

CRSP[®] INDEXES

QUARTERLY PERFORMANCE

U.S. LARGE CAP VALUE INDEX

QUARTER ENDING

12-31-19

TICKER SYMBOL

CRSPLCV1

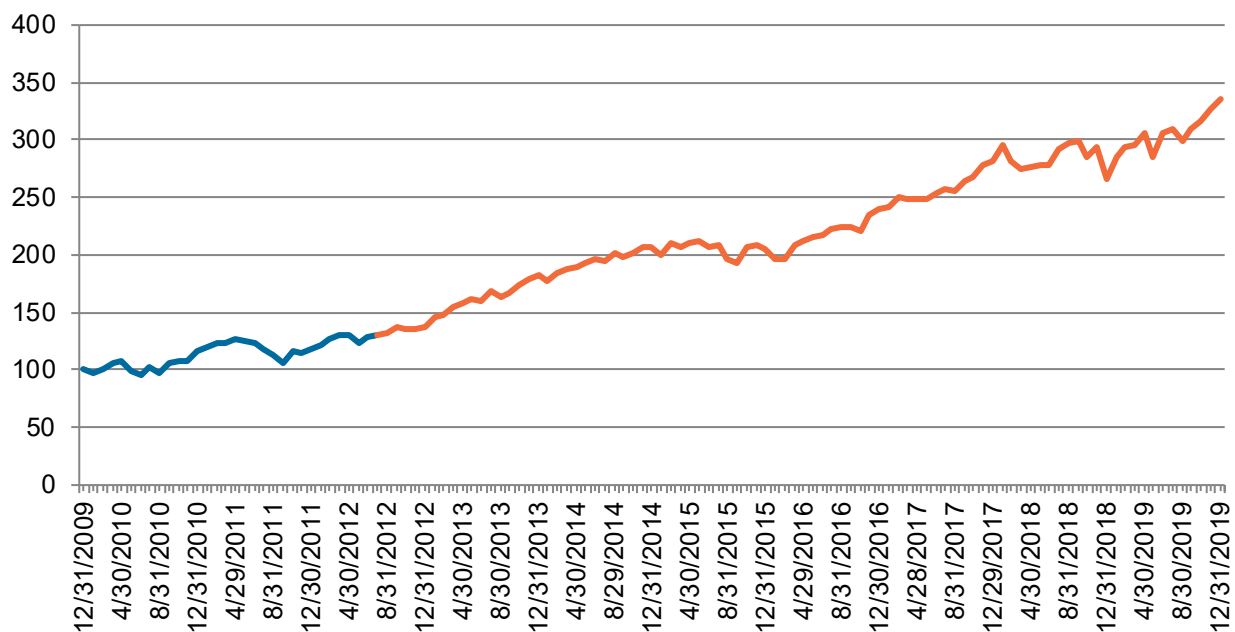
ABOUT THE CRSP U.S. LARGE CAP VALUE INDEX

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 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	8.25	25.85	25.85	11.73	10.09	12.87	7.30
PRICE RETURN	2.51	7.51	22.41	22.41	8.87	7.24	9.94	4.51

DESCRIPTIVE STATISTICS

TOP 10 CONSTITUENTS

SECURITY NAME	TICKER	FTSE ICB INDUSTRY SECTOR	INDEX MKT CAP (\$ MILLIONS)	CURRENT WEIGHT (%)
BERKSHIRE HATHAWAY	BRK.A	FINANCIALS	441,884	3.19
JPMORGAN CHASE & COMPANY	JPM	FINANCIALS	415,365	2.99
JOHNSON & JOHNSON COMPANY	JNJ	HEALTH CARE	383,911	2.77
PROCTER & GAMBLE COMPANY	PG	CONSUMER GOODS	311,477	2.25
EXXON MOBIL CORPORATION	XOM	OIL & GAS	295,247	2.13
AT&T INC	T	TELECOMMUNICATIONS	285,479	2.06
BANK OF AMERICA CORPORATION	BAC	FINANCIALS	285,127	2.06
UNITEDHEALTH GROUP INC	UNH	HEALTH CARE	278,521	2.01
THE WALT DISNEY COMPANY	DIS	CONSUMER SERVICES	260,681	1.88
INTEL CORPORATION	INTC	TECHNOLOGY	260,348	1.88

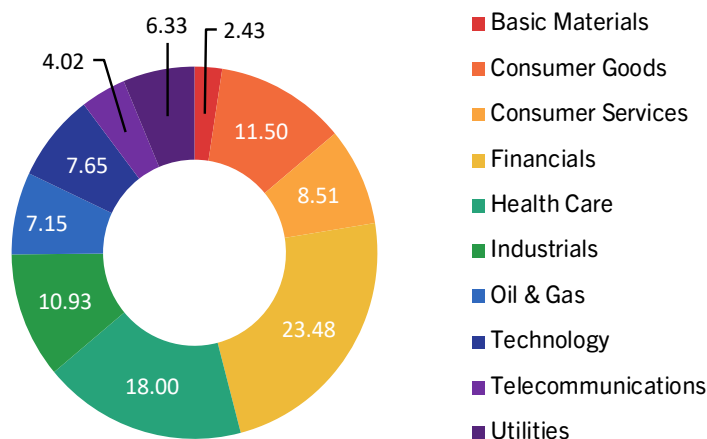
MARKET CAP STRUCTURE

CURRENT (\$ MILLIONS)

INDEX MARKET CAP	13,869,101
LARGEST COMPANY	441,884
SMALLEST COMPANY	857
MEDIAN COMPANY	19,313
AVERAGE COMPANY	43,341
NUMBER OF COMPANIES	320
% WEIGHT LARGEST COMPANY	3.19

FTSE INDUSTRY CLASSIFICATION BENCHMARK SECTOR ALLOCATION

CURRENT WEIGHT % WITHIN CRSPLCV1



Legal Disclaimer:

By accessing this report, you are indicating that you have read, and consent to be bound by these terms. The report is provided for informational, noncommercial purposes only, and may not be used as a basis for any financial instruments or products (including, without limitation, passively managed funds and index-linked derivative securities), or used to verify or correct data in any other compilation of data or index, or used to create any other data or index, without the prior written consent of CRSP®.

The content is not an offer or recommendation to buy or sell, or a solicitation of an offer to buy or sell any security or instrument, or to participate in any particular trading strategy. Further, none of the content is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The report is provided to you on an “as is” basis without warranties of any kind. To the fullest extent permitted by applicable law, the University of Chicago, CRSP, and its third-party suppliers hereby disclaim all express, implied and statutory warranties of any kind, including, but not limited to, representations and warranties regarding accuracy, completeness, correctness, merchantability, or fitness for any particular purpose, or any representations or warranties arising from usage, custom, trade or by operation of law. The University of Chicago, CRSP, and its third-party suppliers, assume no responsibility for the consequences of any errors or omissions. In no event shall the University of Chicago, CRSP or any of its third-party suppliers be liable for any claim arising out of or relating to CRSP-provided data or information, including, but not limited to, any decision made or action taken based on the use of the data or information or for any types of damages, including, but not limited to, direct, consequential, special, incidental, punitive or indirect damages, even if advised of the possibility of such damages.

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.

©2020 CRSP. All rights reserved.