

QUARTERLY PERFORMANCE

U.S. LARGE CAP VALUE INDEX

12-29-17

CRSPLCV1

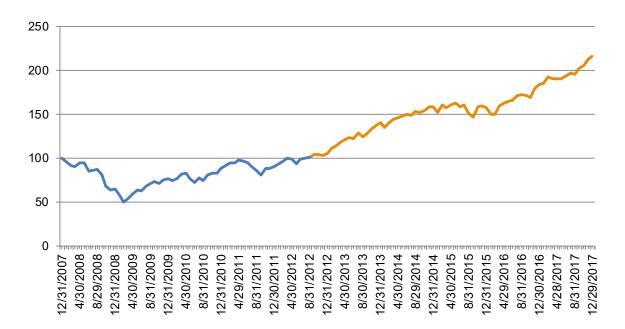
ABOUT THE CRSP U.S. LARGE CAP VALUE INDEX

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 2017



*Based on backtest data through September 7, 2012

INVESTMENT PERFORMANCE STATISTICS - TOTAL RETURNS (%)

PERFORMANCE COMPARISION* AS OF DECEMBER 29, 2017

*Based on backtest data through March 31, 2011

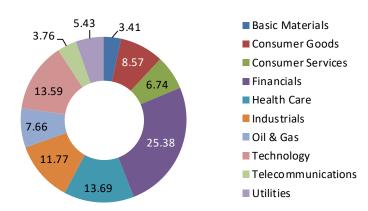
	ACTUAL (%)			ANNUALIZED* (%)					
	1 MONTH	3 MONTH	YTD RETURN	1 YEAR	3 YEAR	5 YEAR	10 YEAR	SINCE 6/29/01	
TOTAL RETURN	1.48	6.97	17.16	17.16	10.74	15.46	8.00	7.08	
PRICE RETURN	1.35	6.32	14.25	14.25	7.89	12.53	5.06	4.30	

DESCRIPTIVE STATISTICS

TOP 10 CONSTITUENTS	MARKET CAP	CURRENT				
	TICKER	FTSE ICB Industry Sector	INDEX MKT CAP	CURRENT	STRUCTURE	(\$ MILLONS)
SECURITY NAME			(\$ MILLIONS)	WEIGHT (%)	INDEX MARKET CAP	12,599,239
MICROSOFT CORPORATION	MSFT	TECHNOLOGY	659,906	5.24	LARGEST COMPANY	659,906
BERKSHIRE HATHAWAY	BRK.A	FINANCIALS	386,299	3.07	SMALLEST COMPANY	1,180
JOHNSON & JOHNSON COMPANY	JNJ	HEALTH CARE	375,361	2.98	MEDIAN COMPANY	16,620
JPMORGAN CHASE & COMPANY	JPM	FINANCIALS	371,052	2.95	AVERAGE COMPANY	39,620
EXXON MOBIL CORPORATION	XOM	OIL & GAS	354,392	2.81	NUMBER OF COMPANIES	318
BANK OF AMERICA CORPORATION	BAC	FINANCIALS	292,516	2.32		5.24
WELLS FARGO & COMPANY	WFC	FINANCIALS	268,879	2.13	% WEIGHT LARGEST COMPANY	
AT&T INC	T	TELECOMMUNICATIONS	238,684	1.89		
CHEVRON CORPORATION	CVX	OIL & GAS	237,783	1.89		
PROCTER & GAMBLE COMPANY	PG	CONSUMER GOODS	233,096	1.85		

FTSE INDUSTRY CLASSIFICATION BENCHMARK SECTOR ALLOCATION

CURRENT WEIGHT % WITHIN CRSPLCV1



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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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