

CRSP COUNT™ Q3 2023 UPDATE

Calculated based on data from
CRSP US Stock Databases
Center for Research in Security Prices, LLC (CRSP), © 2023

Q3 2023 UPDATE

CRSP Count™ Key Trends:

- The total number of companies continues to decline
- Number of companies continued to decline across all cap categories, with Mega Cap experiencing the largest decline in membership YTD

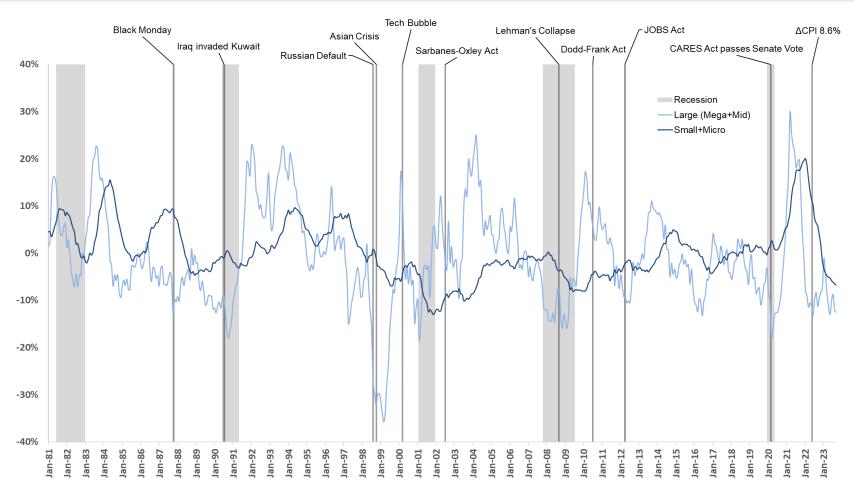
Changes in CRSP Count ™			
Cap Category	YTD	Year-over-Year	From Peak ¹
Mega	-15%	-14%	-52%
Mid	-7%	-11%	-56%
Small	-10%	-16%	-60%
Micro	-1%	-3%	-33%
Total	-5%	-7%	-45%

Note: Peak occurred in Late November 1997

CRSP Count™ – What Is it?

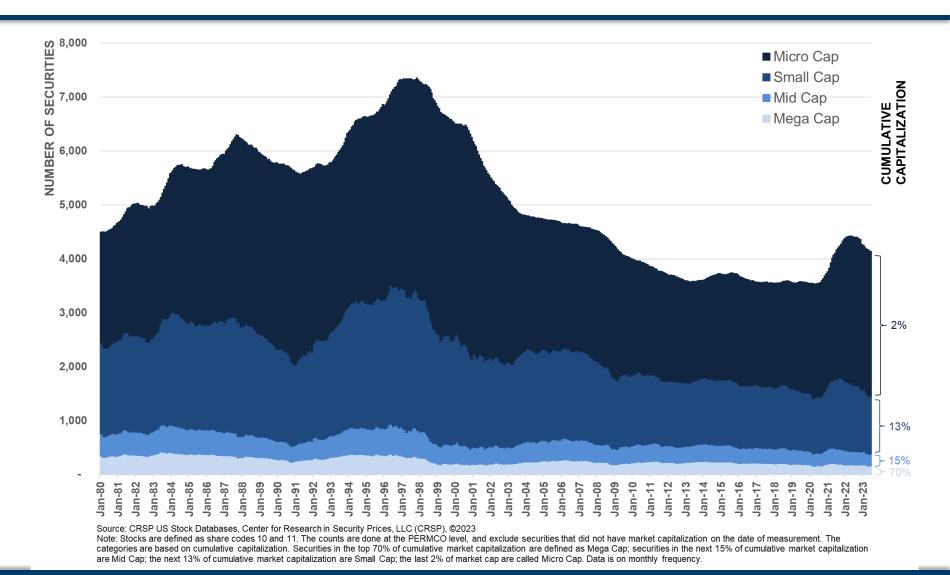
- A consistent way to segment US Total Market into market capitalization categories that is independent of changes in number of securities
- Allows apples-to-apples comparison of the sizes of market segments through time
- Based on <u>CRSP US Stock Database</u> data, used by more than 600 research/academic/government institutions
- Uses <u>CRSP Market Indexes</u> approach, which have over \$2 trillion of Linked Assets

CRSP Count™ Year-over-Year Changes



Source: CRSP US Stock Databases, Center for Research in Security Prices, LLC (CRSP), ©2023; NBER US Business Cycle Expansions and Contractions
Note: Stocks are defined as share codes 10 and 11. The counts are done at the PERMCOlevel, and exclude securities that did not have market capitalization on the date of measurement. The categories are based on cumulative capitalization. Securities in the top 70% of cumulative market capitalization are defined as Mega Cap; securities in the next 15% of cumulative market capitalization are Mid Cap; the next 13% of cumulative market capitalization are Small Cap; the last 2% of market cap are called Micro Cap. Data is on a monthly frequency.

CRSP Count™ History





Q3 2023 DATA

Illustrative Example: How to compute breakpoints using cumulative capitalization?

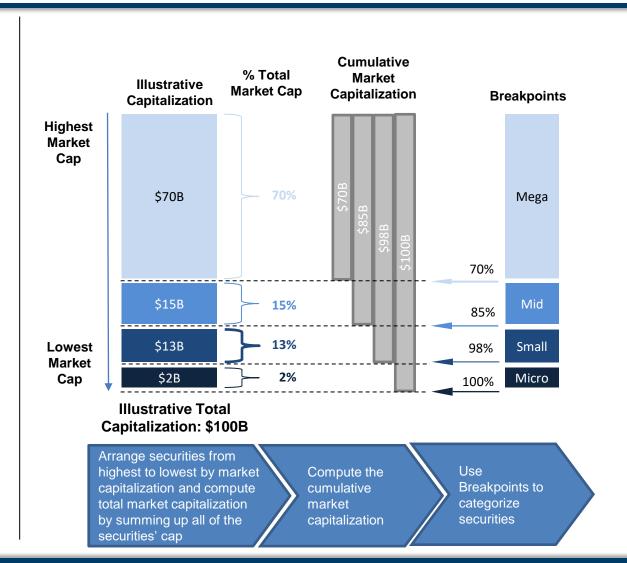
Actual Market Capitalization 9/29/2023



Actual Total Capitalization: \$42.1T¹

Source: CRSP US Stock Databases, CRSP, LLC, ©2023

¹ Data as of 09/29/2023; Capitalization captures only stocks that are defined as share codes 10 and 11, and excludes securities that did not have market capitalization on the date of measurement. Data may not add up due to rounding



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