

CRSP[®] MARKET INDEXES

QUARTERLY PERFORMANCE

U.S MID CAP GROWTH INDEX

QUARTER ENDING

12-30-22

TICKER SYMBOL

CRSPMIG1

The CRSP U.S. Growth Style Indexes are part of CRSP's investable index family. Once securities are assigned to a size-based market cap index, they are made eligible for assignment to a growth or value index using CRSP's multifactor model.

CRSP classifies growth securities using the following factors: future long-term growth in earnings per share (EPS), future short-term growth in EPS, 3-year historical growth in EPS, 3-year historical growth in sales per share, current investment-

to-assets ratio, and return on assets.

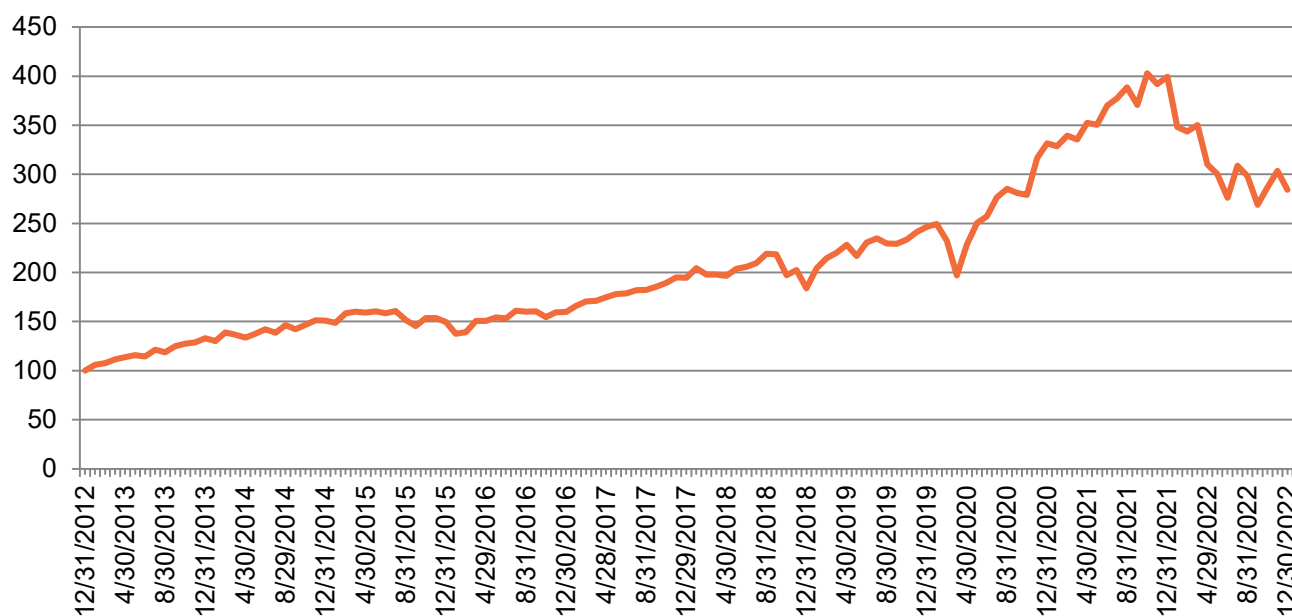
The Center for Research in Security Prices (CRSP) is the recognized leading provider of research-quality, historical market data and returns. Founded in 1960 to develop the first definitive measurement of long-run market returns, CRSP data underpin teaching, research and analysis at more than 500 leading academic, commercial and government institutions in over 35 countries.

INVESTMENT PERFORMANCE STATISTICS* AS OF DEC 30, 2022

PERFORMANCE COMPARISON

	ACTUAL (%)			ANNUALIZED* (%)				
	1 MONTH	3 MONTH	YTD RETURN	1 YEAR	3 YEAR	5 YEAR	10 YEAR	SINCE 6/29/01
TOTAL RETURN	-6.33	5.70	-28.83	-28.83	4.89	7.86	11.02	8.18
PRICE RETURN	-6.42	5.46	-29.37	-29.37	4.22	7.07	10.14	7.29

10-YEAR CUMULATIVE INDEX LEVELS



*Based on backtest data through September 7, 2012, and live data thereafter

DESCRIPTIVE STATISTICS

TOP 10 CONSTITUENTS

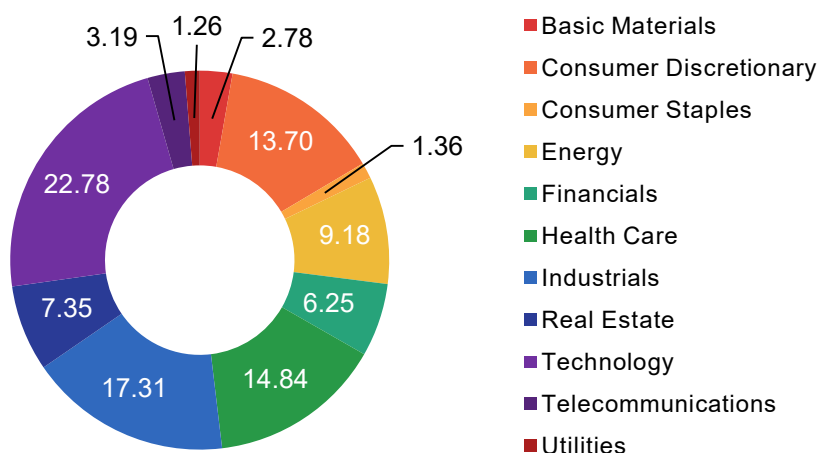
SECURITY NAME	TICKER	INDUSTRY SECTOR	INDEX MKT CAP (\$ MILLIONS)	CURRENT WEIGHT (%)
AMPHENOL CORPORATION	APH	TECHNOLOGY	45,310	1.67
CADENCE DESIGN SYSTEMS	CDNS	TECHNOLOGY	44,066	1.63
DEXCOM INC	DXCM	HEALTH CARE	43,740	1.62
MOTOROLA SOLUTIONS INC	MSI	TELECOMMUNICATIONS	43,090	1.59
DEVON ENERGY CORPORATION	DVN	ENERGY	40,209	1.48
REALTY INCOME CORPORATION	O	REAL ESTATE	39,780	1.47
HESS CORPORATION	HES	ENERGY	39,352	1.45
CINTAS CORPORATION	CTAS	INDUSTRIALS	38,981	1.44
MICROCHIP TECHNOLOGY COMPANY	MCHP	TECHNOLOGY	38,638	1.43
IQVIA HOLDINGS INC	IQV	HEALTH CARE	38,056	1.41

MARKET CAP STRUCTURE

CATEGORY	CURRENT (\$ MILLIONS)
INDEX MARKET CAP	2,708,266
LARGEST COMPANY	45,310
SMALLEST COMPANY	254
MEDIAN COMPANY	14,415
AVERAGE COMPANY	16,615
NUMBER OF COMPANIES	163
% WEIGHT LARGEST COMPANY	1.67

FTSE INDUSTRY CLASSIFICATION BENCHMARK SECTOR ALLOCATION

CURRENT WEIGHT % WITHIN CRSPMIG1



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The historical performance statistics of CRSP's market cap indexes are based upon 10 years of backtest data from January 1, 2001, through March 31, 2011. Subsequent backtesting was completed with June 29, 2001, as the start date in order to align with the value and growth style indexes. As is common industry practice, CRSP backtest data does not include float shares. Descriptive statistics are based upon current index constituents. Backtest results are not indicative of future performance.

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