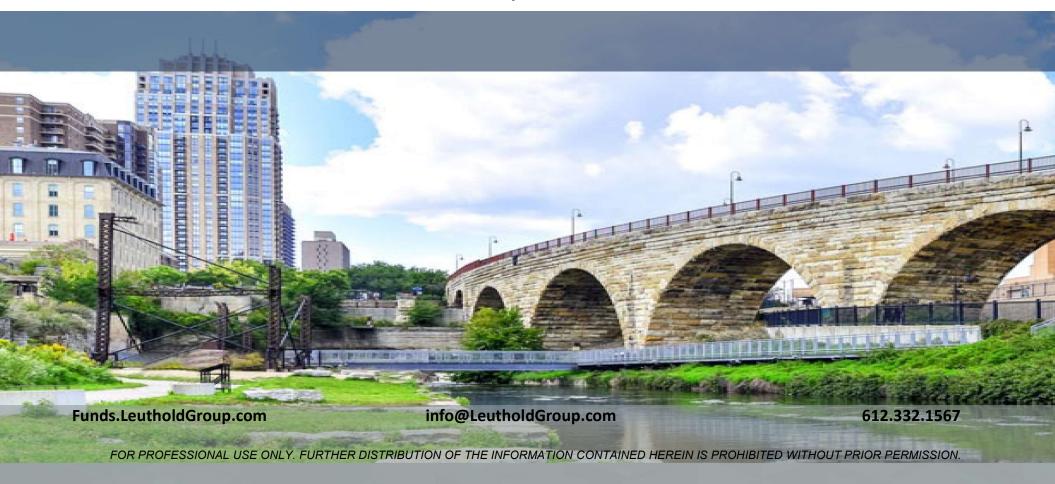
The Leuthold Group

Risky, But Not Yet "Toppy"

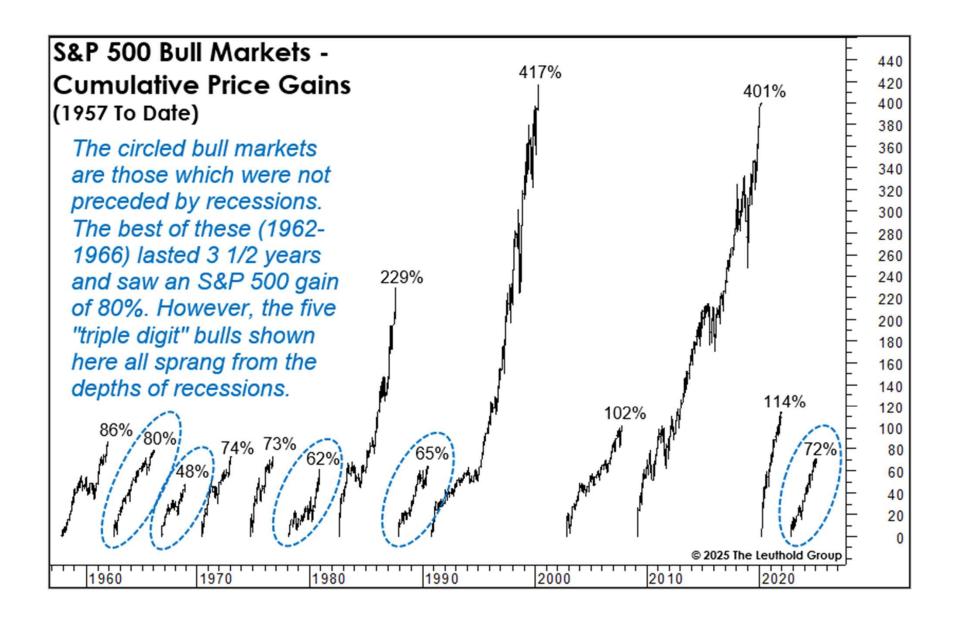
Douglas Ramsey, CFA, CMT February 27, 2025



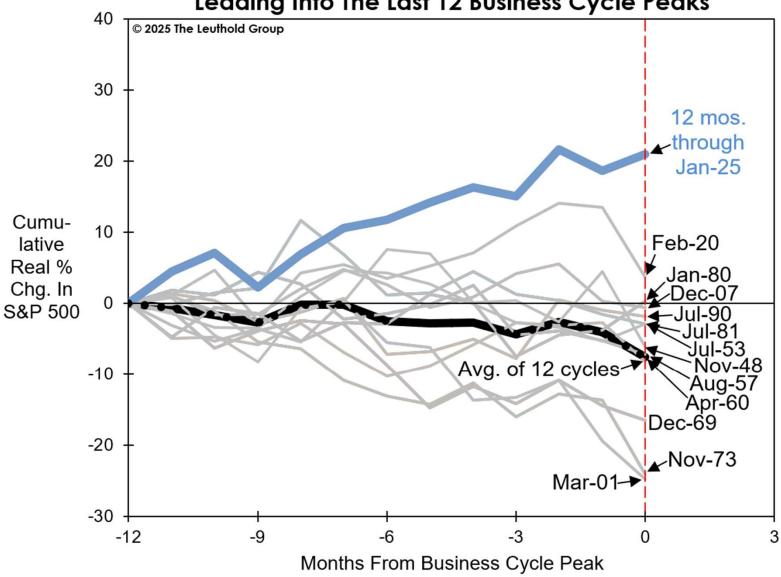


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Real 12-Mo. Performance Of The S&P 500 Leading Into The Last 12 Business Cycle Peaks



S&P 500 Performance After Gaining More Than 35% In The Last 12 Months*

© 2025 The Leuthold Group	S&P 500					
Date 12-Mo. Gain	12-Mo.	S&P 500 Forward Performance				
First Exceeds 35%	Gain	3-Mo %	6-Mo %	12-Mo %		
March 30, 1928	37.3	0.3	11.7	33.5		
April 30, 1933	42.7	19.6	7.7	25.7		
October 31, 1935	41.4	14.8	10.5	38.1		
March 31, 1943	44.6	6.6	4.3	3.8		
January 31, 1946	37.9	1.0	-3.3	-15.7		
September 30, 1954	38.4	11.4	13.2	35.2		
December 31, 1958	38.1	0.4	5.9	8.5		
June 30, 1971	37.1	-1.4	2.4	7.5		
March 31, 1983	36.6	9.9	8.6	4.1		
September 30, 1987	39.1	-23.2	-19.6	-15.5		
January 30, 1996	35.2	2.9	0.6	23.6		
July 31, 1997	49.1	-4.2	2.7	17.4		
August 31, 1999	37.9	5.2	3.5	14.9		
February 27, 2004	36.1	-2.1	-3.6	5.1		
February 26, 2010	50.3	-1.4	-5.0	20.2		
March 31, 2021	53.7	8.2	8.4	14.0		
October 31, 2024	36.0	?	?	?		
Average	41.0	3.0	3.0	→13.8		
Avg., All Periods	8.4	2.0	4.1	→ 8.4		

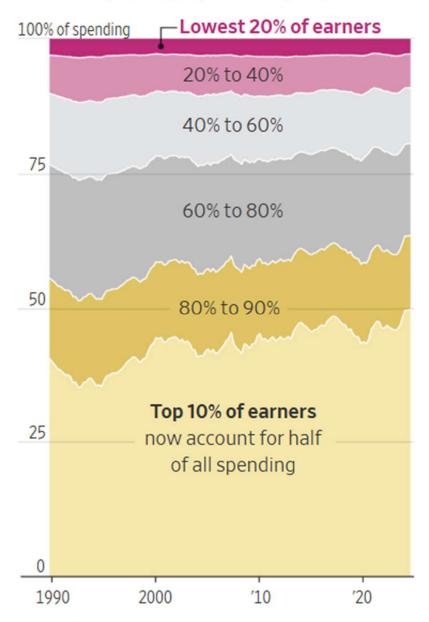
^{*12-}month gain must have been below 35% for each of the previous 12 months.

Economic Cycle After The S&P 500 Gains More Than 35% In Last 12 Mos.*

© 2025 The Leuthold Group	S&P 500	Business
Date 12-Mo. Gain	12-Mo.	Cycle Peak In
First Exceeds 35%	Gain	Next 12 Mos.?
March 30, 1928	37.3	No
April 30, 1933	42.7	No
October 31, 1935	41.4	No
March 31, 1943	44.6	No
January 31, 1946	37.9	No
September 30, 1954	38.4	No
December 31, 1958	38.1	No
June 30, 1971	37.1	No
March 31, 1983	36.6	No
September 30, 1987	39.1	No
January 30, 1996	35.2	No
July 31, 1997	49.1	No
August 31, 1999	37.9	No
February 27, 2004	36.1	No
February 26, 2010	50.3	No
March 31, 2021	53.7	No
October 31, 2024	36.0	?
Average	40.7	No peaks within
Avg., All Periods	8.4	next 12 months.

^{*12-}month gain must have been below 35% for each of the previous 12 months.

Share of spending, by income group

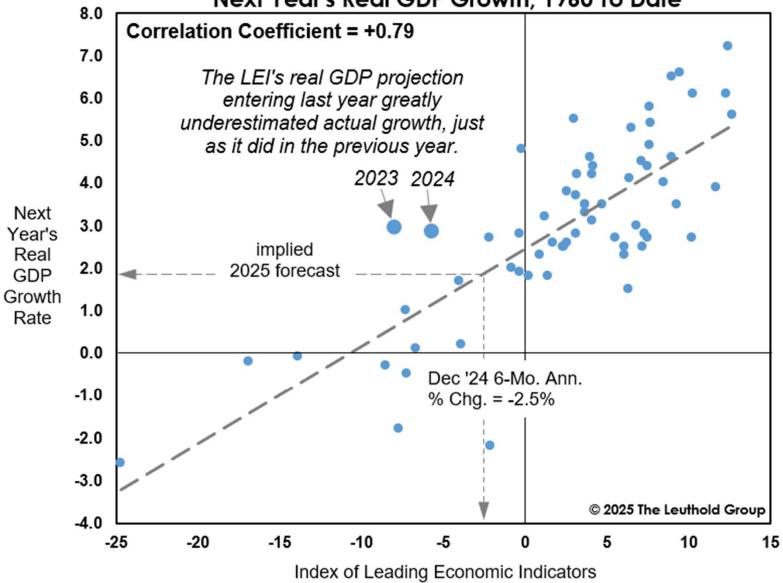


Source: Moody's Analytics

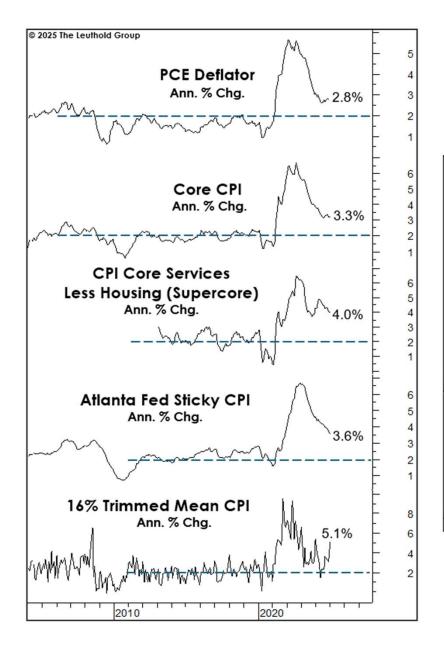


*FT Wilshire 5000 Full Cap index as a pct. of prior quarter's Gross Domestic Product Month-end data, except for latest reading (December 4th).

6-Mo. Ann. Growth In Leading Economic Indicators Vs. Next Year's Real GDP Growth, 1960 To Date

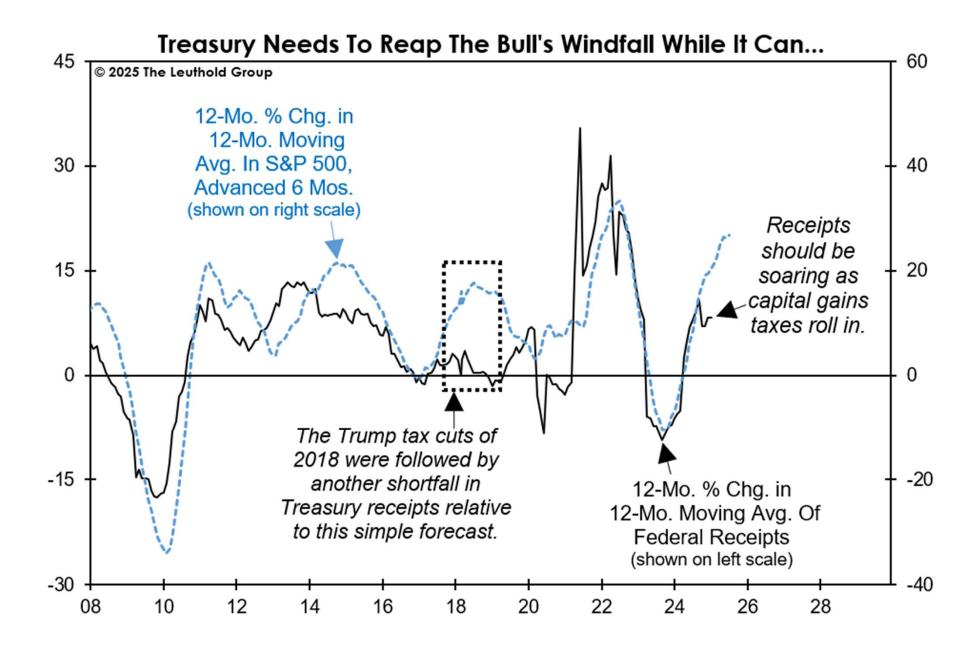


Index of Leading Economic Indicators 6-Mo. Ann. % Chg. (December readings)

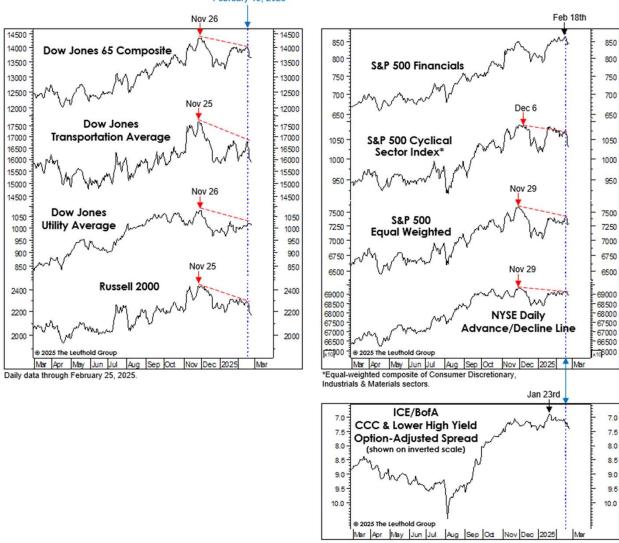


Fed Rate Cuts & Inflation Expectations





latest S&P 500 bull market high -February 19, 2025



The Bellwethers: Past Bull Market Peaks Vs. Latest High

										© 2025 The Leuthold Group	
Date of S&P 500 Bull Market High	Subsequent Decline	Dow 65 Comp Warning?	Dow Transports Warning?	Dow Utilities Warning?	Russell 2000 Warning?	S&P 500 Financials Warning?		S&P 500 Equal Wt. Warning?	NYSE A/D Line Warning?	Total Number of Warnings	
July 16, 1990	-19.9	1	1	1	1	1	1	1	1	8	
March 24, 2000	-49.1	1	1	1	0	1	1	1	1	7	
October 9, 2007	-56.8	1	1	1	1	1	1	1	1	8	
February 19, 2020	-33.9	0	1	0	1	1	0	0	0	3	
January 3, 2022	-25.4	0	1	0	1	1	1	0	1	5	
February 19, 2025	NA	1	1	1	1	0	1	1	1	7	

^{*}A beliwether issues a warning when it fails to confirm a new S&P 500 bull market high during the preceding 21 trading days (one month).



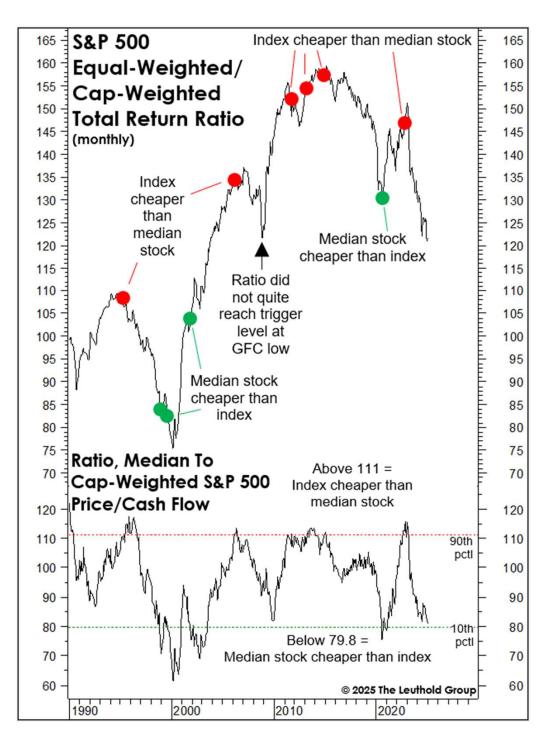
*Data for the MSCI USA Index. Weekly data through February 21, 2025.

Latest S&P 500 High Versus March 24, 2000 Technology Bubble Peak

© 2025 The Leuthold Group	Forward	Normalized	Peak	Price/	
Dates	P/E	P/E	P/E	Cash Flow*	Average
February 19, 2025	22.3 x	32.0 x	30.7 x	20.3 x	
March 24, 2000	24.2 x	33.7 x	34.7 x	20.0 x	
Pct. From March 24, 2000 Level	-8 %	-5 %	-12 %	2 %	-5 %

*Data for the MSCI USA Index

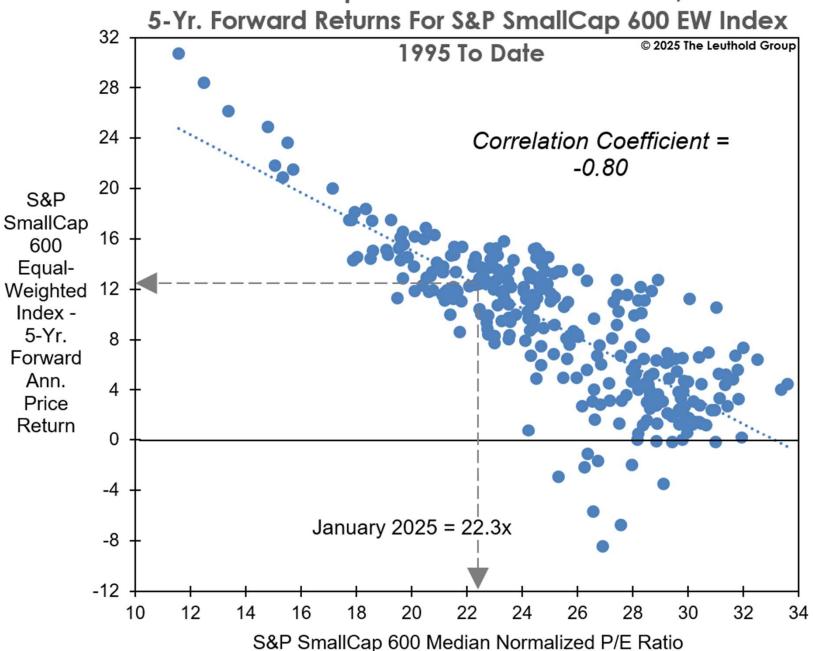
A rally in the S&P 500 above 6468 would leave the market more expensive than at the March 2000 Tech bubble peak.



S&P MidCap 400 Median Normalized P/E Vs. 5-Yr. Forward Returns For S&P MidCap 400 EW Index 32 © 2025 The Leuthold Group 1995 To Date 28 24 Correlation Coefficient = 20 -0.80 S&P MidCap 16 400 Equal-Weighted 12 Index -5-Yr. 8 Forward Ann. 4 Price Return 0 -4 January 2025 = 25.5x-8 -12 12 22 14 16 18 20 24 26 28 30 32 10 34

S&P MidCap 400 Median Normalized P/E Ratio

S&P SmallCap 600 Median Normalized P/E Vs.



Leuthold Core Portfolio Asset Allocation February 26, 2025

