



# CRSP® MARKET INDEXES

## US MARKET UPDATE

Q4 2025

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**For over 65 years, CRSP has been the premier provider of the world's first and most comprehensive resource for historical security prices and returns information**, offering scholars and market participants data of the highest integrity and transparency to ensure the strongest foundation for economic forecasting, stock market research and financial analysis conducted by academic institutions, financial institutions and government entities.

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# CRSP® MARKET INDEXES

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CRSP has been producing indexes since 1966, helping academics and investment professionals understand and research the trends in the financial markets. **Drawing on this expertise, in 2011 CRSP designed and launched the CRSP Market Indexes (CRSPMI) product line to provide a comprehensive suite of efficient, transparent and representative benchmarks covering the entire U.S. equity marketplace.** Currently comprising over 44 capitalization-based, industry sector, value and growth style, and ESG indexes, the CRSPMI suite blends ongoing advancements in academic research with the most efficient and productive industry practices. CRSPMI continues to dedicate resources

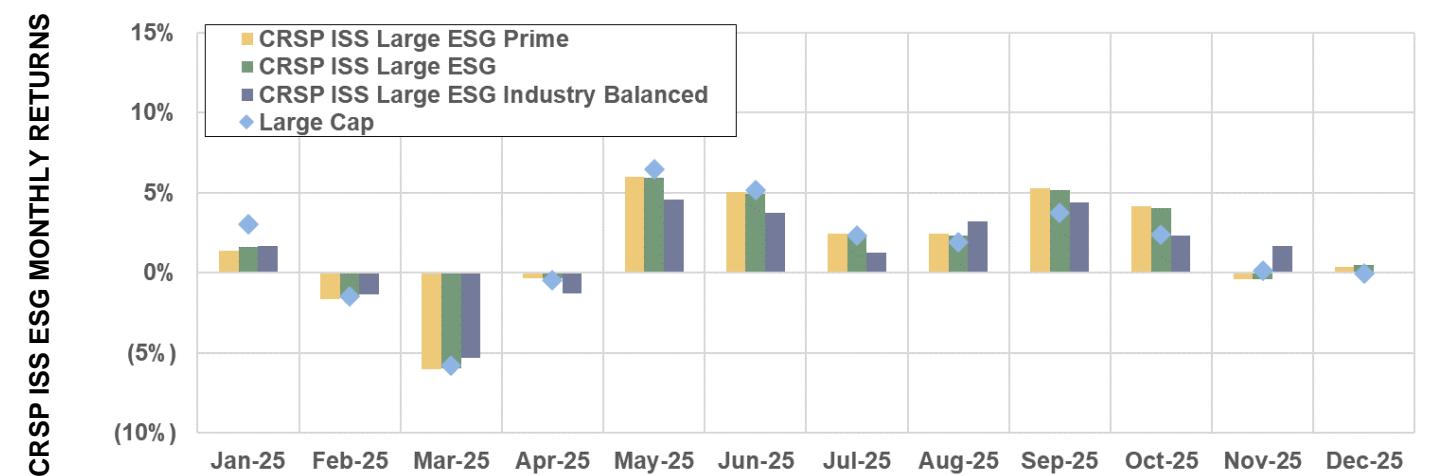
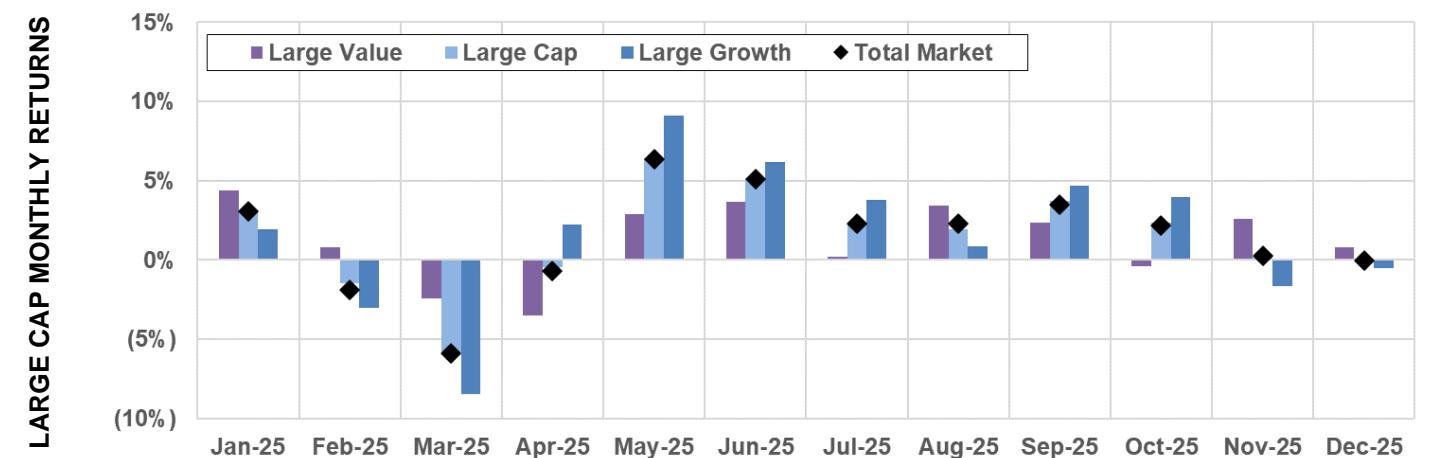
and personnel to expand its capabilities and services for providing a broad, efficient and low-cost set of high performing index products and benchmarks for the entire investment community.

**The CRSPMI products are anchored by the flagship CRSP Total Market Index (CRSPTMT)** , which provides investors with a consistently holistic and representative benchmark for the entire qualifying U.S. equity market. Building from this, the CRSPMI suite further expands to offer investors a wide selection of indexes including Market Capitalization (Mega, Mid, Small, Micro Cap, and various combinations using contiguous segments), Value and Growth styles, Sectors, and ESG benchmarks.

CRSPMI distributes its investable indexes and related constituents, corporate actions and rebalancing information to a broad community of licensed clients over multiple delivery channels, including direct client feed, secure website and approved third-party redistributors.

**For more information, visit [crsp.org/indexes](http://crsp.org/indexes) or contact [indexes@crsp.org](mailto:indexes@crsp.org).**

## U.S. MARKET FOR THE PAST 12 MONTHS



SECTOR INDEXES MONTHLY RETURNS

Sector	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25
Consumer Discretionary	4.34%	(7.64%)	(9.18%)	0.51%	9.18%	2.14%	1.59%	3.49%	3.00%	(0.11%)	(0.77%)	1.30%
Consumer Staples	0.83%	5.03%	(0.73%)	(0.05%)	2.00%	(2.29%)	(2.43%)	2.03%	(3.00%)	(3.75%)	2.92%	(2.58%)
Energy	1.84%	2.16%	3.09%	(13.74%)	2.42%	5.32%	2.88%	3.75%	0.05%	(1.07%)	2.44%	(0.46%)
Financials	6.50%	0.49%	(4.69%)	(2.02%)	4.83%	3.68%	0.36%	3.30%	(0.14%)	(3.03%)	2.11%	3.06%
Healthcare	6.68%	0.47%	(2.43%)	(3.10%)	(4.89%)	2.36%	(2.80%)	5.66%	2.40%	4.27%	9.23%	(1.71%)
Industrials	4.78%	(3.36%)	(4.63%)	(0.52%)	8.54%	3.58%	3.46%	0.72%	1.48%	0.84%	(0.77%)	1.08%
Materials	4.72%	(0.62%)	(3.66%)	(1.46%)	2.65%	2.61%	0.17%	7.20%	(0.81%)	(3.89%)	3.62%	2.64%
Media & Communications	7.31%	(3.37%)	(7.58%)	(0.87%)	8.18%	7.85%	2.30%	4.60%	4.73%	(0.67%)	1.64%	1.27%
Real Estate & REITs	1.85%	3.72%	(2.64%)	(2.33%)	0.82%	0.56%	0.02%	3.36%	0.19%	(2.53%)	2.34%	(2.09%)
Technology	(1.01%)	(3.46%)	(9.35%)	1.63%	10.88%	9.64%	4.32%	0.84%	7.70%	6.40%	(5.26%)	0.00%
Utilities	2.88%	1.93%	0.32%	0.19%	3.54%	0.41%	4.91%	(1.18%)	4.07%	1.81%	2.08%	(5.02%)

Jan-25 Feb-25 Mar-25 Apr-25 May-25 Jun-25 Jul-25 Aug-25 Sep-25 Oct-25 Nov-25 Dec-25

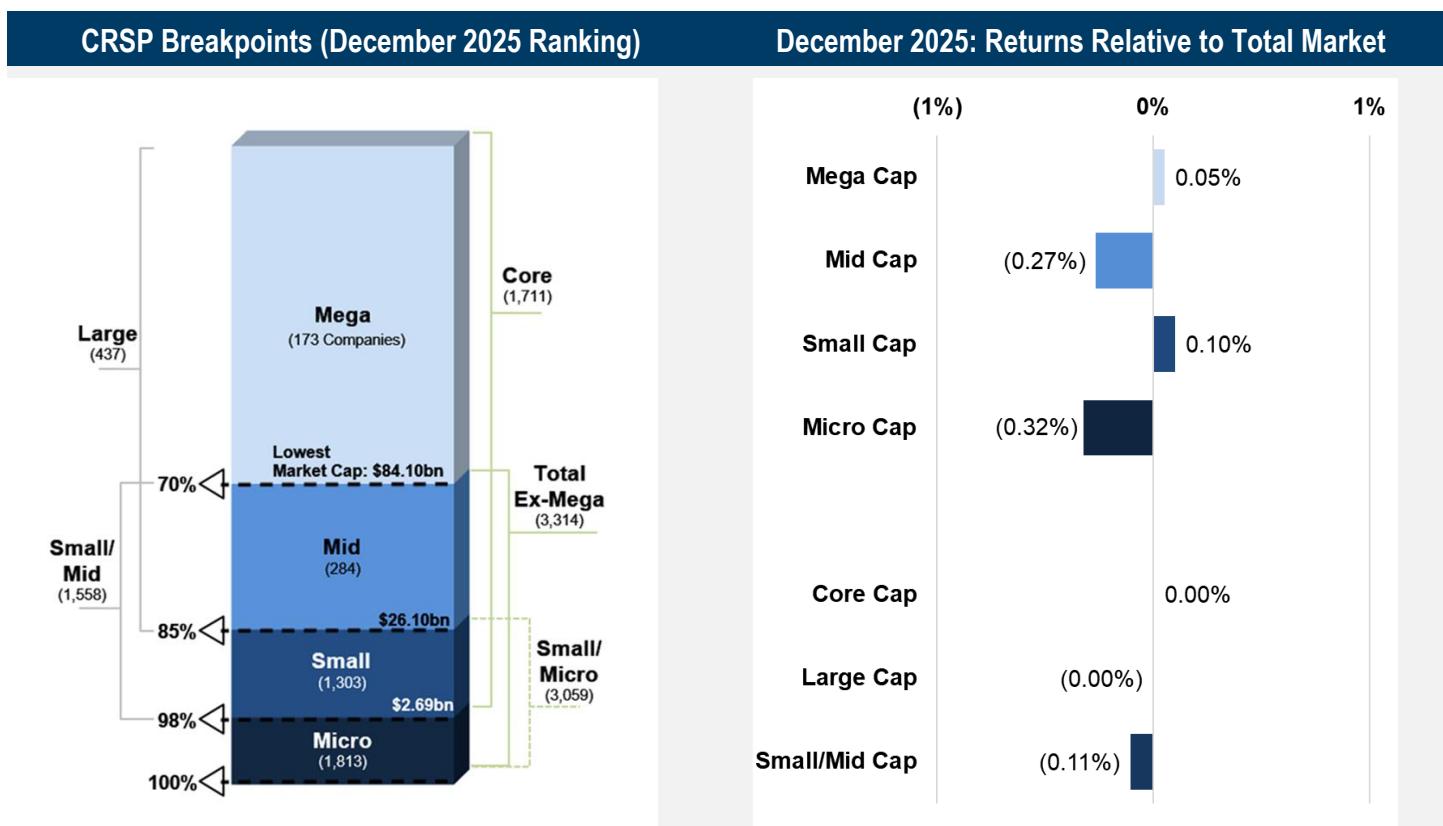
Note: Data as of 12/31/2025; monthly total returns are used; CRSP US Sector Indexes monthly total returns are for constrained indexes, meaning that securities' weights within sector indexes are adjusted to comply with IRS Regulated Investment Company rules; after 9/5/2023, CRSP U.S. Sector Indexes use ICE's Uniform Entity Sectors classification system; beginning with the December 2025 ranking, the CRSP US Core Cap Index replaced the CRSP US Total Market Index as the parent index for all CRSP US Sector Indexes

## CRSP U.S. CAP AND STYLE INDEXES PERFORMANCE

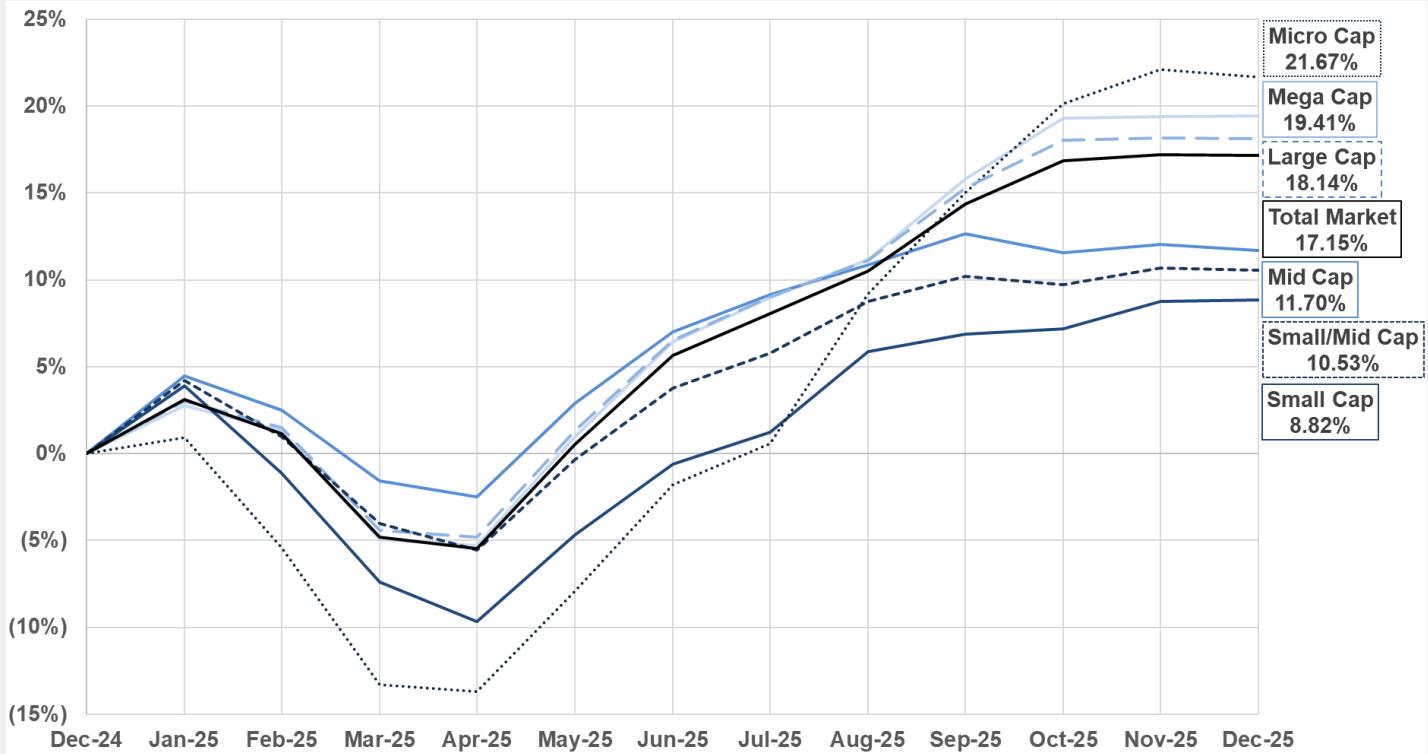
### CRSP U.S. Cap and Style Indexes Performance

Category	Index Name	Index Ticker	Count	Float-Adjusted Market Cap (\$M)	Return for						
					1 Month	3 Months	YTD	1 Year	3 Years	5 Years	10 Years
Total Market	CRSP U.S. Total Market	CRSPTMT	3,467	\$65,410,458	(0.03%)	2.45%	17.15%	17.15%	22.24%	13.08%	14.25%
Cap	CRSP U.S. Mega Cap	CRSPMET	173	\$48,297,359	0.02%	3.12%	19.41%	19.41%	25.38%	15.05%	15.61%
	CRSP U.S. Mid Cap	CRSPMIT	284	\$9,144,281	(0.29%)	(0.82%)	11.70%	11.70%	14.30%	8.62%	10.94%
	CRSP U.S. Small Cap	CRSPSCT	1,303	\$7,158,828	0.07%	1.82%	8.82%	8.82%	13.65%	7.31%	10.40%
	CRSP U.S. Micro Cap	CRSPMCT	1,813	\$809,989	(0.35%)	5.80%	21.67%	21.67%	14.75%	5.57%	9.39%
	CRSP U.S. Core Cap	CRSPXMT	1,711	\$64,600,468	(0.03%)	2.41%	17.10%	17.10%	22.34%	13.19%	14.32%
	CRSP U.S. Large Cap	CRSPLCMT	437	\$57,441,640	(0.03%)	2.48%	18.14%	18.14%	23.46%	13.95%	14.83%
	CRSP U.S. Total Market ex-Mega Cap	CRSPXET	3,314	\$17,113,099	(0.15%)	0.57%	11.03%	11.03%	14.07%	7.93%	10.66%
	CRSP U.S. Small/Mid Cap	CRSPSMT	1,558	\$16,303,109	(0.14%)	0.31%	10.53%	10.53%	14.04%	8.07%	—
	CRSP U.S. Small/Micro Cap	CRSPMST	3,059	\$7,968,817	0.03%	2.23%	10.05%	10.05%	13.74%	7.10%	10.28%
Value	CRSP U.S. Mega Value	CRSPMEVT	119	\$18,524,785	0.86%	3.09%	15.64%	15.64%	13.83%	12.93%	11.97%
	CRSP U.S. Mid Value	CRSPMIVT	176	\$5,330,951	0.47%	2.10%	12.11%	12.11%	11.97%	10.76%	9.97%
	CRSP U.S. Small Value	CRSPSCVT	832	\$4,087,566	0.63%	2.05%	9.11%	9.11%	12.45%	10.57%	10.15%
	CRSP U.S. Core Value	CRSPXVMT	1,240	\$28,121,991	0.70%	2.84%	14.96%	14.96%	13.72%	12.57%	11.62%
	CRSP U.S. Large Value	CRSPLCVT	309	\$23,643,206	0.79%	2.96%	15.31%	15.31%	13.45%	12.60%	11.68%
	CRSP U.S. Small/Mid Value	CRSPSMVT	1,001	\$9,269,746	0.49%	1.82%	10.38%	10.38%	11.94%	10.59%	—
Growth	CRSP U.S. Mega Growth	CRSPMEGT	59	\$29,772,574	(0.30%)	2.69%	20.80%	20.80%	34.59%	15.82%	18.42%
	CRSP U.S. Mid Growth	CRSPMIGT	118	\$3,813,330	(1.37%)	(4.76%)	10.73%	10.73%	16.69%	6.39%	11.68%
	CRSP U.S. Small Growth	CRSPSCGT	542	\$3,071,262	(0.66%)	1.52%	8.44%	8.44%	15.28%	2.99%	10.23%
	CRSP U.S. Core Growth	CRSPXMGT	545	\$36,478,478	(0.62%)	2.02%	18.59%	18.59%	30.81%	13.51%	16.75%
	CRSP U.S. Large Growth	CRSPLCGT	148	\$33,798,434	(0.49%)	1.78%	19.48%	19.48%	32.55%	14.67%	17.49%
	CRSP U.S. Small/Mid Growth	CRSPSMGT	640	\$7,033,363	(0.96%)	(1.62%)	10.63%	10.63%	16.63%	5.23%	—

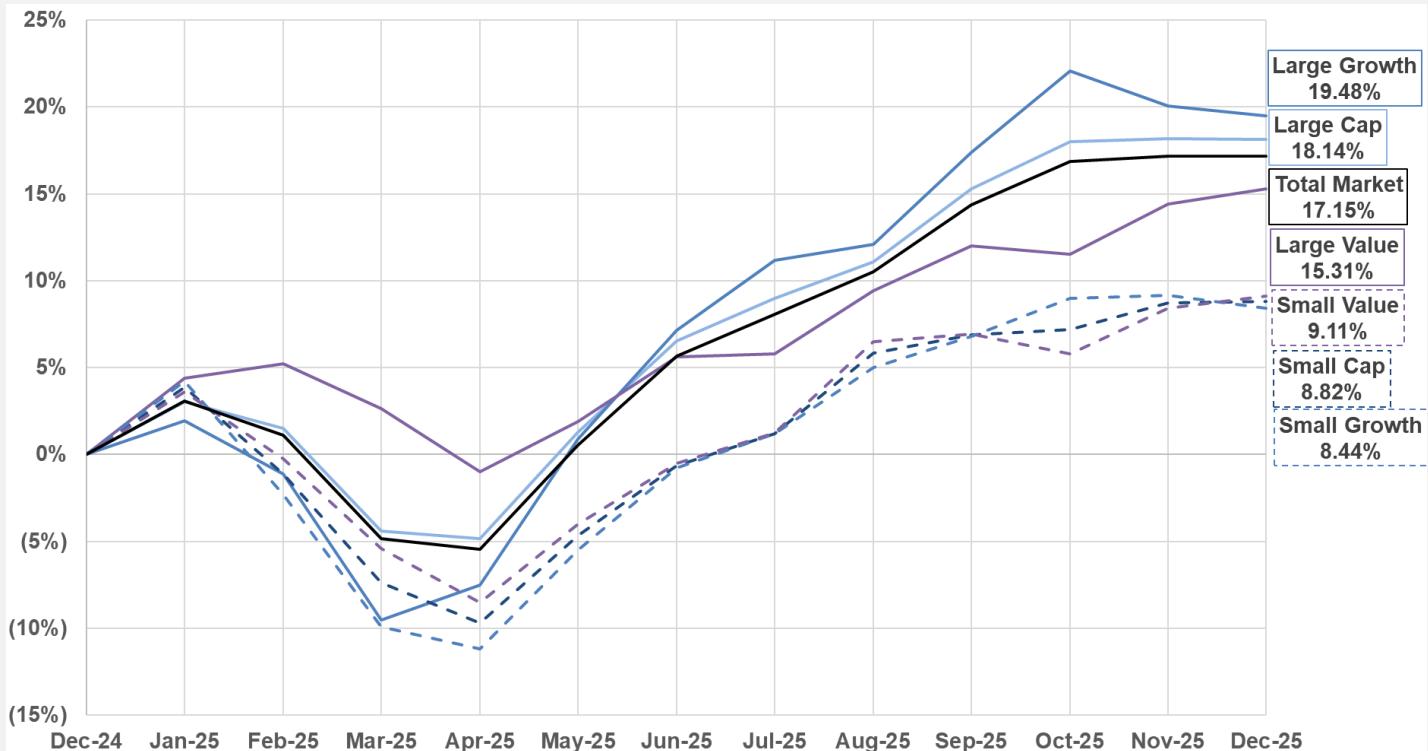
Note: Data as of 12/31/2025; returns computation is based on total returns; data for 3-, 5-, and 10-years is annualized; counts may not add up due to packeting, see appendix; Float-Adjusted Market Caps are for Unconstrained indexes, see appendix; CRSP U.S. Core Cap, Core Value, Core Growth, Total Market ex-Mega Cap and Small/Micro Cap data is based on backtest prior to 12/4/2023



## Cumulative Performance By Capitalization – Past 12 Months

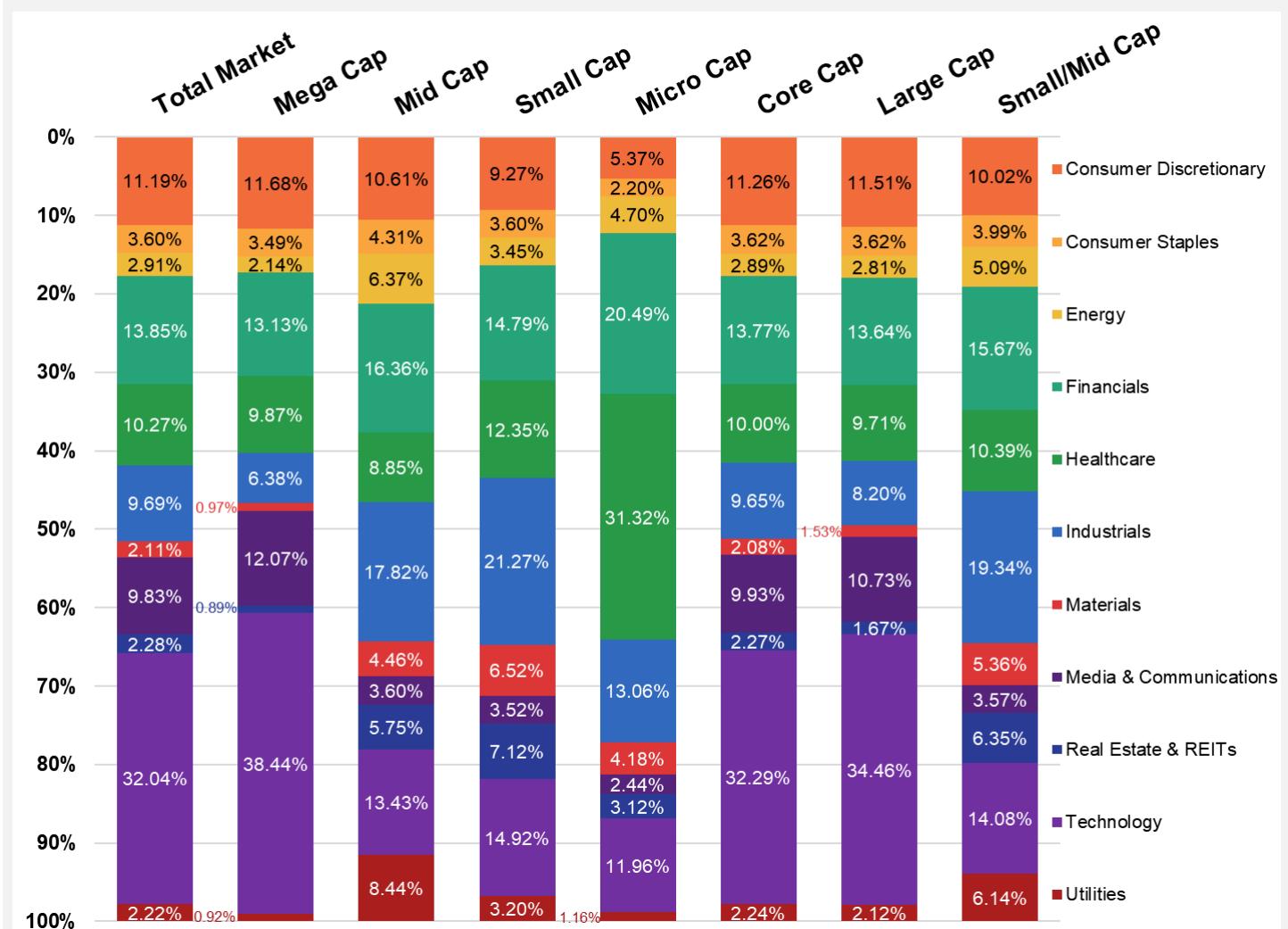


## Cumulative Performance By Style – Past 12 Months



Note: Data as of 12/31/2025; returns computation is based on total returns

## CRSP Market Cap Indexes Sector Allocation



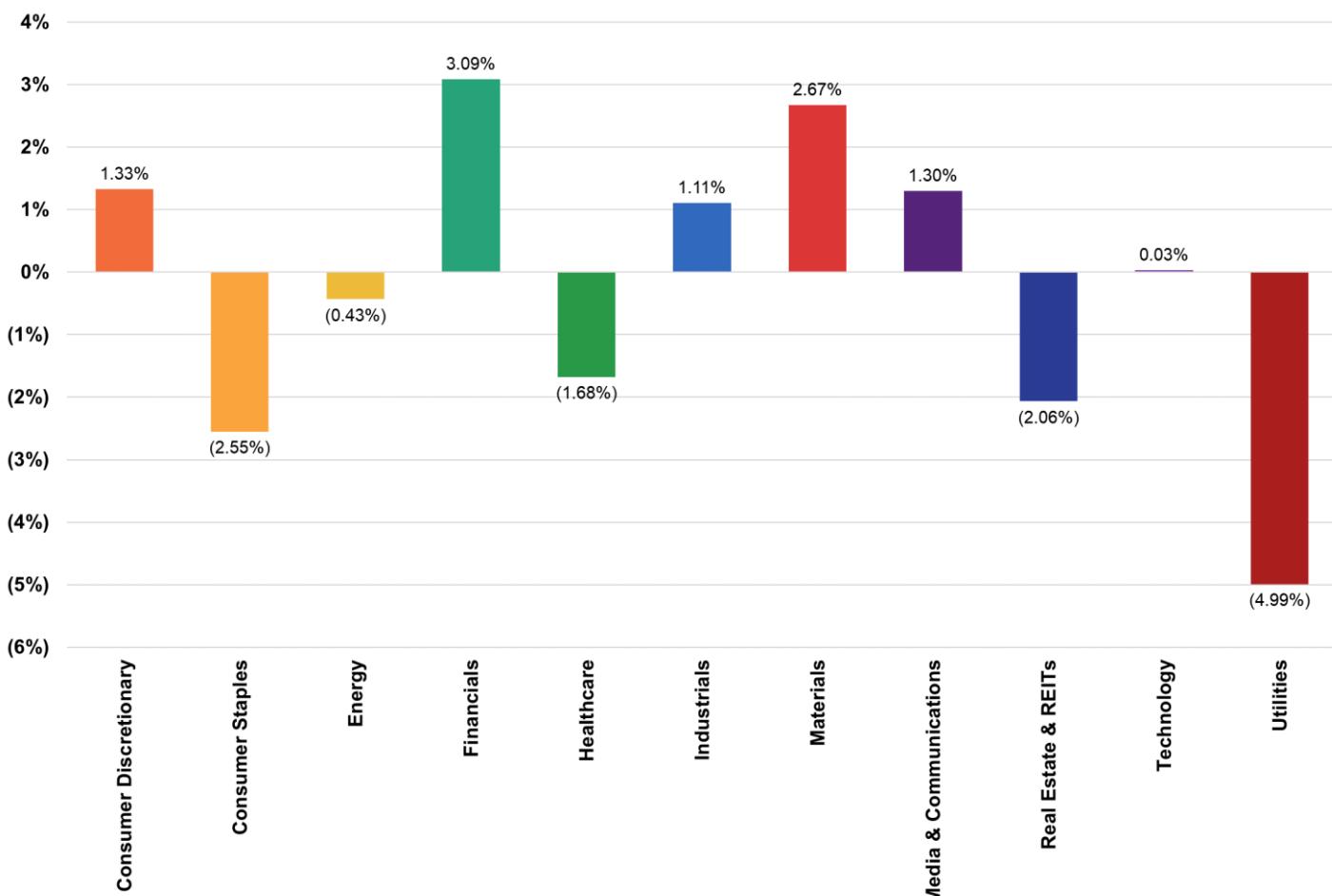
Note: Data as of 12/31/2025; Sector weights are computed using company's assignment as defined by ICE's Uniform Entity Sectors classification system; sector weights are based on float-adjusted market cap weights

## CRSP U.S. SECTOR INDEXES PERFORMANCE

### CRSP U.S. Sector Indexes Performance

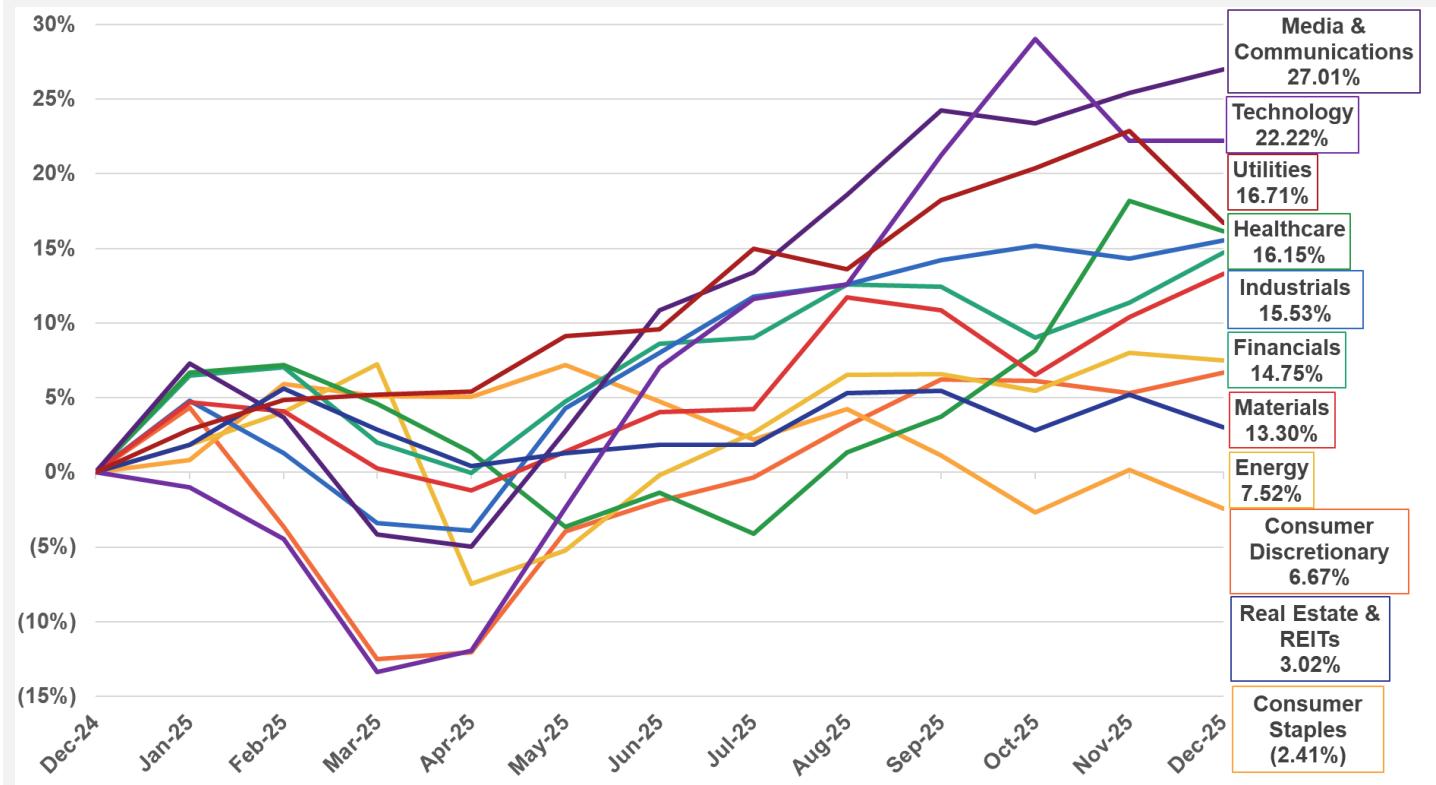
Category	Index Name	Index Ticker	Count	Float-Adjusted Market Cap (\$M)	Return for						
					1 Month	3 Months	YTD	1 Year	3 Years	5 Years	10 Years
Total Market	CRSP U.S. Total Market	CRSPTMT	3,467	\$65,410,458	(0.03%)	2.45%	17.15%	17.15%	22.24%	13.08%	14.25%
Sector Indexes	CRSP U.S. Consumer Discretionary	CRSPCDT	188	\$7,276,577	1.30%	0.41%	6.67%	6.67%	21.87%	6.85%	12.34%
	CRSP U.S. Consumer Staples	CRSPCST	79	\$2,337,149	(2.58%)	(3.49%)	(2.41%)	(2.41%)	2.62%	5.41%	7.25%
	CRSP U.S. Energy	CRSPENT	73	\$1,863,810	(0.46%)	0.87%	7.52%	7.52%	4.02%	21.85%	7.56%
	CRSP U.S. Financials	CRSPFNT	289	\$8,895,504	3.06%	2.04%	14.75%	14.75%	19.58%	15.17%	13.50%
	CRSP U.S. Health Care	CRSPHCT	212	\$6,461,734	(1.71%)	11.95%	16.15%	16.15%	7.18%	6.41%	9.65%
	CRSP U.S. Industrials	CRSPIDT	310	\$6,234,012	1.08%	1.15%	15.53%	15.53%	17.66%	10.41%	13.18%
	CRSP U.S. Materials	CRSPMTT	84	\$1,344,578	2.64%	2.22%	13.30%	13.30%	9.12%	8.71%	10.51%
	CRSP U.S. Media & Communications	CRSPTET	66	\$6,413,012	1.27%	2.24%	27.01%	27.01%	26.02%	10.25%	10.29%
	CRSP U.S. Real Estate & REITs	CRSPRET	118	\$1,467,203	(2.09%)	(2.34%)	3.02%	3.02%	6.85%	4.46%	5.96%
	CRSP U.S. Technology	CRSPITT	237	\$20,861,599	0.00%	0.81%	22.22%	22.22%	37.97%	18.18%	22.90%
	CRSP U.S. Utilities	CRSPUTT	55	\$1,445,290	(5.02%)	(1.29%)	16.71%	16.71%	10.79%	10.22%	11.11%

### December 2025: Sector Returns Relative to Total Market



Note: Data as of 12/31/2025; returns computation is based on total returns; data for 3-, 5-, and 10-years is annualized. CRSP US Sector Indexes monthly total returns are for constrained indexes, meaning that securities' weights within sector indexes are adjusted to comply with IRS Regulated Investment Company (RIC) rules. CRSP U.S. Technology, CRSP U.S. Media & Communications, CRSP U.S. Consumer Discretionary, CRSP U.S. Consumer Staples, and CRSP U.S. Energy Sector Indexes are currently constrained in order to comply with the IRS RIC rules, the market caps displayed for these indexes are for unconstrained indexes; after 9/5/2023, CRSP U.S. Sector Indexes use ICE's Uniform Entity Sectors classification system; CRSP U.S. Sector Indexes were based on Enhanced ICB (EICB) methodology between 6/7/2020 and 9/5/2023; CRSP U.S. Sector Indexes were based on ICB methodology prior to 6/5/2020; beginning with the December 2025 ranking, the CRSP US Core Cap Index replaced the CRSP US Total Market Index as the parent index for all CRSP US Sector Indexes

## Cumulative Performance By Sector – Past 12 Months



Note: Data as of 12/31/2025; returns computation is based on total returns; CRSP US Sector Indexes monthly total returns are for constrained indexes, meaning that securities' weights within sector indexes are adjusted to comply with IRS Regulated Investment Company rules; after 9/5/2023, CRSP U.S. Sector Indexes use ICE's Uniform Entity Sectors classification system; beginning with the December 2025 ranking, the CRSP US Core Cap Index replaced the CRSP US Total Market Index as the parent index for all CRSP US Sector Indexes

## CRSP ISS U.S. LARGE CAP ESG INDEXES PERFORMANCE

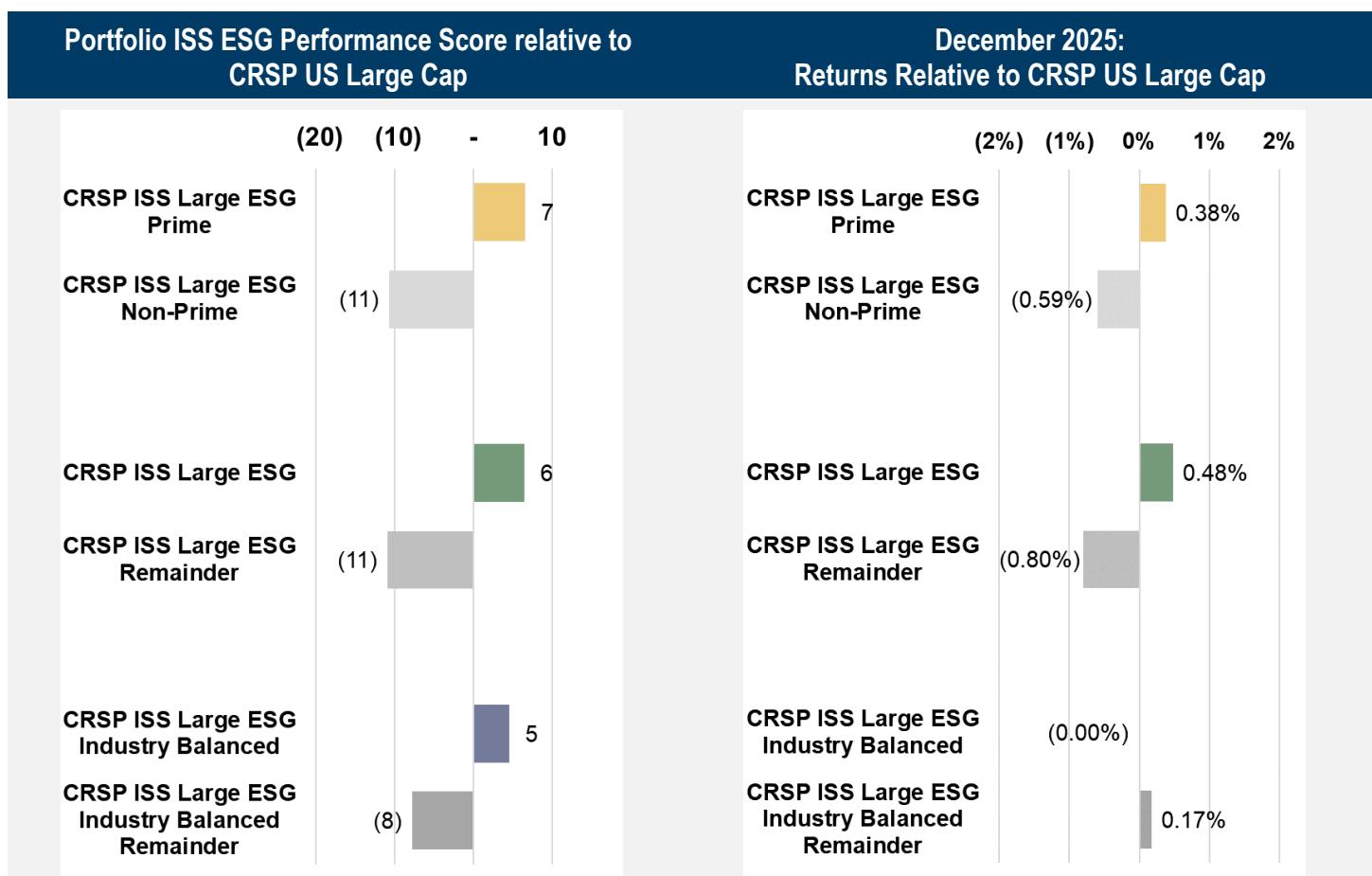
To learn more about CRSP ISS ESG Indexes Suite visit our webpage: <https://www.crsp.org/indexes/>

### CRSP ISS U.S. Large Cap ESG Indexes Performance

Category	Index Name	Index Ticker	Count	Float-Adjusted Market Cap (\$M)	Return for			
					1 Month	3 Months	YTD	1 Year
	CRSP U.S. Large Cap	CRSPLCT	437	\$57,441,640	(0.03%)	2.48%	18.14%	18.14%
Prime	CRSP ISS Large ESG Prime	CLESPT	209	\$35,600,332	0.35%	4.05%	19.45%	19.45%
	CRSP ISS Large ESG Non-Prime	CLESGNPT	228	\$21,841,308	(0.63%)	0.12%	15.97%	15.97%
ESG	CRSP ISS Large ESG	CLESgt	217	\$36,166,069	0.45%	4.08%	19.45%	19.45%
	CRSP ISS Large ESG Remainder	CLESgRT	220	\$21,275,572	(0.83%)	(0.08%)	16.10%	16.10%
ESG Industry Balanced	CRSP ISS Large ESG Industry Balanced	CLESGBT	222	\$36,143,038	(0.03%)	3.96%	15.27%	15.27%
	CRSP ISS Large ESG Industry Balanced Remainder	CLESGBT	215	\$21,298,602	0.14%	0.71%	24.20%	24.20%

Note: Data as of 12/31/2025; returns computation is based on total returns; data for 3- and 5-years is annualized; Prior to 9/7/2021 the CRSP ISS ESG Indexes return series is based on a backtest

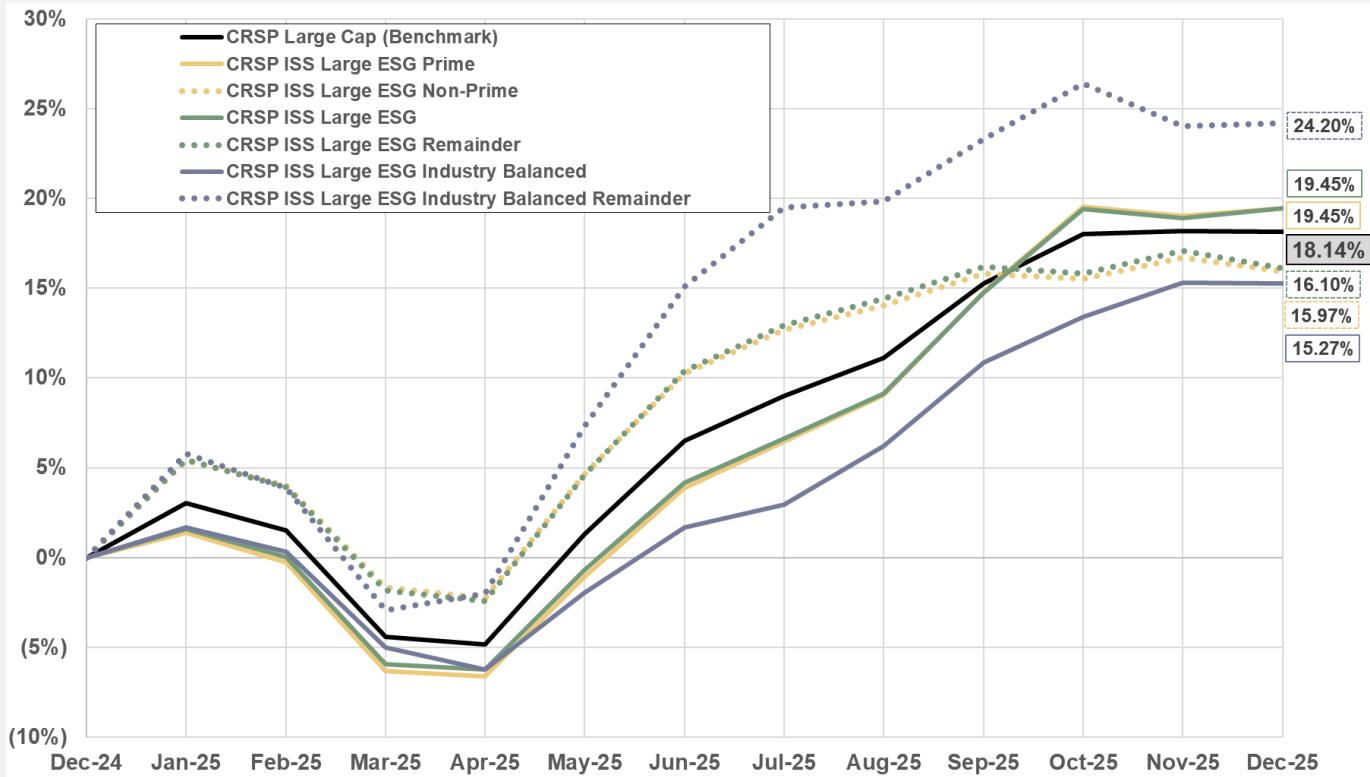
For definitions of ISS Prime Indicator, ISS ESG Performance Score see Appendix. For more information on ISS ESG Methodology please visit <https://www.issgovernance.com/esg/ratings/>.



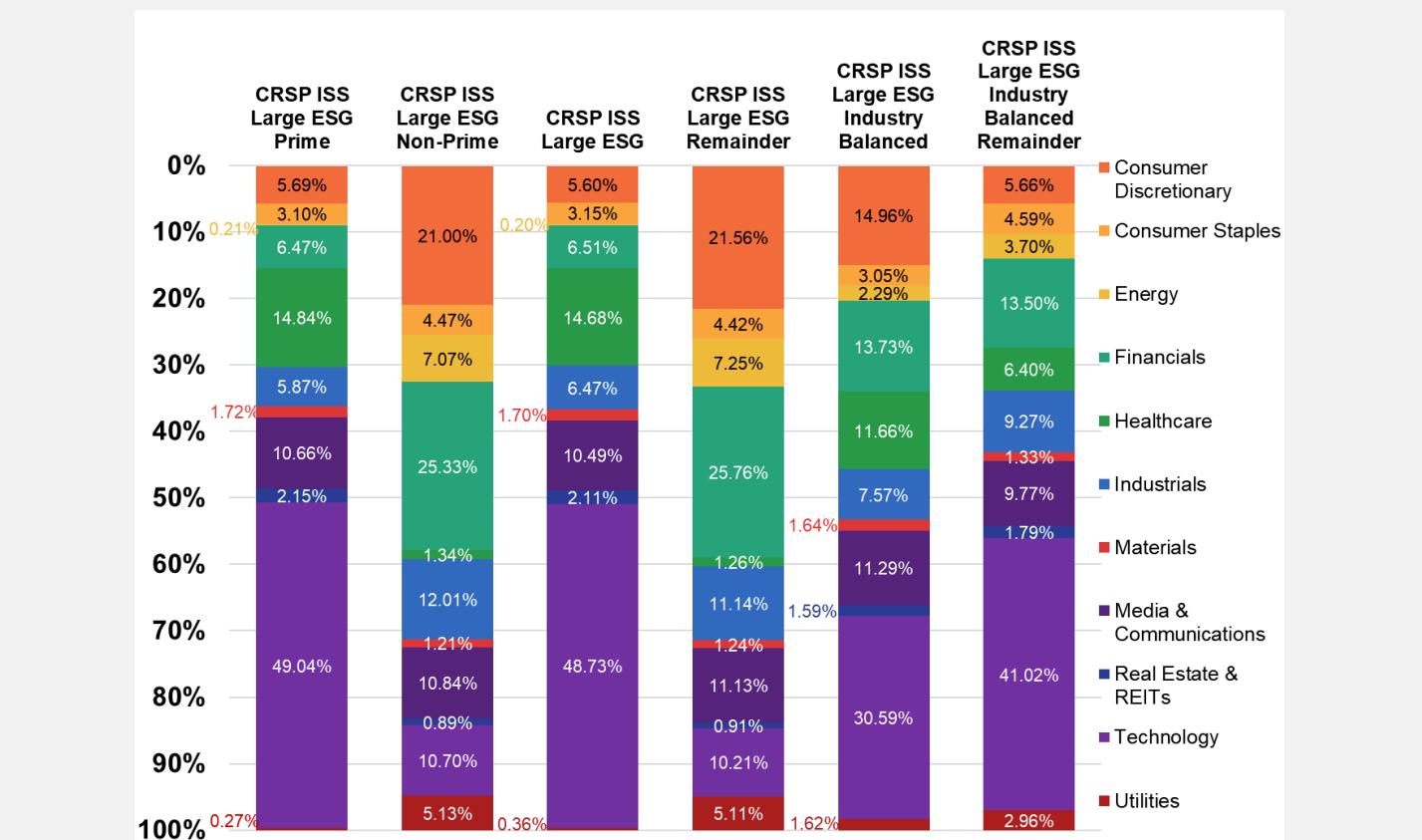
Note: Data as of 12/31/2025. Portfolio ISS ESG Performance Score is computed by weighting securities' ISS ESG Performance Score by the corresponding weight in the index

Note: Data as of 12/31/2025; returns computation is based on total returns

## Cumulative Performance For CRSP ISS ESG Indexes – Past 12 Months



## CRSP ISS ESG Indexes Sector Allocation



Note: Data as of 12/31/2025; returns computation is based on total returns; Sector weights are computed using company's assignment to the industry as defined by ICE's Uniform Entity Sectors classification system; sector weights are based on float-adjusted market cap weights

Appendix – CRSP U.S. Indexes Descriptive Information

**CRSP U.S. Indexes Descriptive Statistics**

Category	Index Name	Count	Float-Adjusted Market Cap (\$M)	Largest Company (\$M)	Smallest Company (\$M)	Median Company (\$M)	Average Company (\$M)	Largest Company Weight (%)
Total Market	CRSP U.S. Total Market	3,467	\$65,410,458	\$4,305,353	<\$1	\$1,096	\$18,867	6.58%
Cap	CRSP U.S. Mega Cap	173	\$48,297,359	\$4,305,353	\$20,340	\$123,709	\$279,175	8.91%
	CRSP U.S. Mid Cap	284	\$9,144,281	\$110,364	\$143	\$28,646	\$32,198	1.21%
	CRSP U.S. Small Cap	1,303	\$7,158,828	\$37,263	\$51	\$3,864	\$5,494	0.52%
	CRSP U.S. Micro Cap	1,813	\$809,989	\$7,371	<\$1	\$207	\$447	0.91%
	CRSP U.S. Core Cap	1,711	\$64,600,468	\$4,305,353	\$51	\$5,879	\$37,756	6.66%
Value	CRSP U.S. Large Cap	437	\$57,441,640	\$4,305,353	\$143	\$46,071	\$131,445	7.50%
	CRSP U.S. Total Market ex-Mega Cap	3,314	\$17,113,099	\$110,364	<\$1	\$913	\$5,164	0.64%
	CRSP U.S. Small/Mid Cap	1,558	\$16,303,109	\$110,364	\$51	\$5,043	\$10,464	0.68%
	CRSP U.S. Small/Micro Cap	3,059	\$7,968,817	\$37,263	<\$1	\$706	\$2,605	0.47%
	CRSP U.S. Mega Value	119	\$18,524,785	\$929,787	\$10,170	\$110,913	\$155,670	5.02%
Growth	CRSP U.S. Mid Value	176	\$5,330,951	\$108,963	\$143	\$26,871	\$30,289	2.04%
	CRSP U.S. Small Value	832	\$4,087,566	\$30,517	\$32	\$3,425	\$4,913	0.75%
	CRSP U.S. Core Value	1,240	\$28,121,991	\$929,787	\$32	\$5,423	\$22,679	3.31%
	CRSP U.S. Large Value	309	\$23,643,206	\$929,787	\$143	\$41,096	\$76,515	3.93%
	CRSP U.S. Small/Mid Value	1,001	\$9,269,746	\$108,963	\$32	\$4,353	\$9,260	1.18%
Prime	CRSP U.S. Mega Growth	59	\$29,772,574	\$4,305,353	\$10,170	\$146,506	\$504,620	12.98%
	CRSP U.S. Mid Growth	118	\$3,813,330	\$110,364	\$409	\$28,542	\$32,316	2.89%
	CRSP U.S. Small Growth	542	\$3,071,262	\$37,263	\$32	\$3,949	\$5,667	1.21%
	CRSP U.S. Core Growth	545	\$36,478,478	\$4,305,353	\$32	\$6,161	\$66,933	11.33%
	CRSP U.S. Large Growth	148	\$33,798,434	\$4,305,353	\$409	\$49,606	\$228,368	12.75%
ESG	CRSP U.S. Small/Mid Growth	640	\$7,033,363	\$110,364	\$32	\$5,282	\$10,990	1.57%
	CRSP ISS Large ESG Prime	209	\$35,600,332	\$4,305,353	\$7,546	\$55,391	\$170,337	12.09%
	CRSP ISS Large ESG Non-Prime	228	\$21,841,308	\$2,220,764	\$143	\$39,843	\$95,795	10.17%
	CRSP ISS Large ESG	217	\$36,166,069	\$4,305,353	\$7,546	\$54,984	\$166,664	11.90%
	CRSP ISS Large ESG Remainder	220	\$21,275,572	\$2,220,764	\$143	\$40,381	\$96,707	10.44%
ESG Industry Balanced	CRSP ISS Large ESG Industry Balanced	222	\$36,143,038	\$4,017,099	\$7,546	\$57,481	\$162,806	11.11%
	CRSP ISS Large ESG Industry Balanced Remainder	215	\$21,298,602	\$4,305,353	\$143	\$37,264	\$99,063	20.21%
Sector Indexes	CRSP U.S. Consumer Discretionary	188	\$7,276,577	\$2,220,764	\$64	\$4,599	\$38,705	22.71%
	CRSP U.S. Consumer Staples	79	\$2,337,149	\$382,171	\$134	\$6,602	\$29,584	14.98%
	CRSP U.S. Energy	73	\$1,863,810	\$507,494	\$60	\$4,710	\$25,532	23.74%
	CRSP U.S. Financials	289	\$8,895,504	\$929,787	\$146	\$5,709	\$30,780	10.45%
	CRSP U.S. Health Care	212	\$6,461,734	\$914,387	\$223	\$5,405	\$30,480	14.15%
	CRSP U.S. Industrials	310	\$6,234,012	\$308,669	\$331	\$6,393	\$20,110	4.95%
	CRSP U.S. Materials	84	\$1,344,578	\$199,102	\$51	\$7,423	\$16,007	14.81%
	CRSP U.S. Media & Communications	66	\$6,413,012	\$3,263,243	\$84	\$5,118	\$97,167	22.12%
	CRSP U.S. Real Estate & REITs	118	\$1,467,203	\$127,389	\$111	\$4,727	\$12,434	8.68%
	CRSP U.S. Technology	237	\$20,861,599	\$4,305,353	\$142	\$6,691	\$88,024	16.79%
	CRSP U.S. Utilities	55	\$1,445,290	\$167,192	\$1,884	\$17,126	\$26,278	11.57%

Note: Data as of 12/31/2025; counts may not add up due to packeting, see appendix; CRSP U.S. Mega Cap and Large Cap Growth and certain CRSP U.S. Sector Indexes are constrained indexes, meaning that securities' weights within sector indexes are adjusted to comply with IRS Regulated Investment Company (RIC) rules; the market caps displayed for these indexes are for unconstrained indexes; after 9/5/2023, CRSP U.S. Sector Indexes use ICE's Uniform Entity Sectors classification system; beginning with the December 2025 ranking, the CRSP US Core Cap Index replaced the CRSP US Total Market Index as the parent index for all CRSP US Sector Indexes

## APPENDIX – INDEX REFERENCE GUIDE

Index	Index Name (TR - Total Return, PR - Price Only Return)	Index Identifier	CUSIP	Inception Date
<b>Total Market Index</b>	CRSP US Total Market Index (TR) CRSP US Total Market Index (PR)	CRSPTMT CRSPTM1	12628H109 12628G101	4/1/2011 4/1/2011
<b>CRSP Australian Hedged Index</b>	CRSP US Total Market Index (AUD-hedged) (TR) CRSP US Total Market Index (AUD-hedged) (PR)	CRSPTAHT CRSPTAH1	12633D200 12633D101	6/30/2015 6/30/2015
<b>CRSP Australian Non-Hedged Index</b>	CRSP US Total Market Total Return Index AUD (TR) CRSP US Total Market Index AUD (PR)	CRSPTMAT CRSPTMA1	12633D408 12633D309	6/30/2015 6/30/2015
<b>CRSP Canadian Hedged Index</b>	CRSP US Total Market Index (CAD-hedged) (TR) CRSP US Total Market Index (CAD-hedged) (PR)	CRSPTCHT CRSPTCH1	12630Y108 12628G200	8/3/2020 8/3/2020
<b>CRSP Canadian Non-Hedged Index</b>	CRSP US Total Market Total Return Index CAD (TR) CRSP US Total Market Index CAD (PR)	CRSPTMCT CRSPTMC1	12632P204 12632M201	8/3/2020 8/3/2020
<b>Core Cap (Mega + Mid + Small)</b>	CRSP US Core Cap Index (TR) CRSP US Core Cap Index (PR)	CRSPXMT CRSPXM1	12666H102 12666H201	12/4/2023 12/4/2023
<b>Core Growth</b>	CRSP US Core Cap Growth Index (TR) CRSP US Core Cap Growth Index (PR)	CRSPXMG CRSPXMG1	12671U106 12671U205	12/4/2023 12/4/2023
<b>Core Value</b>	CRSP US Core Cap Value Index (TR) CRSP US Core Cap Value Index (PR)	CRSPXMV CRSPXMV1	12671T109 12671T208	12/4/2023 12/4/2023
<b>Mega Cap</b>	CRSP US Mega Cap Index (TR) CRSP US Mega Cap Index (PR)	CRSPMET CRSPME1	12631H104 12627R108	4/1/2011 4/1/2011
<b>Mega Cap Growth</b>	CRSP US Mega Cap Growth Index (TR) CRSP US Mega Cap Growth Index (PR)	CRSPMEGT CRSPMEG1	12631K107 12630R103	9/10/2012 9/10/2012
<b>Mega Cap Value</b>	CRSP US Mega Cap Value Index (TR) CRSP US Mega Cap Value Index (PR)	CRSPMEVT CRSPMEV1	12631L105 12630T109	9/10/2012 9/10/2012
<b>Large Cap (Mega + Mid)</b>	CRSP US Large Cap Index (TR) CRSP US Large Cap Index (PR)	CRSPLCT CRSPLCT1	12631M103 12627P102	4/1/2011 4/1/2011
<b>Large Cap Growth</b>	CRSP US Large Cap Growth Index (TR) CRSP US Large Cap Growth Index (PR)	CRSPLCGT CRSPLCG1	12631P106 12630W102	9/10/2012 9/10/2012
<b>Large Cap Value</b>	CRSP US Large Cap Value Index (TR) CRSP US Large Cap Value Index (PR)	CRSPLCVT CRSPLCV1	12631R102 12630X100	9/10/2012 9/10/2012
<b>Mid Cap</b>	CRSP US Mid Cap Index (TR) CRSP US Mid Cap Index (PR)	CRSPMIT CRSPMI1	12631T108 12627W107	4/1/2011 4/1/2011
<b>Mid Cap Growth</b>	CRSP US Mid Cap Growth Index (TR) CRSP US Mid Cap Growth Index (PR)	CRSPMIGT CRSPMIG1	12628N106 12631A109	9/10/2012 9/10/2012
<b>Mid Cap Value</b>	CRSP US Mid Cap Value Index (TR) CRSP US Mid Cap Value Index (PR)	CRSPMIVT CRSPMIV1	12629L109 12631C105	9/10/2012 9/10/2012
<b>Small-Mid Cap</b>	CRSP US Small-Mid Cap Index (TR) CRSP US Small-Mid Cap Index (PR)	CRSPSMT CRSPSM1	12591C103 12632T107	2/7/2014 2/7/2014
<b>Small-Mid Cap Growth</b>	CRSP US Small-Mid Cap Growth Index (TR) CRSP US Small-Mid Cap Growth Index (PR)	CRSPSMGT CRSPSMG1	12591P104 12591M101	2/7/2014 2/7/2014
<b>Small-Mid Cap Value</b>	CRSP US Small-Mid Cap Value Index (TR) CRSP US Small-Mid Cap Value Index (PR)	CRSPSMVT CRSPSMV1	12591L103 12591E109	2/7/2014 2/7/2014
<b>Small Cap</b>	CRSP US Small Cap Index (TR) CRSP US Small Cap Index (PR)	CRSPSCT CRSPSC1	12630N102 12628A104	4/1/2011 4/1/2011
<b>Small Cap Growth</b>	CRSP US Small Cap Growth Index (TR) CRSP US Small Cap Growth Index (PR)	CRSPSCGT CRSPSCG1	12630V104 12631E101	9/10/2012 9/10/2012
<b>Small Cap Value</b>	CRSP US Small Cap Value Index (TR) CRSP US Small Cap Value Index (PR)	CRSPSCVT CRSPSCV1	12631N101 12631F108	9/10/2012 9/10/2012
<b>Micro Cap Index</b>	CRSP US Micro Cap Index (TR) CRSP US Micro Cap Index (PR)	CRSPMCT CRSPMC1	12631V103 12627T104	4/1/2011 4/1/2011
<b>ex-Mega Cap</b>	CRSP US Total Market ex-Mega Cap Index (TR) CRSP US Total Market ex-Mega Cap Index (PR)	CRSPXET CRSPXE1	12666J108 12666J207	12/4/2023 12/4/2023
<b>Small-Micro Cap</b>	CRSP US Small-Micro Cap Index (TR) CRSP US Small-Micro Cap Index (PR)	CRSPMST CRSPMS1	12671M104 12671M203	12/4/2023 12/4/2023
<b>CRSP ISS ESG Prime</b>	CRSP ISS US Large Cap ESG Prime Index (TR) CRSP ISS US Large Cap ESG Prime Index (PR)	CLESGPT CLESGP	12657Y205 12657Y106	9/7/2021 9/7/2021
<b>CRSP ISS ESG Non-Prime</b>	CRSP ISS US Large Cap ESG Non-Prime Index (TR) CRSP ISS US Large Cap ESG Non-Prime Index (PR)	CLESGNPT CLESGNP	12658A206 12658A107	9/7/2021 9/7/2021
<b>CRSP ISS ESG</b>	CRSP ISS US Large Cap ESG Index (TR) CRSP ISS US Large Cap ESG Index (PR)	CLESGBT CLESGBR	12658D200 12658D101	9/7/2021 9/7/2021
<b>CRSP ISS ESG Remainder</b>	CRSP ISS US Large Cap ESG Remainder Index (TR) CRSP ISS US Large Cap ESG Remainder Index (PR)	CLESGR CLESGR1	12658E208 12658E109	9/7/2021 9/7/2021
<b>CRSP ISS ESG Industry Balanced</b>	CRSP ISS US Large Cap ESG Industry Balanced Index (TR) CRSP ISS US Large Cap ESG Industry Balanced Index (PR)	CLESGBT CLESGBR	12658F205 12658F106	9/7/2021 9/7/2021
<b>CRSP ISS ESG Industry Balanced Remainder</b>	CRSP ISS US Large Cap ESG Industry Balanced Remainder Index (TR) CRSP ISS US Large Cap ESG Industry Balanced Remainder Index (PR)	CLESGBT CLESGBR	12658K204 12658K105	9/7/2021 9/7/2021

Index	Index Name (TR - Total Return, PR - Price Only Return)	Index Identifier	CUSIP	Inception Date
Consumer Discretionary	CRSP US Consumer Discretionary Index (TR) CRSP US Consumer Discretionary Index (PR)	CRSPCDT	12631X109	2/1/2012
Consumer Staples	CRSP US Consumer Staples Index (TR) CRSP US Consumer Staples Index (PR)	CRSPCD1	12630J101	2/1/2012
Energy	CRSP US Energy Index (TR) CRSP US Energy Index (PR)	CRSPENT	12631Y107	2/1/2012
Financials	CRSP US Financials Index (TR) CRSP US Financials Index (PR)	CRSPFNT	12632A108	2/1/2012
Healthcare	CRSP US Healthcare Index (TR) CRSP US Healthcare Index (PR)	CRSPHCT	12632C104	2/1/2012
Industrials	CRSP US Industrials Index (TR) CRSP US Industrials Index (PR)	CRSPIDT	12632E100	2/1/2012
Materials	CRSP US Materials Index (TR) CRSP US Materials Index (PR)	CRSPMTT	12632G105	2/1/2012
Media & Communications	CRSP US Media & Communications Index (TR) CRSP US Media & Communications Index (PR)	CRSPTE1	12630K108	2/1/2012
Real Estate & REITs	CRSP US Real Estate & REITs Index (TR) CRSP US Real Estate & REITs Index (PR)	CRSPRET	12632K106	4/1/2011
Technology	CRSP US Technology Index (TR) CRSP US Technology Index (PR)	CRSPITT	12632F107	2/1/2012
Utilities	CRSP US Utilities Index (TR) CRSP US Utilities Index (PR)	CRSPUTT	12632J109	2/1/2012
Small Cap ex-Real Estate	CRSP US Small Cap ex-Real Estate Index (TR) CRSP US Small Cap ex-Real Estate Index (PR)	CRSPSXT	12632L104	9/10/2012
		CRSPSX1	12631G106	9/10/2012

## APPENDIX – LIST OF ETFS/MUTUAL FUNDS USING CRSP INDEXES

### ETFs

Index Information		Fund Information	
Name	Ticker	Ticker	URL
Mega Cap	CRSPMET	MGC	<a href="https://investor.vanguard.com/investment-products/etfs/profile/mgc">https://investor.vanguard.com/investment-products/etfs/profile/mgc</a>
Mega Cap Growth	CRSPMEGT	MGK	<a href="https://investor.vanguard.com/investment-products/etfs/profile/mgk">https://investor.vanguard.com/investment-products/etfs/profile/mgk</a>
Mega Cap Value	CRSPMEVT	MGV	<a href="https://investor.vanguard.com/investment-products/etfs/profile/mgv">https://investor.vanguard.com/investment-products/etfs/profile/mgv</a>
Large Cap	CRSPLCT	VV	<a href="https://investor.vanguard.com/investment-products/etfs/profile/vv">https://investor.vanguard.com/investment-products/etfs/profile/vv</a>
Large Cap Growth	CRSPLCGT	VUG	<a href="https://investor.vanguard.com/investment-products/etfs/profile/vug">https://investor.vanguard.com/investment-products/etfs/profile/vug</a>
Large Cap Value	CRSPLCVT	VTV	<a href="https://investor.vanguard.com/investment-products/etfs/profile/vtv">https://investor.vanguard.com/investment-products/etfs/profile/vtv</a>
Mid Cap	CRSPMIT	VO	<a href="https://investor.vanguard.com/investment-products/etfs/profile/vo">https://investor.vanguard.com/investment-products/etfs/profile/vo</a>
Mid Cap Growth	CRSPMIGT	VOT	<a href="https://investor.vanguard.com/investment-products/etfs/profile/vot">https://investor.vanguard.com/investment-products/etfs/profile/vot</a>
Mid Cap Value	CRSPMIVT	VOE	<a href="https://investor.vanguard.com/investment-products/etfs/profile/voe">https://investor.vanguard.com/investment-products/etfs/profile/voe</a>
Small Cap	CRSPSCT	VB	<a href="https://investor.vanguard.com/investment-products/etfs/profile/vb">https://investor.vanguard.com/investment-products/etfs/profile/vb</a>
Small Cap Growth	CRSPSCGT	VBK	<a href="https://investor.vanguard.com/investment-products/etfs/profile/vbk">https://investor.vanguard.com/investment-products/etfs/profile/vbk</a>
Small Cap Value	CRSPSCVT	VBR	<a href="https://investor.vanguard.com/investment-products/etfs/profile/vbr">https://investor.vanguard.com/investment-products/etfs/profile/vbr</a>
Total Market	CRSPTMT	VTI	<a href="https://investor.vanguard.com/investment-products/etfs/profile/vti">https://investor.vanguard.com/investment-products/etfs/profile/vti</a>
Canadian Hedged*	CRSPTCHT	VUS	<a href="https://www.vanguard.ca/en/advisor/products/products-group/etfs/VUS">https://www.vanguard.ca/en/advisor/products/products-group/etfs/VUS</a>
Canadian Non-Hedged*	CRSPTMCT	VUN	<a href="https://www.vanguard.ca/en/advisor/products/products-group/etfs/VUN">https://www.vanguard.ca/en/advisor/products/products-group/etfs/VUN</a>

### MUTUAL FUNDS

Index Information		Fund Information	
Name	Ticker	Ticker	URL
Mega Cap	CRSPME1	VMCTX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vmctx">https://investor.vanguard.com/investment-products/mutual-funds/profile/vmctx</a>
Mega Cap Growth	CRSPMEG1	VMGAX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vmgax">https://investor.vanguard.com/investment-products/mutual-funds/profile/vmgax</a>
Mega Cap Value	CRSPMEV1	VMVLX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vmvlx">https://investor.vanguard.com/investment-products/mutual-funds/profile/vmvlx</a>
Large Cap	CRSPLC1	VLCAX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vlcax">https://investor.vanguard.com/investment-products/mutual-funds/profile/vlcax</a>
Large Cap Growth	CRSPLCG1	VIGAX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vigax">https://investor.vanguard.com/investment-products/mutual-funds/profile/vigax</a>
Large Cap Value	CRSPLCV1	VIVIX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vivix">https://investor.vanguard.com/investment-products/mutual-funds/profile/vivix</a>
Mid Cap	CRSPMI1	VVAMCIV	<a href="https://advisors.vanguard.com/investments/products/0288/vanguard-variable-insurance-fund-mid-cap-index-portfolio">https://advisors.vanguard.com/investments/products/0288/vanguard-variable-insurance-fund-mid-cap-index-portfolio</a>
Mid Cap	CRSPMI1	VIMAX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vimax">https://investor.vanguard.com/investment-products/mutual-funds/profile/vimax</a>
Mid Cap Growth	CRSPMIG1	VMGMX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vmgmx">https://investor.vanguard.com/investment-products/mutual-funds/profile/vmgmx</a>
Mid Cap Value	CRSPMIV1	VMVAX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vmvax">https://investor.vanguard.com/investment-products/mutual-funds/profile/vmvax</a>
Small Cap	CRSPSC1	VSMAX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vsmax">https://investor.vanguard.com/investment-products/mutual-funds/profile/vsmax</a>
Small Cap Growth	CRSPSCG1	VSGAX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vsgax">https://investor.vanguard.com/investment-products/mutual-funds/profile/vsgax</a>
Small Cap Value	CRSPSCV1	VSIAX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vsiax">https://investor.vanguard.com/investment-products/mutual-funds/profile/vsiax</a>
Total Market	CRSPTM1	VTSAX	<a href="https://institutional.vanguard.com/investments/product-details/fund/0585">https://institutional.vanguard.com/investments/product-details/fund/0585</a>
Total Market	CRSPTM1	VBIAX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vbi">https://investor.vanguard.com/investment-products/mutual-funds/profile/vbi</a>
Total Market	CRSPTM1	VITPX	<a href="https://investor.vanguard.com/investment-products/mutual-funds/profile/vitpx">https://investor.vanguard.com/investment-products/mutual-funds/profile/vitpx</a>

## APPENDIX – DEFINITIONS

**Average Company:** Average float-adjusted market capitalization of a company included in the index.

**Constrained Index:** An index where the holdings of one or more constituents are adjusted to comply with IRS Regulated Investment Company (RIC) rules. At least one security in the index has a concentration limit multiplier (CLM) not equal to one. For additional information, please refer to [CRSP Methodology](#).

**Count:** Number of companies contained within the index. A single company may have multiple securities associated with it. Counts for individual cap indexes may not add up to counts for the combined cap index due to packeting. For example, number of companies in Mega Cap Index plus number of companies in Mid Cap Index may not add up to number of companies in Large Cap. For more information regarding packeting please refer to the [CRSP Methodology](#).

**Float-Adjusted Market Cap:** The market capitalization of a company excluding shares which are held by insiders or stagnant shareholders. For a more comprehensive definition, please refer to [CRSP Methodology](#).

**Inception Date:** Inception Date indicates the first date that indexes were calculated contemporaneously with live market data. Data prior to inception date is based on a backtest calculation.

**ISS ESG Performance Score:** An ESG metric assigned by ISS based on its ISS ESG Corporate Rating, allowing direct comparisons of companies in different industries. ISS Performance Score is a numeric value between 0 and 100. See <https://www.issgovernance.com/esg/ratings/> for ISS definitions.

**ISS Prime Indicator:** A flag set by ISS for a company based on whether its ISS ESG Performance Score is at least 50. If a company meets the minimum threshold it is designated as Prime, and if not it is designated as Non-Prime. See <https://www.issgovernance.com/esg/ratings/> for ISS definitions.

**Median Company:** Median float-adjusted market capitalization of a company included in the index

**Portfolio ISS ESG Performance Score:** Portfolio ISS ESG Performance Score is computed by weighting securities' ISS ESG Performance Score by the corresponding weight in the index.

**Returns:** Total index returns are used in computations, with 3-, 5- and 10-year returns annualized.

**Unconstrained Index:** An index where the holdings of constituents are NOT adjusted to comply with IRS Regulated Investment Company (RIC) rules. All the index constituents have a concentration limit multiplier (CLM) equal to one. For additional information, please refer to [CRSP Methodology](#).

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