





U.S. MARKET FOR THE PAST 12 MONTHS

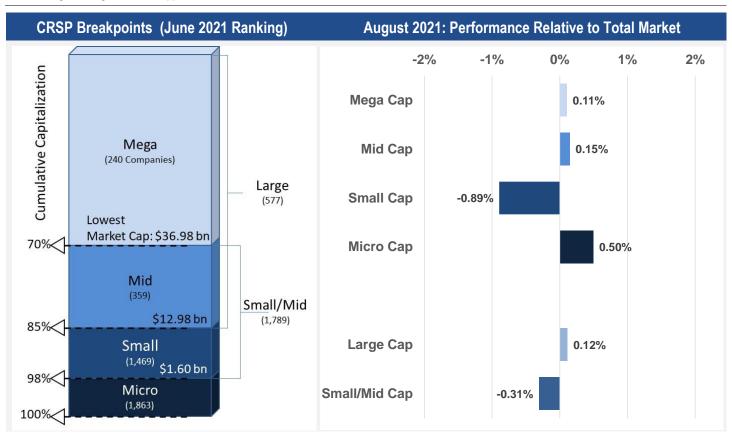


weights within sector indexes are adjusted to comply with IRS Regulated Investment Company rules; CRSP U.S. Sector Indexes based on Enhanced FTSE ICB® (EICB) methodology are used for returns after 6/7/2020; CRSP U.S. Sector Indexes based on FTSE ICB® methodology are used for returns prior to 6/5/2020. For more details on pairing between EICB-based and ICB-based CRSP U.S. Sector Indexes refer to our white paper and public announcement.

CRSP U.S. INDEXES PERFORMANCE

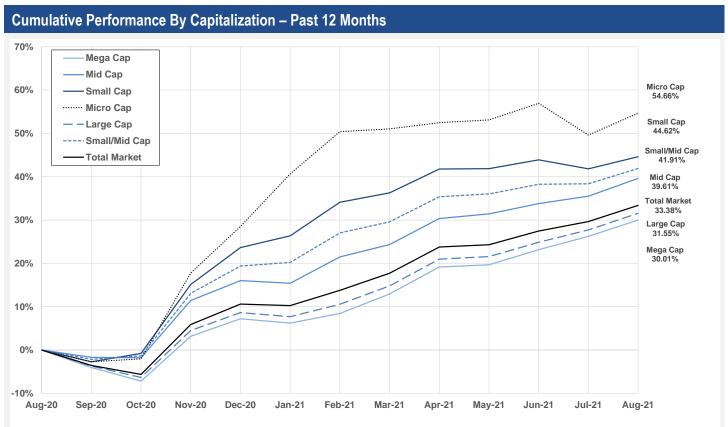
CRSP U.S. Cap and Style Indexes Performance											
			Float-Adjusted		Return for						
Category	Index Name	Count	Market Cap (\$M)	1 Month	3 Months	YTD	1 Year	3 Years	5 Years		
Total Market	CRSP U.S. Total Market	3,826	\$46,251,029	2.87%	7.30%	20.58%	33.38%	17.91%	18.00%		
	CRSP U.S. Mega Cap	240	\$32,900,276	2.98%	8.65%	21.25%	30.01%	19.23%	19.01%		
	CRSP U.S. Mid Cap	359	\$7,113,739	3.02%	6.23%	20.32%	39.61%	16.21%	15.67%		
	CRSP U.S. Small Cap	1,469	\$5,516,702	1.98%	1.94%	16.96%	44.62%	12.57%	14.77%		
Сар	CRSP U.S. Micro Cap	1,863	\$720,312	3.37%	1.01%	20.34%	54.66%	11.91%	16.36%		
	CRSP U.S. Large Cap	577	\$40,014,015	2.99%	8.21%	21.09%	31.55%	18.76%	18.47%		
	CRSP U.S. Small Mid Cap	1,789	\$12,630,441	2.56%	4.32%	18.86%	41.91%	14.55%	15.29%		
	CRSP U.S. Mega Value	144	\$13,792,164	1.91%	2.19%	19.59%	33.27%	11.76%	13.08%		
	CRSP U.S. Mid Value	197	\$3,349,088	3.16%	1.63%	23.58%	43.34%	11.03%	11.78%		
Value	CRSP U.S. Small Value	933	\$3,109,386	2.08%	-0.55%	23.63%	53.85%	9.18%	11.68%		
	CRSP U.S. Large Value	337	\$17,119,497	2.12%	1.93%	20.50%	34.97%	11.58%	12.97%		
	CRSP U.S. Small Mid Value	1123	\$6,444,300	2.72%	0.59%	23.39%	48.12%	9.98%	11.49%		
	CRSP U.S. Mega Growth	108	\$19,108,112	3.76%	13.87%	22.27%	27.49%	25.89%	24.66%		
	CRSP U.S. Mid Growth	179	\$3,764,651	2.89%	10.87%	17.21%	36.22%	21.02%	19.42%		
Growth	CRSP U.S. Small Growth	681	\$2,407,315	1.85%	5.44%	9.22%	34.08%	16.05%	18.12%		
	CRSP U.S. Large Growth	272	\$22,894,518	3.64%	13.46%	21.37%	28.97%	25.25%	23.70%		
	CRSP U.S. Small Mid Growth	832	\$6,186,141	2.39%	8.63%	14.26%	35.82%	19.06%	19.18%		

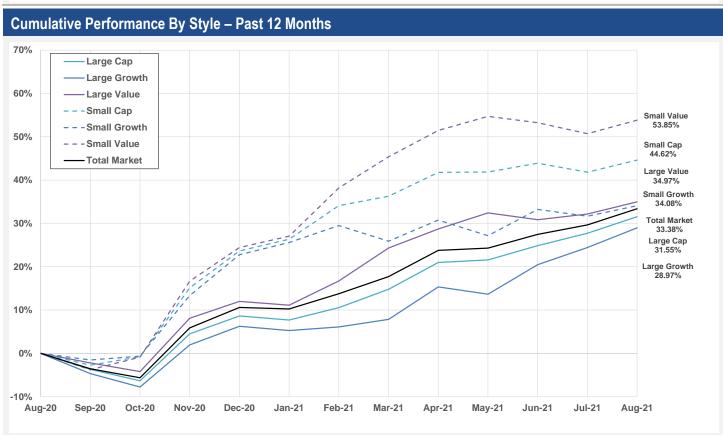
Note: Data as of 08/31/2021; returns computation is based on total returns; data for 1-, 3-, and 5-years is annualized; counts may not add up due to banding and migration, see appendix



Note: Data for lowest market capitalization is based on 06/03/2021 **random price date**; company counts as of 08/31/2021; counts may not add up due to banding and migration, see appendix

Note: Data as of 08/31/2021; returns computation is based on total returns



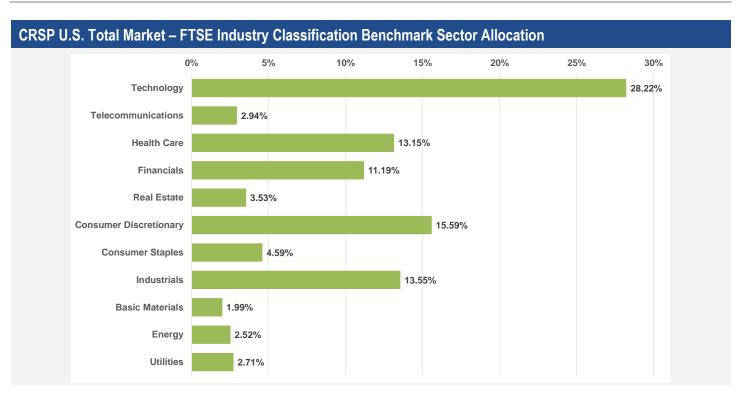


Note: Data as of 08/31/2021; returns computation is based on total returns

CRSP U.S. SECTORS PERFORMANCE

CRSP U.S. Sector Indexes Performance									
Category	Index Name	Count	Float-Adjusted Market Cap (\$M)	1 Month	Return for 3 Months YTD 1 Year 3 Years				5 Years
Total Market	CRSP U.S. Total Market	3,826	\$46,251,029	2.87%	7.30%	20.58%	33.38%	17.91%	18.00%
	CRSP U.S. Technology CRSP U.S. Technology U CRSP U.S. Telecommunications	411 86	\$1,301,883 \$13,052,915 \$134,344	4.83% 0.74%	16.67% 2.87%	27.38% 13.99%	38.54% 28.11%	31.67% 13.85%	31.54% 10.03%
	CRSP U.S. Telecommunications U CRSP U.S. Health Care CRSP U.S. Health Care U	874	\$1,357,975 \$6,081,759 \$6,081,759	2.36%	9.58%	17.05%	27.10%	15.45%	16.36%
	CRSP U.S. Financials CRSP U.S. Financials U CRSP U.S. Real Estate	629 210	\$5,180,146 \$5,180,146 \$1,628,308	5.25% 1.78%	1.80% 8.74%	30.11% 27.02%	55.69% 36.26%	15.26% 13.80%	16.54% 9.75%
Sector Indexes	CRSP U.S. Real Estate U CRSP U.S. Consumer Discretionary CRSP U.S. Consumer Discretionary U	545	\$1,628,308 \$7,210,654 \$7,210,654	2.18%	4.74%	12.45%	26.77%	19.54%	20.20%
	CRSP U.S. Consumer Staples CRSP U.S. Consumer Staples U	143	\$308,696 \$2,124,702	0.65%	0.61%	8.81%	14.89%	12.22%	9.01%
	CRSP U.S. Industrials CRSP U.S. Industrials U	543	\$6,272,489 \$6,272,489	0.60%	1.96%	17.35%	34.64%	15.93%	16.93%
	CRSP U.S. Basic Materials CRSP U.S. Basic Materials U	123	\$265,510 \$920,642	0.53%	-2.41%	21.16%	40.17%	12.40%	13.18%
	CRSP U.S. Energy CRSP U.S. Energy U	173	\$1,162,106 \$1,162,106	-1.68%	-5.18%	29.19%	47.44%	-8.68%	-2.64%
	CRSP U.S. Utilities CRSP U.S. Utilities U	89	\$1,259,334 \$1,259,334	3.58%	6.11%	11.79%	20.90%	12.23%	11.09%

Note: Data as of 08/31/2021; returns computation is based on total returns; data for 1-, 3-, and 5-years is annualized. CRSP US Sector Indexes total returns are for constrained indexes, meaning that securities' weights within sector indexes are adjusted to comply with IRS Regulated Investment Company rules. Sector indexes with "U" at the end of the name are not constrained to comply with IRS RIC rules. CRSP U.S. Sector Indexes based on Enhanced FTSE ICB® (EICB) methodology are used for returns after 6/7/2020; CRSP U.S. Sector Indexes based on FTSE ICB® methodology are used for returns prior to 6/5/2020. For more details on pairing between EICB-based and ICB-based CRSP U.S. Sector Indexes refer to our white paper and public announcement.



Note: Data as of 08/31/2021; Sector weights are computed using company's assignment to the industry as defined by Enhanced FTSE ICB®

CRSP U.S. INDEXES LINKED ASSET VALUES

	Index Name	Index	NASDAQ GIDS	Linked As	set Values (\$M)	as of 8/31/21
Index	(TR - Total Return, PR - Price Only Return)	Identifier	Post Date	ETF	Mutual Fund	Total
Total Market	CRSP US Total Market Index (TR)	CRSPTMT	12/31/2012	\$272,205		\$1,410,635
	CRSP US Total Market Index (PR) CRSP US Total Market Index (AUD-hedged) (TR)	CRSPTAHT	1/18/2011 7/1/2015		\$1,138,431	. , .,
CRSP Australian Hedged	CRSP US Total Market Index (AUD-hedged) (TR)	CRSPTAH1	7/1/2015			
	CRSP US Total Market Total Return Index AUD (TR)	CRSPTMAT	7/1/2015			
CRSP Australian Non-Hedged	CRSP US Total Market Total Return Index AUD (PR)	CRSPTMA1	7/1/2015			
CRSP Canadian Hedged	CRSP US Total Market Index (CAD-hedged) (TR)	CRSPTCHT	12/31/2012	\$875		\$875
	CRSP US Total Market Index (CAD-hedged) (PR)	CRSPTCH1	12/31/2012			4013
CRSP Canadian Non-Hedged	CRSP US Total Market Total Return Index CAD (TR)	CRSPTMCT	4/15/2013	\$3,769		\$3,769
· ·	CRSP US Total Market Total Return Index CAD (PR) CRSP US Mega Cap Index (TR)	CRSPTMC1 CRSPMET	4/15/2013	\$4,296		
Mega Cap	CRSP US Mega Cap Index (TR) CRSP US Mega Cap Index (PR)	CRSPME1	12/31/2012 8/15/2011	\$4,290	\$190	\$4,486
	CRSP US Mega Cap Growth Index (TR)	CRSPMEGT	12/31/2012	\$12,696	Ψ130	
Mega Cap Growth	CRSP US Mega Cap Growth Index (PR)	CRSPMEG1	10/1/2012	* · =, · · · ·	\$46	\$12,742
Maga Can Value	CRSP US Mega Cap Value Index (TR)	CRSPMEVT	12/31/2012	\$4,584		\$4,712
Mega Cap Value	CRSP US Mega Cap Value Index (PR)	CRSPMEV1	10/1/2012		\$128	Ψ4,7 1Z
Large Cap	CRSP US Large Cap Index (TR)	CRSPLCT	12/31/2012	\$26,285		\$40,094
(Mega + Mid)*	CRSP US Large Cap Index (PR)	CRSPLC1	8/15/2011	000 457	\$13,809	*,
Large Cap Growth*	CRSP US Large Cap Growth Index (TR)	CRSPLCGT	12/31/2012	\$86,157	£02 607	\$178,844
	CRSP US Large Cap Growth Index (PR) CRSP US Large Cap Value Index (TR)	CRSPLCG1 CRSPLCVT	10/1/2012 12/31/2012	\$85,524	\$92,687	
Large Cap Value*	CRSP US Large Cap Value Index (TK)	CRSPLCV1	10/1/2012	ψ00,024	\$45,435	\$130,959
	CRSP US Mid Cap Index (TR)	CRSPMIT	12/31/2012	\$52,930	ψ.ο,.ου	*
Mid Cap	CRSP US Mid Cap Index (PR)	CRSPMI1	8/15/2011	, , , , , , , , , , , , , , , , , , , ,	\$110,825	\$163,754
Mid Cap Growth	CRSP US Mid Cap Growth Index (TR)	CRSPMIGT	12/31/2012	\$11,861		\$24,443
mid Cap Growth	CRSP US Mid Cap Growth Index (PR)	CRSPMIG1	10/1/2012		\$12,582	\$24,443
Mid Cap Value	CRSP US Mid Cap Value Index (TR)	CRSPMIVT	12/31/2012	\$14,956		\$27,673
	CRSP US Mid Cap Value Index (PR) CRSP US Small-Mid Cap Index (TR)	CRSPSMT	10/1/2012		\$12,716	
Small-Mid Cap	CRSP US Small-Mid Cap Index (TR) CRSP US Small-Mid Cap Index (PR)	CRSPSM1	3/10/2014 3/10/2014			
	CRSP US Small-Mid Cap Growth Index (TR)	CRSPSMGT	3/10/2014			
Small-Mid Cap Growth	CRSP US Small-Mid Cap Growth Index (PR)	CRSPSMG1	3/10/2014			
One all Mid One Value	CRSP US Small-Mid Cap Value Index (TR)	CRSPSMVT	3/10/2014			
Small-Mid Cap Value	CRSP US Small-Mid Cap Value Index (PR)	CRSPSMV1	3/10/2014			
Small Cap	CRSP US Small Cap Index (TR)	CRSPSCT	12/31/2012	\$47,912		\$138,587
	CRSP US Small Cap Index (PR)	CRSPSC1	8/15/2011		\$90,674	\$100,001
Small Cap Growth	CRSP US Small Cap Growth Index (TR)	CRSPSCGT	12/31/2012	\$16,328	004 704	\$38,030
	CRSP US Small Cap Growth Index (PR) CRSP US Small Cap Value Index (TR)	CRSPSCG1 CRSPSCVT	10/1/2012 12/31/2012	\$24,860	\$21,701	
Small Cap Value	CRSP US Small Cap Value Index (TK)	CRSPSCV1	10/1/2012	\$24,000	\$23,371	\$48,232
	CRSP US Micro Cap Index (TR)	CRSPMCT	12/31/2012		Ψ20,011	
Micro Cap Index	CRSP US Micro Cap Index (PR)	CRSPMC1	8/15/2011			
Consumer Staples Sector	CRSP US Consumer Staples Index (TR)	CRSPCST	12/31/2012			
Consumer Staples Sector	CRSP US Consumer Staples Index (PR)	CRSPCS1	7/16/2012			
Consumer Discretionary Sector	CRSP US Consumer Discretionary Index (TR)	CRSPCDT	12/31/2012			
	CRSP US Consumer Discretionary Index (PR)	CRSPCD1	7/16/2012			
Energy Sector	CRSP US Energy Index (TR) CRSP US Energy Index (PR)	CRSPENT CRSPEN1	12/31/2012 7/16/2012			
	CRSP US Energy Index (PR) CRSP US Financials Index (TR)	CRSPENT	12/31/2012			
Financials Sector	CRSP US Financials Index (TR)	CRSPFN1	7/16/2012			
Harliff Core Core	CRSP US Health Care Index (TR)	CRSPHCT	12/31/2012			
Health Care Sector	CRSP US Health Care Index (PR)	CRSPHC1	7/16/2012			
Industrials Sector	CRSP US Industrials Index (TR)	CRSPIDT	12/31/2012			
maddinas occioi	CRSP US Industrials Index (PR)	CRSPID1	7/16/2012			
Technology Sector	CRSP US Technology Index (TR)	CRSPITT	12/31/2012			
<u> </u>	CRSP US Technology Index (PR)	CRSPIT1	7/16/2012			
Basic Materials Sector	CRSP US Basic Materials Index (TR) CRSP US Basic Materials Index (PR)	CRSPMTT CRSPMT1	12/31/2012 7/16/2012			
	CRSP US Telecommunications Index (TR)	CRSPTET	12/31/2012			
Telecommunications Sector	CRSP US Telecommunications Index (PR)	CRSPTE1	7/16/2012			
Hallisian Conton	CRSP US Utilities Index (TR)	CRSPUTT	12/31/2012			
Utilities Sector	CRSP US Utilities Index (PR)	CRSPUT1	7/16/2012			
Real Estate Index Sector	CRSP US Real Estate Index (TR)	CRSPRET	12/31/2012			
Real Estate muex Sector	CRSP US Real Estate Index (PR)	CRSPRE1	8/15/2011			
Small Cap ex-Real Estate	CRSP US Small Cap ex-REIT Index (TR)	CRSPSXT	12/31/2012			
	CRSP US Small Cap ex-REIT Index (PR)	CRSPSX1	10/1/2012			
		То	tal Linked Assets	\$665,237	\$1,562,597	\$2,227,834

Note: Data as of 08/31/2021; Linked assets values are in millions of USD

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APPENDIX - CRSP U.S. INDEXES DESCRIPTIVE INFORMATION

Category	Index Name	Count	Float-Adjusted Market Cap (\$M)	Largest Company (\$M)	Smallest Company (\$M)	Median Company (\$M)	Average Company (\$M)	Largest Company Weight (%)
otal Market	CRSP U.S. Total Market	3,826	\$46,251,029	\$2,406,999	\$6	\$1,032	\$12,089	5.20%
	CRSP U.S. Mega Cap	240	\$32,900,276	\$2,406,999	\$2,368	\$69,976	\$137,084	7.32%
	CRSP U.S. Mid Cap	359	\$7,113,739	\$57,459	\$606	\$18,709	\$19,815	0.81%
	CRSP U.S. Small Cap	1,469	\$5,516,702	\$22,305	\$25	\$2,861	\$3,755	0.40%
Сар	CRSP U.S. Micro Cap	1,863	\$720,312	\$3,940	\$6	\$198	\$387	0.55%
	CRSP U.S. Large Cap	577	\$40,014,015	\$2,406,999	\$606	\$29,871	\$69,348	6.02%
	CRSP U.S. Small Mid Cap	1,789	\$12,630,441	\$57,459	\$25	\$3,540	\$7,060	0.45%
	CRSP U.S. Mega Value	144	\$13,792,164	\$510,989	\$2,368	\$63,718	\$95,779	3.70%
	CRSP U.S. Mid Value	197	\$3,349,088	\$50,054	\$606	\$16,124	\$17,000	1.49%
Value	CRSP U.S. Small Value	933	\$3,109,386	\$17,674	\$12	\$2,375	\$3,333	0.57%
	CRSP U.S. Large Value	337	\$17,119,497	\$510,989	\$606	\$25,279	\$50,800	2.98%
	CRSP U.S. Small Mid Value	1,123	\$6,444,300	\$50,054	\$12	\$2,993	\$5,738	0.78%
	CRSP U.S. Mega Growth	108	\$19,108,112	\$2,406,999	\$11,673	\$69,462	\$176,927	12.60%
Growth	CRSP U.S. Mid Growth	179	\$3,764,651	\$57,459	\$1,221	\$20,085	\$21,032	1.53%
	CRSP U.S. Small Growth	681	\$2,407,315	\$22,305	\$12	\$2,547	\$3,535	0.93%
	CRSP U.S. Large Growth	272	\$22,894,518	\$2,406,999	\$1,221	\$30,532	\$84,171	10.51%
	CRSP U.S. Small Mid Growth	832	\$6,186,141	\$57,459	\$12	\$3,469	\$7,435	0.93%
	CRSP U.S. Technology	411	\$1,301,883	\$231,699	\$8	\$352	\$3,168	17.80%
	CRSP U.S. Technology U		\$13,052,915	\$2,406,999	\$8	\$2,237	\$31,759	18.44%
	CRSP U.S. Telecommunications	86	\$134,344	\$24,237	\$15	\$544	\$1,562	18.04%
	CRSP U.S. Telecommunications U		\$1,357,975	\$278,208	\$15	\$780	\$15,790	20.49%
	CRSP U.S. Health Care	874	\$6,081,759	\$455,920	\$6	\$364	\$6,959	7.50%
	CRSP U.S. Health Care U		\$6,081,759	\$455,920	\$6	\$364	\$6,959	7.50%
	CRSP U.S. Financials CRSP U.S. Financials U	629	\$5,180,146	\$510,989	\$9	\$802 \$802	\$8,236	9.86% 9.86%
	CRSP U.S. Real Estate	210	\$5,180,146	\$510,989	\$9 \$6	\$2,154	\$8,236 \$7,754	
	CRSP U.S. Real Estate U	210	\$1,628,308 \$1,628,308	\$132,586 \$132,586	\$6	\$2,154 \$2,154	\$7,754 \$7,754	8.14% 8.14%
Sector	CRSP U.S. Consumer Discretionary	545	\$7,210,654	\$1,487,842	\$6	\$1,348	\$13,231	20.63%
Indexes	CRSP U.S. Consumer Discretionary U	343	\$7,210,654	\$1,487,842 \$1,487,842	\$6	\$1,348	\$13,231	20.63%
illuenes	CRSP U.S. Consumer Staples	143	\$308,696	\$50,664	\$8	\$217	\$2,159	16.41%
	CRSP U.S. Consumer Staples U		\$2,124,702	\$348,604	\$10	\$1,434	\$14,858	16.41%
	CRSP U.S. Industrials	543	\$6,272,489	\$387,593	\$6	\$1,676	\$11,552	6.18%
	CRSP U.S. Industrials U		\$6,272,489	\$387,593	\$6	\$1,676	\$11,552	6.18%
	CRSP U.S. Basic Materials	123	\$265,510	\$47,182	\$18	\$587	\$2,159	17.77%
	CRSP U.S. Basic Materials U		\$920,642	\$163,590	\$19	\$1,996	\$7,485	17.77%
	CRSP U.S. Energy	173	\$1,162,106	\$230,813	\$7	\$744	\$6,717	19.86%
	CRSP U.S. Energy U		\$1,162,106	\$230,813	\$7	\$744	\$6,717	19.86%
	CRSP U.S. Utilities	89	\$1,259,334	\$164,742	\$34	\$4,501	\$14,150	13.08%
	CRSP U.S. Utilities U		\$1,259,334	\$164,742	\$34	\$4,501	\$14,150	13.08%

Note: Data as of 08/31/2021; counts may not add up due to banding and migration, see appendix; 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. Sector indexes with "U" at the end of the name are not constrained to comply with IRS RIC rules. CRSP U.S. Sector Indexes based on Enhanced FTSE ICB® (EICB) methodology are used after 6/7/2020; CRSP U.S. Sector Indexes based on FTSE ICB® methodology are used prior to 6/5/2020. For more details on pairing between EICB-based and ICB-based CRSP U.S. Sector Indexes refer to our white paper and public announcement

APPENDIX - DEFINITIONS

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 banding and migration. 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 banding and migration please refer to the **CRSP Methodology**

Float-Adjusted Market Cap: represents the float-adjusted market capitalization of a company as described in the **CRSP Methodology**. For sector indexes that had to be constrained to comply with IRS Regulated Investment Company rules, it means that the company's float adjusted market cap may have been adjusted further per our methodology.

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

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

Returns: total index returns are used in computations, with 1-, 3- and 5-year returns annualized

About CRSP

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YYYY being the year the database was published.

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