor shortage" (population outstripped worker growth).

- As shown, during both periods, Technology spend rose sharply as % GDP (+100bp, +170bp, respectively). This rise is not surprising—after all, companies meet production demands by automating.
- We believe Technology spend could rise to 5.5% of GDP from 3.6% in 2015 (when the shortage of labor started), given the large labor shortage developing.

Figure: Technology spend as % GDP

Starting in 1947. Based on the sum of GDP components of Information Processing plus software (as % GDP)



Source: Fundstrat, Bloomberg



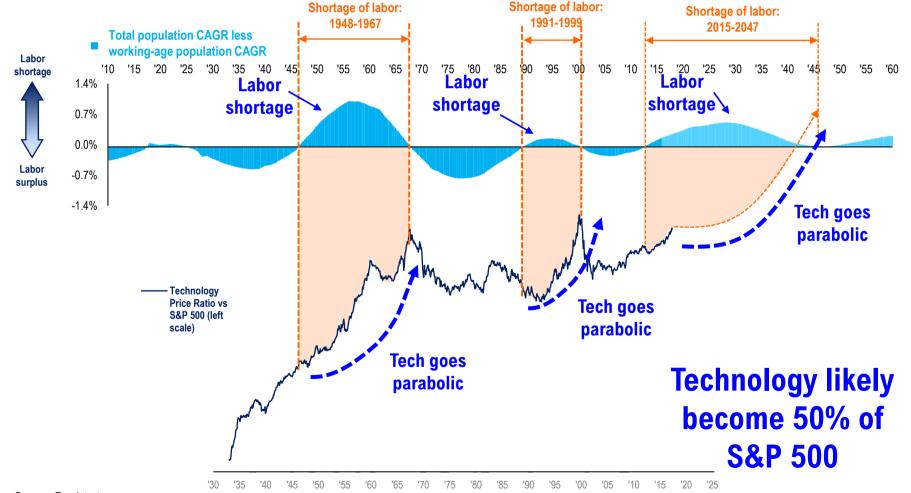


AUTOMATION: Technology becomes 50% of S&P 500 weight

We have compared the performance of US Technology stocks (vs S&P 500) and indicated periods of labor shortage.

 The outperformance of Technology during periods of labor shortage is substantial—and we believe the forecasted 2015-2047 to benefit Technology stocks.

Figure: Comparative relative performance of US Technology stocks during periods of US labor shortage Since 1930-now



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Source: Fundstrat

Disclaimer: Past performance does not guarantee future results

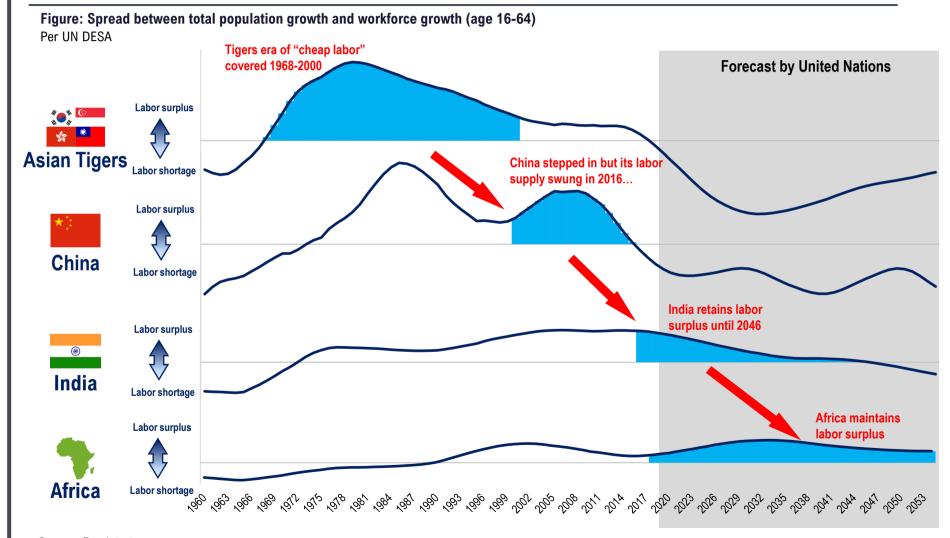




LABOR: From Tigers to China to India (until 2046) and Africa

China and the Four Asian Tigers (Hong Kong, Korea, Singapore and Taiwan) entered labor shortage recently.

• In the chronology below is the progress of labor supply. The Tigers were the first, followed by China joining in the 2000s, and now we're seeing a shift in India. India's labor surplus will start to diminish in 2019, but won't enter labor shortage until 2046. Africa will maintain its labor surplus through the forecasted period.



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Neutral (N): The analyst expects the performance of his or her industry/sector coverage universe over the next 6-18 months to be in line with the relevant broad market benchmark, being the S&P 500 for North America.

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