

CRSP[®] INDEXES

QUARTERLY PERFORMANCE

U.S. MID CAP VALUE INDEX

QUARTER ENDING

12-31-19

TICKER SYMBOL

CRSPMIV1

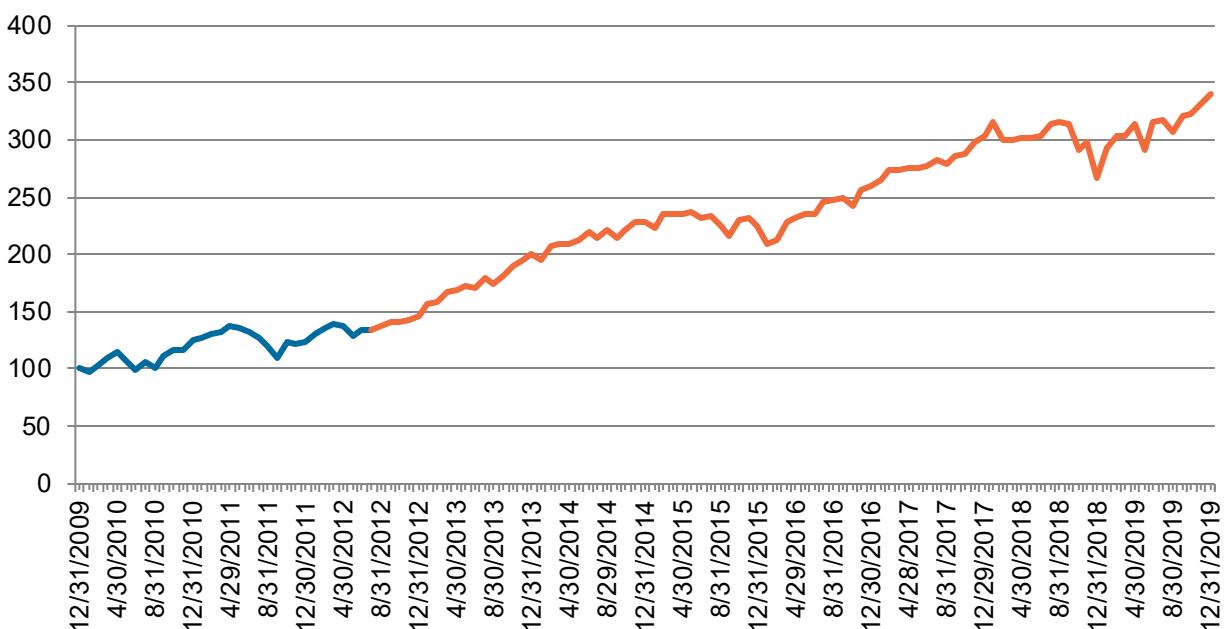
ABOUT THE CRSP U.S. MID CAP VALUE INDEX

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 has long been an integral part of the academic and commercial world of financial and economic research. Since its inception, CRSP has partnered with the investment industry to develop and maintain databases and market indexes that are widely used by academics and commercial practitioners.

The CRSP U.S. Value 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 value or growth index using CRSP's multifactor model.

CRSP classifies value securities using the following factors: book to price, forward earnings to price, historical earnings to price, dividend-to-price ratio and sales-to-price ratio.

10-YEAR CUMULATIVE INDEX LEVELS AS OF DECEMBER 2019



**Based on backtest data through March 31, 2011, and live data thereafter*

INVESTMENT PERFORMANCE STATISTICS - TOTAL RETURNS (%)

PERFORMANCE COMPARISON* AS OF **DECEMBER 31, 2019**

*Based on backtest data through March 31, 2011

	ACTUAL (%)			ANNUALIZED* (%)				
	1 MONTH	3 MONTH	YTD RETURN	1 YEAR	3 YEAR	5 YEAR	10 YEAR	SINCE 6/29/01
TOTAL RETURN	2.73	6.28	28.05	28.05	9.51	8.27	13.05	9.17
PRICE RETURN	2.46	5.66	25.05	25.05	7.07	5.91	10.60	6.63

DESCRIPTIVE STATISTICS

TOP 10 CONSTITUENTS

SECURITY NAME	TICKER	FTSE ICB INDUSTRY SECTOR	INDEX MKT CAP (\$ MILLIONS)	CURRENT WEIGHT (%)
NEWMONT CORPORATION	NEM	BASIC MATERIALS	35,622	1.60
WEC ENERGY GROUP INC	WEC	UTILITIES	29,093	1.30
MOTOROLA SOLUTIONS INC	MSI	TECHNOLOGY	27,609	1.24
EVERSOURCE ENERGY	ES	UTILITIES	27,542	1.23
FIRSTENERGY CORPORATION	FE	UTILITIES	26,259	1.18
WILLIS TOWERS WATSON PLC	WLTW	INDUSTRIALS	25,964	1.16
DTE ENERGY COMPANY	DTE	UTILITIES	24,880	1.11
ENERGY CORPORATION	ETR	UTILITIES	23,852	1.07
ROYAL CARIBBEAN CRUISES	RCL	CONSUMER SERVICES	22,390	1.00
AMERICAN WATER WORKS COMPANY	AWK	UTILITIES	22,208	1.00

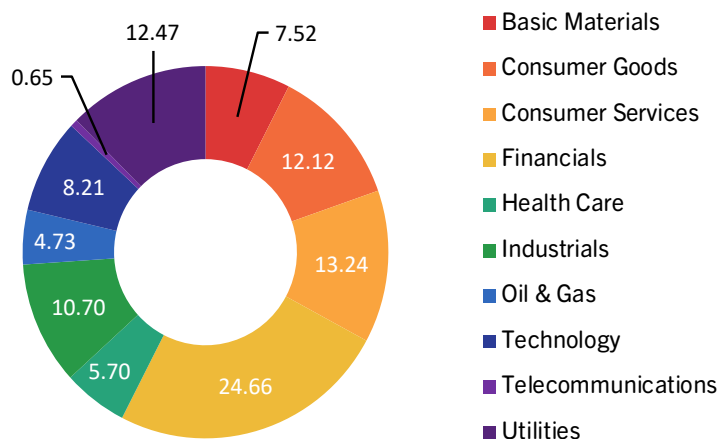
MARKET CAP STRUCTURE

CURRENT (\$ MILLIONS)

INDEX MARKET CAP	2,231,776
LARGEST COMPANY	35,622
SMALLEST COMPANY	857
MEDIAN COMPANY	11,067
AVERAGE COMPANY	12,129
NUMBER OF COMPANIES	184
% WEIGHT LARGEST COMPANY	1.60

FTSE INDUSTRY CLASSIFICATION BENCHMARK SECTOR ALLOCATION

CURRENT WEIGHT % WITHIN CRSPMIV1



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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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