

Portfolio of Investments

Investments in Securities	Coupon %	Maturity	Shares/Par	Value (\$)	% of Net Assets
10X Genomics			13,700	499,228	0.060%
1-800-Flowers.com			13,368	127,798	0.015%
1Life Healthcare			18,300	305,793	0.037%
1st Source			6,295	334,202	0.040%
22nd Century			63,100	58,084	0.007%
23andme Holding			15,400	33,264	0.004%
2U			26,600	166,782	0.020%
3D Systems			31,850	235,690	0.029%
4D Molecular therapeutics			4,089	90,817	0.011%
8x8			48,200	208,224	0.025%
Aadi Bioscience			6,779	86,975	0.011%
AAON			6,090	458,699	0.056%
Aaron s			9,468	113,143	0.014%
Abercrombie & Fitch			14,200	325,322	0.039%
ABM Industries			11,150	495,283	0.060%
Academy Sports & Outdoors			8,600	451,844	0.055%
Acadia Healthcare			14,400	1,185,408	0.143%
ACADIA Pharmaceuticals			28,300	450,536	0.055%
Acadia Realty Trust, REIT			21,179	303,919	0.037%
Acco Brands			65,500	366,145	0.044%
Accolade			14,200	110,618	0.013%
ACI Worldwide			13,554	311,742	0.038%
Aclaris Therapeutics			16,300	256,725	0.031%
ACM Research			10,800	83,268	0.010%
ACRES Commercial Realty, REIT			16,332	134,902	0.016%
Acuity Brands			5,000	828,050	0.100%
Acushnet Holdings			5,075	215,485	0.026%
ACV Auctions			19,300	158,453	0.019%
Adamas Pharmaceuticals			26,000	4,992	0.001%
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Adams Resources & Energy			4,841	188,412	0.023%
AdaptHealth			11,800	226,796	0.027%
Adaptive Biotechnologies			25,700	196,348	0.024%
Adeia			19,864	188,311	0.023%
Adient			14,100	489,129	0.059%
ADT			22,184	201,209	0.024%
Adtalem Global Education			6,300	223,650	0.027%
Advanced Drainage Systems			8,791	720,598	0.087%
Advanced Energy Industries			5,750	493,235	0.060%
AECOM			20,122	1,708,961	0.207%
Aemetis			9,400	37,224	0.005%
Aerojet Rocketdyne Holdings			14,410	805,951	0.098%
AeroVironment			3,900	334,074	0.040%
Aeva Technologies			64,700	87,992	0.011%
Affiliated Managers Group			5,300	839,679	0.102%
Affirm Holdings			29,702	287,218	0.035%
AGCO			8,650	1,199,669	0.145%
Agenus			79,000	189,600	0.023%
agilon health			36,286	585,656	0.071%
Agilysys			4,295	339,906	0.041%
Agios Pharmaceuticals			11,100	311,688	0.038%
AGNC Investment, REIT			55,693	576,423	0.070%
Agree Realty, REIT			8,700	617,091	0.075%
AIMCO, REIT			41,458	295,181	0.036%
Airbnb			55,842	4,774,491	0.578%
Air Lease			14,425	554,209	0.067%
Air Transport Services Group			12,200	316,956	0.038%
Alamo			2,700	382,320	0.046%
Alarm.com Holdings			9,850	487,378	0.059%
Albany International			5,803	572,118	0.069%
Albertsons			11,178	231,832	0.028%
Alcoa			19,546	888,757	0.108%
Aldeyra therapeutics			24,177	168,272	0.020%
Alector			13,300	122,759	0.015%
Alexander's, REIT			330	72,620	0.009%

Alight	47,800	399,608	0.048%
Alkermes	27,600	721,188	0.087%
Allakos	19,459	163,845	0.020%
Allegiant Travel	2,500	169,975	0.021%
Allegro MicroSystems	5,229	156,975	0.019%
ALLETE	7,182	463,311	0.056%
Allison Transmission Holdings	7,141	297,066	0.036%
Allovir	7,100	36,423	0.004%
Ally Financial	41,425	1,012,841	0.123%
Alnylam Pharmaceuticals	17,900	4,253,935	0.515%
Alpha Metallurgical Resources	1,758	257,354	0.031%
Alpha & Omega Semiconductor	5,600	159,992	0.019%
Alpha Pro Tech	16,000	64,320	0.008%
Altair Engineering	8,111	368,807	0.045%
Alteryx	5,500	278,685	0.034%
Altice USA	30,500	140,300	0.017%
Altimune	10,800	177,660	0.022%
Altisource Portfolio Solutions	6,100	57,706	0.007%
Altra Industrial Motion	11,000	657,250	0.080%
Ambac Financial	14,700	256,368	0.031%
Ambarella	2,600	213,798	0.026%
AMC Entertainment Holdings	79,800	324,786	0.039%
Amedisys	5,600	467,824	0.057%
Ameresco	5,200	297,128	0.036%
American Eagle Outfitters	16,580	231,457	0.028%
American Equity Investment Life	11,000	501,820	0.061%
American Financial Group	8,910	1,223,165	0.148%
American Homes 4 Rent, REIT	48,563	1,463,689	0.177%
American States Water Company	6,025	557,614	0.067%
American Superconductor	40,100	147,568	0.018%
American Vanguard	12,466	270,637	0.033%
Americold Realty Trust, REIT	29,324	830,162	0.100%
Ameris Bancorp	10,100	476,114	0.058%
Amicus Therapeutics	41,500	506,715	0.061%
Amkor Technology	15,120	362,578	0.044%
AMN Healthcare Services	6,505	668,844	0.081%
Ampco Pittsburgh	21,600	54,216	0.007%
Amyris	30,500	46,665	0.006%
Anavex Life Sciences	13,100	121,306	0.015%
Andersons	8,400	293,916	0.036%
Angi	34,000	79,900	0.010%
Angiodynamics	3,000	41,310	0.005%
Annaly Capital Management, REIT	68,230	1,438,288	0.174%
Annovis Bio	6,300	84,609	0.010%
Antero Midstream	52,300	564,317	0.068%
Antero Resources	40,961	1,269,381	0.154%
Anywhere Real Estate	21,100	134,829	0.016%
Apartment Income REIT, REIT	25,924	889,452	0.108%
Apellis Pharmaceuticals	18,000	930,780	0.113%
Api	23,900	449,559	0.054%
Apogee Enterprises	3,152	140,138	0.017%
Apollo Commercial Real Estate Finance, REIT	5,900	63,484	0.008%
Apollo Global Management	64,339	4,104,185	0.497%
Apollo Medical Holdings	7,600	224,884	0.027%
Appfolio	2,266	238,791	0.029%
Appian	10,300	335,368	0.041%
Apple Hospitality REIT, REIT	38,200	602,796	0.073%
Applied Industrial Technologies	5,644	711,313	0.086%
AppLovin	23,312	245,475	0.030%
AptarGroup	8,870	975,523	0.118%
Aramark	32,900	1,360,086	0.165%
Arbor Realty Trust, REIT	7,100	93,649	0.011%
ArcBest	3,500	245,140	0.030%
Arch Resources	2,200	314,138	0.038%
Archrock	38,867	349,026	0.042%
Arconic	15,300	323,748	0.039%
Arcosa	6,887	374,240	0.045%
Arcturus therapeutics Holdings	5,700	96,672	0.012%
Arcus Biosciences	9,900	204,732	0.025%
Ares Commercial Real Estate, REIT	23,100	237,699	0.029%
Ares Management	23,339	1,597,321	0.193%
Argo Group International Holdings	7,622	197,029	0.024%

Arlington Asset Investment, REIT	32,800	96,104	0.012%
Arlo Technologies	23,952	84,072	0.010%
ARMOUR Residential REIT, REIT	20,500	115,415	0.014%
Armstrong Worldwide Industries	8,300	569,297	0.069%
Array Technologies	26,500	512,245	0.062%
Arrow Electronics	7,975	833,946	0.101%
Arrow Financial	7,668	259,945	0.031%
Arrowhead Pharmaceuticals	16,000	648,960	0.079%
Artisan Partners Asset Management	9,800	291,060	0.035%
Artivion	5,750	69,690	0.008%
Arvinas	9,057	309,840	0.038%
Asana	5,898	81,215	0.010%
Asbury Automotive Group	3,140	562,845	0.068%
Asensus Surgical	225,800	78,375	0.009%
ASGN	7,150	582,582	0.071%
Ashland	6,100	655,933	0.079%
Aspen Technology	4,210	864,734	0.105%
Associated Banc-Corp	28,827	665,615	0.081%
Assured Guaranty	10,800	672,408	0.081%
Astec Industries	4,900	199,234	0.024%
Astra Space	222,300	96,434	0.012%
AST SpaceMobile	13,000	62,660	0.008%
Asure Software	27,700	258,718	0.031%
Atara Biotherapeutics	39,500	129,560	0.016%
Atea Pharmaceuticals	15,800	75,998	0.009%
ATI	12,300	367,278	0.044%
Atkore	6,700	759,914	0.092%
Atlantic Union Bankshares	14,747	518,210	0.063%
Atlas Air Worldwide	1,715	172,872	0.021%
Atlassian	21,352	2,747,575	0.333%
Atomera	17,400	108,228	0.013%
Atricure	9,700	430,486	0.052%
Aurora Innovation	76,197	92,198	0.011%
Autoliv	12,665	969,886	0.117%
Autonation	5,700	611,610	0.074%
Avangrid	6,600	283,668	0.034%
Avanos Medical	9,042	244,677	0.030%
Avantor	95,737	2,019,093	0.244%
Avaya Holdings	50,100	9,820	0.001%
Aveanna Healthcare Holdings	51,000	39,780	0.005%
Avid Bioservices	12,400	170,748	0.021%
Avient	14,230	480,405	0.058%
Avis Budget Group	4,151	680,473	0.082%
Avista	10,890	482,863	0.058%
Avnet	11,150	463,617	0.056%
Axalta Coating Systems	21,626	550,814	0.067%
Axcelis Technologies	1,995	158,323	0.019%
Axis Capital Holdings	15,073	816,504	0.099%
Axon Enterprise	9,879	1,639,222	0.198%
Axonics	6,400	400,192	0.048%
Axos Financial	8,400	321,048	0.039%
Axsome therapeutics	4,200	323,946	0.039%
AZEK	11,506	233,802	0.028%
Azenta	10,900	634,598	0.077%
AZZ	3,529	141,866	0.017%
Badger Meter	4,400	479,732	0.058%
Balchem	5,300	647,183	0.078%
Bally's	11,600	224,808	0.027%
Banc First	2,817	248,403	0.030%
Banc of California	13,700	218,241	0.026%
Bancorp	12,300	349,074	0.042%
Bandwidth	3,081	70,709	0.009%
Bank of Hawaii	5,166	400,675	0.048%
Bank OZK	19,000	761,140	0.092%
BankUnited	16,018	544,131	0.066%
Banner	3,571	225,687	0.027%
Barnes Group	6,200	253,270	0.031%
Beacon Roofing Supply	6,100	322,019	0.039%
Beam therapeutics	9,900	387,189	0.047%
Beauty Health	16,400	149,240	0.018%
Belden	6,763	486,260	0.059%
BellRing Brands	17,446	447,315	0.054%

Benchmark Electronics	5,799	154,775	0.019%
Benefitfocus	17,736	185,519	0.022%
Bentley Systems	21,335	788,542	0.095%
Berkshire Hills Bancorp	10,741	321,156	0.039%
Berry Global	17,800	1,075,654	0.130%
Beyond Meat	13,000	160,030	0.019%
BGC Partners	49,400	186,238	0.023%
B&G Foods	8,400	93,660	0.011%
BigCommerce Holdings	24,100	210,634	0.025%
Big Lots	10,000	147,000	0.018%
Bill.Com Holdings	13,700	1,492,752	0.181%
BioCryst Pharmaceuticals	25,775	295,897	0.036%
Biohaven	7,964	110,540	0.013%
BioLife Solutions	5,100	92,820	0.011%
BioMarin Pharmaceutical	26,090	2,700,054	0.327%
BJ's Restaurants	4,933	130,133	0.016%
BJ s Wholesale Club Holdings	22,800	1,508,448	0.183%
Blackbaud	8,700	512,082	0.062%
Black Hills	8,140	572,568	0.069%
Black Knight	23,452	1,448,161	0.175%
Blackline	4,082	274,596	0.033%
Blackstone	100,326	7,443,186	0.901%
Blackstone Mortgage Trust, REIT	13,509	285,986	0.035%
Blink Charging	9,300	102,021	0.012%
Block	74,047	4,653,113	0.563%
Bloom Energy	30,800	588,896	0.071%
Bloomin Brands	11,900	239,428	0.029%
BlueLinx Holdings	2,100	149,331	0.018%
Blue Owl Capital	64,907	688,014	0.083%
Blueprint Medicines	10,500	460,005	0.056%
Bluerock Homes Trust	6,174	131,568	0.016%
Boise Cascade	7,500	515,025	0.062%
BOK Financial	4,060	421,387	0.051%
Boot Barn Holdings	5,300	331,356	0.040%
Booz Allen Hamilton	19,400	2,027,688	0.245%
Boston Beer	1,500	494,280	0.060%
Box	24,800	772,024	0.093%
Boyd Gaming	11,700	638,001	0.077%
Brady	9,500	447,450	0.054%
Brandywine Realty Trust, REIT	25,043	154,014	0.019%
Bread Financial Holdings	6,900	259,854	0.031%
Bridgebio Pharma	32,205	245,402	0.030%
Bright Horizons Family Solutions	11,316	714,040	0.086%
Brighthouse Financial	11,700	599,859	0.073%
BrightSpire Capital, REIT	31,500	196,245	0.024%
Brinker	9,779	312,048	0.038%
Brinks Company	7,749	416,199	0.050%
Brixmor Property, REIT	44,200	1,002,014	0.121%
Broadstone Net Lease, REIT	26,596	431,121	0.052%
Brookdale Senior Living	64,400	175,812	0.021%
Brookline Bancorp	22,331	315,984	0.038%
Brp	12,000	301,680	0.037%
Bruker	15,050	1,028,668	0.125%
Brunswick	10,000	720,800	0.087%
Builders FirstSource	21,608	1,401,927	0.170%
Bumble	13,400	282,070	0.034%
Bunge Limited	19,102	1,905,807	0.231%
Burlington Stores	10,444	2,117,625	0.256%
Butterfly Network	38,100	93,726	0.011%
BWX Technologies	13,037	757,189	0.092%
C3.ai	10,200	114,138	0.014%
C4 therapeutics	12,400	73,160	0.009%
Cable One	335	238,473	0.029%
Cabot	9,350	624,954	0.076%
CACI International	3,400	1,022,006	0.124%
Cactus	11,000	552,860	0.067%
Cadence Bank	31,375	773,708	0.094%
CalAmp	6,600	29,568	0.004%
Calavo Growers	7,863	231,172	0.028%
Caleres	6,430	143,260	0.017%
California Resources	11,200	487,312	0.059%
California Water Service Group	9,650	585,176	0.071%

Calix	9,200	629,556	0.076%
Callon Petroleum	7,253	269,014	0.033%
Cal-Maine Foods	4,900	266,805	0.032%
Cannae Holdings	9,900	204,435	0.025%
Cano Health	22,100	30,277	0.004%
Canoo	29,700	36,531	0.004%
Canterbury Park Holding	6,213	194,218	0.024%
Capitol Federal Financial	20,644	178,571	0.022%
Capri Holdings	13,905	797,035	0.096%
Cardiovascular Systems	12,100	164,802	0.020%
Cardlytics	10,634	61,465	0.007%
CareCloud	23,700	66,597	0.008%
CareDx	9,600	109,536	0.013%
CareTrust REIT, REIT	15,976	296,834	0.036%
Cargurus	19,100	267,591	0.032%
Carlisle Companies	6,320	1,489,308	0.180%
Carlyle	30,314	904,570	0.109%
CarParts.com	36,800	230,368	0.028%
Carpenter Technology	8,700	321,378	0.039%
Carriage Services	6,600	181,764	0.022%
Cars.com	9,920	136,598	0.017%
Carters	5,900	440,199	0.053%
Casella Waste Systems	7,375	584,911	0.071%
Casey's General Stores	5,500	1,233,925	0.149%
Cassava Sciences	7,600	224,504	0.027%
Castle Biosciences	4,600	108,284	0.013%
Cathay Bancorp	7,294	297,522	0.036%
Cavco Industries	900	203,625	0.025%
CBIZ	9,577	448,682	0.054%
Celldex Therapeutics	7,300	325,361	0.039%
CEL-SCI	26,800	62,980	0.008%
Celsius Holdings	5,600	582,624	0.071%
Centerspace, REIT	3,200	187,744	0.023%
Central Garden & Pet	7,900	282,820	0.034%
Centrus Energy	2,500	81,200	0.010%
Century Aluminum	7,258	59,370	0.007%
Cerence	13,988	259,198	0.031%
Cerevel therapeutics Holdings	11,300	356,402	0.043%
Certara	19,200	308,544	0.037%
Cerus	39,200	143,080	0.017%
ChampionX	27,700	803,023	0.097%
ChargePoint Holdings	15,755	150,145	0.018%
Chart Industries	5,151	593,550	0.072%
Chase	1,650	142,329	0.017%
Chefs' Warehouse	6,300	209,664	0.025%
Chegg	12,100	305,767	0.037%
Chemed	2,300	1,173,989	0.142%
Chemours	22,400	685,888	0.083%
Cheniere Energy	35,027	5,252,649	0.636%
Cherry Hill Mortgage Investment, REIT	19,062	110,560	0.013%
Chesapeake Energy	14,241	1,343,923	0.163%
Chesapeake Utilities	3,700	437,266	0.053%
Chewy	8,841	327,824	0.040%
Chicken Soup For the Soul Entertainment	18,800	96,256	0.012%
Chimera Investment, REIT	29,800	163,900	0.020%
Choice Hotels International	4,000	450,560	0.055%
Chord Energy	6,275	858,483	0.104%
Churchill Downs	5,200	1,099,436	0.133%
Chuy's Holdings	6,906	195,440	0.024%
Ciena	18,900	963,522	0.117%
Cimpress	3,800	104,918	0.013%
CinCor Pharma	5,316	65,334	0.008%
Cinemark Holdings	18,612	161,180	0.020%
Cirrus Logic	8,740	650,955	0.079%
City Holding Company	4,250	395,633	0.048%
Civitas Resources	9,200	532,956	0.065%
Clarivate	38,140	318,088	0.039%
Claros Mortgage Trust	9,753	143,467	0.017%
Clean Harbors	7,200	821,664	0.099%
Clear Channel Outdoor Holdings	123,500	129,675	0.016%
Clearfield	2,865	269,711	0.033%
ClearPoint Neuro	14,000	118,580	0.014%

Clear Secure	10,657	292,322	0.035%
Clearwater Paper	7,288	275,559	0.033%
Clearway Energy	7,693	245,176	0.030%
Cleveland-Cliffs	72,980	1,175,708	0.142%
CloudFlare	36,050	1,629,821	0.197%
Clover Health Investments	66,327	61,651	0.007%
CNO Financial Group	18,700	427,295	0.052%
CNX Resources	33,900	570,876	0.069%
Coca-Cola Consolidated	900	461,124	0.056%
Codexis	33,100	154,246	0.019%
Coeur Mining	43,900	147,504	0.018%
Cogent Communications Holdings	6,500	371,020	0.045%
Cognex	25,700	1,210,727	0.147%
Cohen & Steers	3,200	206,592	0.025%
Coherent	12,947	454,440	0.055%
Coherus Biosciences	4,200	33,264	0.004%
Cohu	10,300	330,115	0.040%
Coinbase Global	20,051	709,605	0.086%
Collegium Pharmaceutical	12,000	278,400	0.034%
Columbia Banking System	10,450	314,859	0.038%
Columbia Sportswear	3,462	303,202	0.037%
Comfort Systems USA	5,798	667,234	0.081%
Commerce Bancshares	16,204	1,103,006	0.134%
Commercial Metals	14,100	681,030	0.082%
Commercial Vehicle Group	25,000	170,250	0.021%
CommScope Holding	39,600	291,060	0.035%
Community Bank System	9,628	606,083	0.073%
Community Healthcare Trust, REIT	7,300	261,340	0.032%
Community Health Systems	46,700	201,744	0.024%
Commvault Systems	5,300	333,052	0.040%
Compass Minerals	4,600	188,600	0.023%
Comstock Resources	14,200	194,682	0.024%
Comtech Telecommunications	16,187	196,510	0.024%
Concentrix	6,200	825,592	0.100%
Conduent	46,600	188,730	0.023%
Confluent	24,447	543,701	0.066%
ConMed	4,950	438,768	0.053%
ConnectOne Bancorp	9,083	219,899	0.027%
Conns	10,100	69,488	0.008%
Consensus Cloud Solutions	1,967	105,746	0.013%
CONSOL Energy	4,700	305,500	0.037%
Construction Partners	9,600	256,224	0.031%
Corcept Therapeutics	13,600	276,216	0.033%
Corebridge Financial	17,001	341,040	0.041%
CoreCivic	24,596	284,330	0.034%
Corporate Office Properties Trust, REIT	22,100	573,274	0.069%
CorVel	2,250	326,993	0.040%
Coty	49,249	421,571	0.051%
Coupa Software	13,400	1,060,878	0.128%
Coursera	17,600	208,208	0.025%
Cousins Properties, REIT	13,531	342,199	0.041%
Covenant Logistics	6,100	210,877	0.026%
Cowen	7,724	298,301	0.036%
Cracker Barrel Old Country Store	1,500	142,110	0.017%
CRA International	1,873	229,311	0.028%
Crane Holdings	6,841	687,178	0.083%
Credit Acceptance	1,000	474,400	0.057%
Crescent Energy	8,820	105,752	0.013%
Crispr therapeutics	7,518	305,607	0.037%
Crocs	8,200	889,126	0.108%
CrowdStrike Holdings	32,351	3,406,237	0.412%
Crown Holdings	18,920	1,555,413	0.188%
CryoPort	8,000	138,800	0.017%
CSG Systems International	7,000	400,400	0.048%
CSW Industrials	2,400	278,232	0.034%
CTS	7,158	282,168	0.034%
CubeSmart, REIT	37,281	1,500,560	0.182%
Cullen/Frost Bankers	8,450	1,129,765	0.137%
Cullinan Oncology	8,900	93,895	0.011%
Curis	73,500	40,425	0.005%
Curtiss-Wright	6,000	1,001,940	0.121%
Cushman & Wakefield	18,600	231,756	0.028%

CVB Financial	26,706	687,680	0.083%
CVR Energy	8,300	260,122	0.031%
Cytokinetics	15,296	700,863	0.085%
Dana	26,600	402,458	0.049%
Darling Ingredients	26,700	1,671,153	0.202%
Datadog	36,300	2,668,050	0.323%
Dave & Buster's Entertainment	6,800	240,992	0.029%
Deckers Outdoor	3,658	1,460,127	0.177%
Delek US Holdings	16,900	456,300	0.055%
Dell Technologies	30,497	1,226,589	0.148%
Deluxe	1,500	25,470	0.003%
Denali therapeutics	13,900	386,559	0.047%
Denbury	7,000	609,140	0.074%
Denny's	23,700	218,277	0.026%
Desktop Metal	50,600	68,816	0.008%
DiamondRock Hospitality, REIT	30,600	250,614	0.030%
Dick's Sporting Goods	8,300	998,407	0.121%
Diebold Nixdorf	17,800	25,276	0.003%
Digi International	9,977	364,659	0.044%
Digimarc	8,200	151,618	0.018%
Digitalbridge	24,300	265,842	0.032%
Digital Turbine	16,200	246,888	0.030%
Dillard's	500	161,600	0.020%
Dime Community Bancshares	7,700	245,091	0.030%
Dine Brands Global	5,000	323,000	0.039%
Diodes	5,950	453,033	0.055%
Distribution Solutions	5,400	199,044	0.024%
Diversified Healthcare Trust, REIT	201,500	130,330	0.016%
DMC Global	13,700	266,328	0.032%
DocuSign	30,001	1,662,655	0.201%
Dolby Laboratories	9,140	644,736	0.078%
Domo	7,700	109,648	0.013%
Donaldson	17,842	1,050,359	0.127%
Donnelley Financial Solutions	6,475	250,259	0.030%
DoorDash	35,859	1,750,636	0.212%
Dorian LPG	11,800	223,610	0.027%
Dorman Products	4,800	388,176	0.047%
Douglas Dynamics	8,300	300,128	0.036%
Douglas Elliman	51,941	211,400	0.026%
Douglas Emmett, REIT	24,962	391,404	0.047%
Doximity	11,991	402,418	0.049%
DraftKings	69,689	793,758	0.096%
Dropbox	43,148	965,652	0.117%
DT Midstream	11,600	641,016	0.078%
Duck Creek Technologies	15,828	190,727	0.023%
Ducommun	400	19,984	0.002%
Dun & Bradstreet Holdings	32,362	396,758	0.048%
Duolingo	3,683	261,972	0.032%
Dutch Bros	3,300	93,027	0.011%
Dycom Industries	4,963	464,537	0.056%
Dynatrace Holdings	24,073	921,996	0.112%
Dynavax Technologies	17,700	188,328	0.023%
Dynex Capital, REIT	3,700	47,064	0.006%
E2open Parent Holdings	42,200	247,714	0.030%
Eagle Materials	6,314	838,815	0.102%
Easterly Government Properties, REIT	14,986	213,850	0.026%
Eastern Bankshares	29,000	500,250	0.061%
EastGroup Properties, REIT	6,896	1,021,022	0.124%
Eastman Kodak	19,000	57,950	0.007%
East West Bancorp	21,000	1,383,900	0.168%
Echostar	7,715	128,686	0.016%
Ecovyst	26,100	231,246	0.028%
Edgewell Personal Care	8,050	310,247	0.038%
Editas Medicine	5,200	46,124	0.006%
Elanco Animal Health	79,738	974,398	0.118%
Elastic	7,900	406,850	0.049%
Element Solutions	29,300	532,967	0.065%
e.l.f. Beauty	9,099	503,175	0.061%
Elme Communities, REIT	700	12,460	0.002%
EMCOR Group	8,060	1,193,767	0.144%
Emergent BioSolutions	7,800	92,118	0.011%
Empire State Realty Trust, REIT	43,700	294,538	0.036%

Enanta Pharmaceuticals	4,500	209,340	0.025%
Encompass Health	13,400	801,454	0.097%
Encore Capital	5,000	239,700	0.029%
Encore Wire	3,600	495,216	0.060%
Endeavor Group Holdings	34,564	779,073	0.094%
Energizer Holdings	9,250	310,338	0.038%
Enerpac Tool	11,000	279,950	0.034%
EnerSys	4,800	354,432	0.043%
Enhabit	11,500	151,340	0.018%
Ennis Business Forms	5,753	127,486	0.015%
Enova International	3,339	128,117	0.016%
Enovis	6,714	359,333	0.043%
Enovix	18,800	233,872	0.028%
EnPro Industries	2,453	266,617	0.032%
Ensign	8,800	832,568	0.101%
Enstar	2,500	577,600	0.070%
Entegris	20,977	1,375,881	0.167%
Investnet	5,800	357,860	0.043%
Envista Holdings	25,800	868,686	0.105%
ePlus	7,900	349,812	0.042%
EPR Properties, REIT	12,300	463,956	0.056%
EQRx	24,800	61,008	0.007%
Equitable Holdings	56,626	1,625,166	0.197%
Equitrans Midstream	44,895	300,797	0.036%
Equity Commonwealth, REIT	7,176	179,185	0.022%
Equity LifeStyle Properties, REIT	29,002	1,873,529	0.227%
Erie Indemnity	3,407	847,389	0.103%
Esab	8,014	376,017	0.046%
ESCO Technologies	3,070	268,748	0.033%
Essent	8,100	314,928	0.038%
Essential Properties Realty Trust, REIT	19,300	452,971	0.055%
Essential Utilities	32,032	1,528,887	0.185%
Euronet Worldwide	6,189	584,118	0.071%
Eventbrite	17,300	101,378	0.012%
Everbridge	6,587	194,843	0.024%
Evercore	5,400	589,032	0.071%
Everi Holdings	20,600	295,610	0.036%
EVERTEC	12,500	404,750	0.049%
Evolent Health	12,700	356,616	0.043%
Evolus	15,500	116,405	0.014%
Evo Payments	9,000	304,560	0.037%
Evoqua Water Technologies	17,700	700,920	0.085%
EW Scripps	15,345	202,401	0.024%
Exact Sciences	21,100	1,044,661	0.126%
Exelixis	50,990	817,880	0.099%
Exlservice Holdings	5,400	914,922	0.111%
Exponent	8,100	802,629	0.097%
Express	60,000	61,200	0.007%
eXp World Holdings	15,400	170,632	0.021%
Extreme Networks	8,446	154,646	0.019%
EZCORP	24,495	199,634	0.024%
Fabrinet	6,000	769,320	0.093%
Fair Isaac	3,885	2,325,483	0.281%
Faraday Future Intelligent Electric	65,000	18,870	0.002%
Farmer Bros.	12,800	59,008	0.007%
FARO Technologies	5,900	173,519	0.021%
Fastly	20,000	163,800	0.020%
Fate Therapeutics	12,200	123,098	0.015%
Federal Agricultural Mortgage	2,028	228,576	0.028%
Federal Signal	10,700	497,229	0.060%
Federated Hermes	15,700	570,067	0.069%
Ferguson	29,744	3,776,596	0.457%
Figs	15,500	104,315	0.013%
First American Financial	14,430	755,266	0.091%
First Bancorp North Carolina	8,913	381,833	0.046%
First BanCorp-Puerto Rico	31,300	398,136	0.048%
First Busey	11,729	289,941	0.035%
FirstCash Holdings	7,138	620,364	0.075%
First Citizens BancShares	1,824	1,383,249	0.167%
First Commonwealth Financial	17,900	250,063	0.030%
First Community	10,025	339,848	0.041%
First Financial	7,880	363,110	0.044%

First Financial Bancorp	13,000	314,990	0.038%
First Financial Bankshares	23,176	797,254	0.096%
First Hawaiian	14,900	387,996	0.047%
First Horizon	73,206	1,793,547	0.217%
First Industrial Realty, REIT	14,465	698,081	0.084%
First Interstate BancSystem	12,942	500,208	0.061%
First Merchants	11,013	452,744	0.055%
First United	7,811	153,486	0.019%
Fisker	34,200	248,634	0.030%
Five9	9,410	638,563	0.077%
Five Below	8,300	1,468,021	0.178%
Flexsteel Industries	5,600	86,240	0.010%
Floor & decor Holdings	18,694	1,301,663	0.158%
Flowers Foods	33,083	950,805	0.115%
Flowserve	10,181	312,353	0.038%
Fluor	21,637	749,938	0.091%
Flushing Financial	8,825	171,029	0.021%
FNB	30,756	401,366	0.049%
FNF	37,731	1,419,440	0.172%
Focus Financial Partners	6,800	253,436	0.031%
Foot Locker	12,803	483,825	0.059%
FormFactor	13,200	293,436	0.036%
Forrester Research	5,200	185,952	0.023%
Fortune Brands Innovations	14,113	805,993	0.098%
Forward Air	3,500	367,115	0.044%
Fossil	19,900	85,769	0.010%
Four Corners Property Trust, REIT	6,401	165,978	0.020%
Fox Factory Holding	7,200	656,856	0.080%
Franchise	5,600	133,392	0.016%
Franklin Electric	4,100	326,975	0.040%
Franklin Street Properties, REIT	73,909	201,772	0.024%
Fresh Del Monte Produce	8,200	214,758	0.026%
Freshpet	8,138	429,442	0.052%
Freshworks	22,858	336,241	0.041%
Frontdoor	14,450	300,560	0.036%
Frontier Communications Parent	21,553	549,170	0.066%
Frontier Group Holdings	9,000	92,430	0.011%
FRP Holdings	4,700	253,142	0.031%
FTC Solar	34,300	91,924	0.011%
FTI Consulting	5,695	904,366	0.109%
fuboTV	10,700	18,618	0.002%
FuelCell Energy	51,600	143,448	0.017%
Fulcrum therapeutics	17,900	130,312	0.016%
Fulton Financial	8,302	139,723	0.017%
Funko	6,800	74,188	0.009%
G1 therapeutics	17,755	96,410	0.012%
GameStop	35,204	649,866	0.079%
Gaming & Leisure Properties, REIT	31,684	1,650,420	0.200%
Gap	31,100	350,808	0.042%
GATX	5,450	579,553	0.070%
Generation Bio	20,600	80,958	0.010%
Genesco	5,100	234,702	0.028%
Genie Energy	17,602	182,005	0.022%
Genius Brands International	135,100	62,822	0.008%
Genpact	18,800	870,816	0.105%
Gentex	25,720	701,384	0.085%
Gentherm	6,000	391,740	0.047%
Genworth Financial	88,600	468,694	0.057%
German American Bancorp	7,533	280,981	0.034%
Getty Realty, REIT	11,643	394,116	0.048%
Gibraltar Industries	6,800	311,984	0.038%
G-III Apparel	9,000	123,390	0.015%
Ginkgo Bioworks Holdings	152,333	257,443	0.031%
Gitlab	8,200	372,608	0.045%
Glacier Bancorp	15,512	766,603	0.093%
Gladstone Commercial, REIT	12,182	225,367	0.027%
Gladstone Land, REIT	11,109	203,850	0.025%
Glatfelter	45,378	126,151	0.015%
Glaukos	8,600	375,648	0.045%
Global Self Storage, REIT	33,399	162,987	0.020%
Globalstar	116,700	155,211	0.019%
Globus Medical	11,300	839,251	0.102%

GMS	7,685	382,713	0.046%
GoDaddy	22,800	1,705,896	0.206%
Gogo	13,463	198,714	0.024%
GoHealth	750	7,838	0.001%
Gold Resource	84,700	129,591	0.016%
Goodyear Tire & Rubber	44,235	448,985	0.054%
GoPro	25,500	126,990	0.015%
Graco	20,198	1,358,517	0.164%
GrafTech International	50,500	240,380	0.029%
Graham Holdings	141	85,194	0.010%
Grand Canyon Education	5,609	592,647	0.072%
Granite Construction	9,314	326,642	0.040%
Graphic Packaging Holding	39,730	883,993	0.107%
Gray Television	17,400	194,706	0.024%
Greenbrier Companies	6,800	228,004	0.028%
Green Dot	9,800	155,036	0.019%
Green Plains	8,700	265,350	0.032%
Greif	5,200	348,712	0.042%
Grid Dynamics Holdings	9,400	105,468	0.013%
Griffon	10,500	375,795	0.045%
Gritstone bio	17,300	59,685	0.007%
Grocery Outlet Holding	7,832	228,616	0.028%
Groupon	6,700	57,486	0.007%
Group One Automotive	2,800	505,036	0.061%
Guardant Health	16,600	451,520	0.055%
Guess ?	8,920	184,555	0.022%
Guidewire Software	13,442	840,932	0.102%
GXO Logistics	19,300	823,917	0.100%
Haemonetics	6,800	534,820	0.065%
Hain Celestial Group	11,000	177,980	0.022%
Halozyme Therapeutics	20,700	1,177,830	0.143%
Hamilton Lane	5,200	332,176	0.040%
Hancock Whitney	12,400	600,036	0.073%
Hanesbrands	37,199	236,586	0.029%
Hannon Armstrong Sustainabl Infrstrc Cap, REIT	16,476	477,474	0.058%
Hanover Insurance Group	5,676	766,998	0.093%
Harley-Davidson	19,116	795,226	0.096%
Harmony Biosciences Holdings	5,000	275,500	0.033%
Harrow Health	18,000	265,680	0.032%
Harsco	24,760	155,740	0.019%
HashiCorp	10,462	286,031	0.035%
Hawaiian Electric Industries	14,731	616,492	0.075%
Haynes International	3,897	178,054	0.022%
Hayward Holdings	13,400	125,960	0.015%
H.B. Fuller	6,940	497,043	0.060%
Healthcare Realty Trust, REIT	40,919	788,509	0.095%
Healthcare Services	1,950	23,400	0.003%
Health Catalyst	12,900	137,127	0.017%
HealthEquity	12,700	782,828	0.095%
HealthStream	9,300	231,012	0.028%
Heartland Express	17,323	265,735	0.032%
Hecla Mining	85,000	472,600	0.057%
H&E Equipment Services	4,526	205,480	0.025%
HEICO	4,671	717,652	0.087%
HEICO	9,825	1,177,526	0.143%
Heidrick & Struggles International	6,558	183,427	0.022%
Helen of Troy Limited	3,300	366,003	0.044%
Helios Technologies	6,000	326,640	0.040%
Helmerich & Payne	17,500	867,475	0.105%
Herbalife Nutrition	15,900	236,592	0.029%
Herc Holdings	3,855	507,202	0.061%
Hersha Hospitality Trust, REIT	22,600	192,552	0.023%
Hertz Global Holdings	29,484	453,759	0.055%
Heska	2,200	136,752	0.017%
Hexcel	10,100	594,385	0.072%
HF Sinclair	21,677	1,124,820	0.136%
Hibbett	3,800	259,236	0.031%
Highwoods Properties, REIT	6,094	170,510	0.021%
Hillenbrand	8,861	378,099	0.046%
Hilltop Holdings	12,398	372,064	0.045%
Hilton Grand Vacations	14,910	574,631	0.070%
Hims & Hers Health	39,800	255,118	0.031%

HNI Corporation	5,580	158,639	0.019%
Home Bancshares	28,776	655,805	0.079%
HomeStreet	13,515	372,744	0.045%
Hope Bancorp	25,700	329,217	0.040%
Horace Mann Educators	7,210	269,438	0.033%
Horizon therapeutics	33,700	3,835,060	0.464%
Hostess Brands	26,500	594,660	0.072%
Houlihan Lokey	7,715	672,439	0.081%
Hovnanian Enterprises	1,684	70,863	0.009%
Howard Hughes	2,800	213,976	0.026%
H&R Block	25,613	935,131	0.113%
Hubbell	7,533	1,767,844	0.214%
Hub Group	5,300	421,297	0.051%
HubSpot	7,864	2,273,718	0.275%
Hudson Pacific Properties, REIT	20,600	200,438	0.024%
Huntsman	30,000	824,400	0.100%
Hurco Companies	5,900	154,167	0.019%
Huron Consulting Group	2,760	200,376	0.024%
Hyatt Hotels	5,600	506,520	0.061%
Hydrofarm Holdings	47,100	73,005	0.009%
Hyllion Holdings	44,400	103,896	0.013%
Hyster-Yale Materials Handling	7,200	182,232	0.022%
IAA	20,800	832,000	0.101%
IAC	12,730	565,212	0.068%
ICF International	3,017	298,834	0.036%
ICU Medical	1,600	251,968	0.030%
IdaCorp	7,938	856,113	0.104%
IDT	8,942	251,896	0.030%
IGM Biosciences	9,200	156,492	0.019%
iHeartMedia	19,700	120,761	0.015%
Immersion	20,635	145,064	0.018%
ImmunoGen	35,400	175,584	0.021%
Impinj	3,800	414,884	0.050%
Inari Medical	7,505	477,018	0.058%
Independence Realty Trust, REIT	17,706	298,523	0.036%
Independent Bank Group	1,800	108,144	0.013%
Independent Bank (MA)	6,690	564,837	0.068%
Infinera	37,300	251,402	0.030%
Ingevity	7,700	542,388	0.066%
Ingles Markets	3,500	337,610	0.041%
Ingredion	8,500	832,405	0.101%
Innodata	17,300	51,295	0.006%
Innospec	4,700	483,442	0.059%
Innovative Industrial Properties, REIT	5,000	506,750	0.061%
Innoviva	17,400	230,550	0.028%
Inogen	9,500	187,245	0.023%
Inotiv	5,800	28,652	0.003%
Inovio Pharmaceuticals	22,000	34,320	0.004%
Insight Enterprises	5,150	516,391	0.063%
Insmed	25,421	507,912	0.061%
Insperty	4,900	556,640	0.067%
Inspire Medical Systems	5,000	1,259,400	0.152%
Installed Building Products	4,100	350,960	0.042%
Insulet	10,600	3,120,534	0.378%
Integer Holdings	3,850	263,571	0.032%
Integra LifeSciences Holdings	9,900	555,093	0.067%
Intellia Therapeutics	12,800	446,592	0.054%
Intellicheck	19,500	39,000	0.005%
Interactive Brokers	12,200	882,670	0.107%
Intercept Pharmaceuticals	8,631	106,765	0.013%
InterDigital	5,460	270,161	0.033%
Interface	8,600	84,882	0.010%
International Bancshares	8,002	366,172	0.044%
International Seaways	8,600	318,372	0.039%
Inter Parfums	3,500	337,820	0.041%
Intevac	26,100	168,867	0.020%
Intra-Cellular Therapies	13,192	698,121	0.084%
Invesco Mortgage Capital, REIT	9,260	117,880	0.014%
Invitae	24,600	45,756	0.006%
Invivyd	7,575	11,363	0.001%
Ionis Pharmaceuticals	26,485	1,000,338	0.121%
Iovance Biotherapeutics	26,288	167,980	0.020%

IPG Photonics	4,400	416,548	0.050%
iRhythm Technologies	5,836	546,658	0.066%
Iridium Communications	18,318	941,545	0.114%
iRobot	4,900	235,837	0.029%
Ironwood Pharmaceuticals	17,120	212,117	0.026%
ltron	6,200	314,030	0.038%
ITT	9,500	770,450	0.093%
IVERIC bio	17,400	372,534	0.045%
Jabil	17,100	1,166,220	0.141%
Jack in the Box	4,600	313,858	0.038%
Jackson Financial	7,517	261,516	0.032%
James River Group Holdings	7,500	156,825	0.019%
Jamf Holding	10,900	232,170	0.028%
Janus Henderson	20,323	477,997	0.058%
Jazz Pharmaceuticals	7,500	1,194,825	0.145%
JBG SMITH Properties, REIT	22,300	423,254	0.051%
Jefferies Financial	27,047	927,171	0.112%
JELD-WEN Holding	11,900	114,835	0.014%
JetBlue Airways	37,100	240,408	0.029%
J & J Snack Foods	549	82,191	0.010%
Joby Aviation	54,700	183,245	0.022%
John Bean Technologies	5,472	499,758	0.060%
John B Sanfilippo & Son	2,942	239,243	0.029%
John Wiley & Sons	7,370	295,242	0.036%
Jones Lang LaSalle	6,910	1,101,247	0.133%
Kadant	1,000	177,630	0.021%
Kaiser Aluminum	1,236	93,887	0.011%
KalVista Pharmaceuticals	21,400	144,664	0.018%
Kaman	9,933	221,506	0.027%
KAR Auction Services	20,400	266,220	0.032%
Karuna therapeutics	5,019	986,234	0.119%
Karyopharm Therapeutics	26,700	90,780	0.011%
KB Home	15,000	477,750	0.058%
KBR	21,600	1,140,480	0.138%
Kearny Financial Corp.	29,937	303,861	0.037%
Kemper	13,390	658,788	0.080%
Kennametal	4,200	101,052	0.012%
Kennedy-Wilson Holdings	20,200	317,746	0.038%
Keros therapeutics	5,500	264,110	0.032%
Kforce	3,228	176,991	0.021%
Kilroy Realty, REIT	11,320	437,744	0.053%
Kimball Electronics	10,770	243,294	0.029%
Kimball International	32,590	211,835	0.026%
Kinsale Capital	1,918	501,595	0.061%
Kirby	10,300	662,805	0.080%
Kite Realty Group Trust, REIT	26,421	556,162	0.067%
KKR	84,492	3,922,119	0.475%
Knight-Swift Transportation Holdings	24,292	1,273,144	0.154%
KnowBe4	12,500	309,750	0.037%
Knowles	20,700	339,894	0.041%
Kohl's	18,800	474,700	0.057%
Kontoor Brands	8,300	331,917	0.040%
Kopin	81,900	101,556	0.012%
Koppers	7,200	203,040	0.025%
Korn Ferry	9,100	460,642	0.056%
Kosmos Energy	82,000	521,520	0.063%
Kratos Defense & Security Solutions	34,100	351,912	0.043%
Krystal Biotech	2,700	213,894	0.026%
Kulicke & Soffa	10,700	473,582	0.057%
KVH Industries	15,400	157,388	0.019%
Kymera therapeutics	10,400	259,584	0.031%
Kyndryl Holdings	27,200	302,464	0.037%
Ladder Capital, REIT	27,500	276,100	0.033%
Lamar Advertising, REIT	11,592	1,094,285	0.132%
Lancaster Colony	2,465	486,345	0.059%
Landstar System	5,400	879,660	0.106%
Lantheus Holdings	10,700	545,272	0.066%
Lattice Semiconductor	20,100	1,304,088	0.158%
Laureate Education	23,200	223,184	0.027%
Lazard	20,500	710,735	0.086%
La-Z-Boy	9,950	227,059	0.027%
LCI Industries	3,900	360,555	0.044%

Lear	7,000	868,140	0.105%
Leggett & Platt	11,147	359,268	0.043%
LendingClub	15,400	135,520	0.016%
LendingTree	5,225	111,449	0.013%
Lennox International	4,603	1,101,176	0.133%
Leslie s	24,100	294,261	0.036%
Lexicon Pharmaceuticals	50,600	96,646	0.012%
LGI Homes	3,937	364,566	0.044%
LHC Group	5,200	840,788	0.102%
Liberty Broadband	1,826	138,502	0.017%
Liberty Broadband	14,216	1,084,254	0.131%
Liberty Energy	27,467	439,747	0.053%
Liberty Global	24,334	460,643	0.056%
Liberty Global	42,928	834,091	0.101%
Liberty Latin America	11,146	84,710	0.010%
Liberty Media Corp-Liberty Formula One	30,788	1,840,507	0.223%
Liberty Media Corp-Liberty Formula One	6,187	330,571	0.040%
Liberty SiriusXM	8,600	338,066	0.041%
Liberty SiriusXM	21,317	834,134	0.101%
Life Storage, REIT	9,900	975,150	0.118%
Lifevantage	25,900	96,348	0.012%
Ligand Pharmaceuticals	1,386	92,585	0.011%
Lightwave Logic	21,200	91,372	0.011%
Light & Wonder	10,530	617,058	0.075%
Lincoln Electric Holdings	7,037	1,016,776	0.123%
Lineage Cell therapeutics	89,100	104,247	0.013%
Lions Gate Entertainment	32,185	174,765	0.021%
Lipocine	90,600	34,790	0.004%
Lithia Motors	3,500	716,590	0.087%
Littelfuse	4,139	911,408	0.110%
LivaNova	4,700	261,038	0.032%
Livent	29,700	590,139	0.071%
Live Oak Bancshares	6,400	193,280	0.023%
LivePerson	20,453	207,393	0.025%
LiveRamp Holdings	9,100	213,304	0.026%
Louisiana Pacific	10,900	645,280	0.078%
Lovesac	6,700	147,467	0.018%
LPL Financial Holdings	11,500	2,485,955	0.301%
LSI Industries	18,793	230,026	0.028%
LTC Properties, REIT	11,016	391,398	0.047%
Lucid	53,739	367,037	0.044%
lululemon athletica	16,749	5,366,045	0.649%
Lumentum Holdings	11,260	587,434	0.071%
Luminar Technologies	29,600	146,520	0.018%
Luna Innovations	20,615	181,206	0.022%
LXP Industrial Trust, REIT	37,929	380,049	0.046%
Lyft	27,300	300,846	0.036%
Macatawa Bank	19,534	215,460	0.026%
Macerich Company, REIT	28,457	320,426	0.039%
MACOM Technology Solutions Holdings	9,600	604,608	0.073%
Macy's	39,300	811,545	0.098%
Madison Square Garden Entertainment	6,783	305,032	0.037%
Madison Square Garden Sports	2,521	462,175	0.056%
Madrigal Pharmaceuticals	2,881	836,210	0.101%
Magnite	17,700	187,443	0.023%
Magnolia Oil & Gas	30,071	705,165	0.085%
Malibu Boats	4,300	229,190	0.028%
Mammoth Energy Services	18,000	155,700	0.019%
Manhattan Associates	10,640	1,291,696	0.156%
MannKind	54,600	287,742	0.035%
ManpowerGroup	7,142	594,286	0.072%
Marathon Digital Holdings	12,400	42,408	0.005%
Maravai LifeSciences Holdings	19,000	271,890	0.033%
Marine Products	8,600	101,222	0.012%
Markel	1,979	2,607,313	0.316%
Marqeta	69,400	424,034	0.051%
Marriott Vacations Worldwide	6,490	873,489	0.106%
Marten Transport	8,800	174,064	0.021%
Marvell Technology	127,279	4,714,414	0.571%
Masimo	6,000	887,700	0.107%
Masonite International	3,900	314,379	0.038%
Mastec	8,950	763,704	0.092%

Mastech Digital	11,282	124,215	0.015%
Matador Resources	11,476	656,886	0.080%
Materion	2,600	227,526	0.028%
Matrix Service	31,200	194,064	0.023%
Matson	7,350	459,449	0.056%
Mattel	62,139	1,108,560	0.134%
Matterport	71,000	198,800	0.024%
Matthews International	800	24,352	0.003%
Maxar Technologies	12,000	620,880	0.075%
Maximus	9,200	674,636	0.082%
MaxLinear	11,870	402,987	0.049%
MBIA	13,200	169,620	0.021%
McGrath RentCorp	4,300	424,582	0.051%
MDC Holdings	4,962	156,799	0.019%
MDU Resources	26,791	812,839	0.098%
MediaAlpha	10,100	100,495	0.012%
Medical Properties Trust, REIT	63,322	705,407	0.085%
Medifast	2,200	253,770	0.031%
MEDNAX	4,800	71,328	0.009%
Medpace Holdings	4,200	892,122	0.108%
Mercury General	1,800	61,560	0.007%
Mercury Systems	7,900	353,446	0.043%
Meridian Bioscience	7,075	234,961	0.028%
Meritage	6,800	626,960	0.076%
Merit Medical Systems	6,806	480,640	0.058%
Mesa Laboratories	1,400	232,694	0.028%
Meta Materials	92,600	110,194	0.013%
Methode Electronics	7,250	321,683	0.039%
MFA Financial, REIT	28,122	277,002	0.034%
MGE Energy	7,155	503,712	0.061%
MGIC Investment	44,400	577,200	0.070%
MicroStrategy	1,756	248,597	0.030%
Microvast Holdings	100,400	153,612	0.019%
MicroVision	42,600	100,110	0.012%
Middleby	9,135	1,223,177	0.148%
Middlesex Water	3,800	298,946	0.036%
M/I Homes	5,670	261,841	0.032%
MillerKnoll	5,200	109,252	0.013%
Minerals Technologies	2,410	146,335	0.018%
Mirati Therapeutics	5,463	247,529	0.030%
Mitek Systems	18,497	179,236	0.022%
MKS Instruments	5,600	474,488	0.057%
Mobileye Global	8,311	291,384	0.035%
ModivCare	2,700	242,271	0.029%
Moelis	3,067	117,681	0.014%
Momentive Global	29,300	205,100	0.025%
MoneyGram International	17,700	192,753	0.023%
MongoDB	11,200	2,204,608	0.267%
Monro	7,100	320,920	0.039%
Montauk Renewables	16,200	178,686	0.022%
Moog	5,630	494,089	0.060%
Morningstar	3,300	714,747	0.087%
Morphic Holding	6,900	184,575	0.022%
Motorcar Parts of America	11,300	134,018	0.016%
Movado Group	6,705	216,236	0.026%
MP Materials	10,800	262,224	0.032%
MRC Global	20,600	238,548	0.029%
Mr Cooper	8,885	356,555	0.043%
MSA Safety	5,500	793,045	0.096%
MSC Industrial Direct	3,800	310,460	0.038%
Mueller Industries	7,400	436,600	0.053%
Mueller Water Products	37,943	408,267	0.049%
Multiplan	77,800	89,470	0.011%
Murphy Oil	23,918	1,028,713	0.125%
Murphy USA	3,600	1,006,344	0.122%
MVB Financial	6,700	147,534	0.018%
Myers Industries	11,416	253,778	0.031%
Myovant Sciences	10,900	293,864	0.036%
MYR Group	1,800	165,726	0.020%
Myriad Genetics	14,280	207,203	0.025%
N-able	18,150	186,582	0.023%
Nabors Industries	2,100	325,227	0.039%

NanoString Technologies	23,200	184,904	0.022%
Natera	15,400	618,618	0.075%
National Bank Holdings	9,000	378,630	0.046%
National Beverage	3,696	171,975	0.021%
National Fuel Gas Company	14,292	904,684	0.109%
National HealthCare	5,123	304,819	0.037%
National Health Investors, REIT	5,820	303,920	0.037%
National Instruments	18,225	672,503	0.081%
National Presto	4,400	301,224	0.036%
National Research	7,200	268,560	0.033%
National Retail Properties, REIT	24,030	1,099,613	0.133%
National Storage Affiliates Trust, REIT	10,800	390,096	0.047%
National Vision Holdings	9,922	384,577	0.047%
National Western Life	608	170,848	0.021%
Navient	20,000	329,000	0.040%
NBT Bancorp	11,093	481,658	0.058%
nCino	12,431	328,676	0.040%
NCR	8,667	202,894	0.025%
Necessity Retail REIT, REIT	38,714	229,574	0.028%
Nektar Therapeutics	57,800	130,628	0.016%
Neogen	32,132	489,370	0.059%
NeoGenomics	26,200	242,088	0.029%
Netgear	10,300	186,533	0.023%
NetScout Systems	9,400	305,594	0.037%
Neurocrine Biosciences	15,102	1,803,783	0.218%
Nevro	7,746	306,742	0.037%
New Fortress Energy	7,200	305,424	0.037%
New Jersey Resources	16,150	801,363	0.097%
Newmark	25,804	205,658	0.025%
NewMarket	1,000	311,110	0.038%
Newpark Resources	11,876	49,285	0.006%
New Relic	5,800	327,410	0.040%
New York Community Bancorp	82,633	710,644	0.086%
New York Times	17,200	558,312	0.068%
Nexstar Media	5,197	909,631	0.110%
NextGen Healthcare	16,000	300,480	0.036%
NGM Biopharmaceuticals	27,800	139,556	0.017%
Nicolet Bankshares	3,400	271,286	0.033%
NMI Holdings	16,800	351,120	0.042%
NN	41,800	62,700	0.008%
Noble	13,920	524,923	0.064%
Nordstrom	18,800	303,432	0.037%
Northern Oil & Gas	9,610	296,180	0.036%
Northrim Bank	6,051	330,203	0.040%
Northwest Bancshares	24,083	336,680	0.041%
NorthWestern	8,500	504,390	0.061%
Northwest Natural Holding	7,490	356,449	0.043%
NOV	66,100	1,380,829	0.167%
Novanta	5,451	740,627	0.090%
Novavax	11,450	117,706	0.014%
Novocure	14,095	1,033,868	0.125%
NOW	27,700	351,790	0.043%
NuPathe	81,200	0	0.000%
Nurix therapeutics	11,800	129,564	0.016%
Nu Skin Enterprises	8,600	362,576	0.044%
Nutanix	24,650	642,133	0.078%
NuVasive	8,000	329,920	0.040%
Nuvation Bio	63,100	121,152	0.015%
NVE	3,600	233,100	0.028%
nVent Electric	26,200	1,007,914	0.122%
Oak Street Health	19,000	408,690	0.049%
Oceaneering International	14,225	248,795	0.030%
OceanFirst Financial	16,200	344,250	0.042%
Ocugen	62,400	81,120	0.010%
Ocwen Financial	4,762	145,622	0.018%
ODP	7,757	353,254	0.043%
Office Properties Income Trust, REIT	15,841	211,477	0.026%
OFG Bancorp	9,700	267,332	0.032%
OGE Energy	27,600	1,091,580	0.132%
O-I Glass	29,500	488,815	0.059%
Okta	21,174	1,446,819	0.175%
Old National Bancorp	29,748	534,869	0.065%

Old Republic International	31,793	767,801	0.093%
Olema Pharmaceuticals	18,300	44,835	0.005%
Olin	18,230	965,096	0.117%
Ollies Bargain Outlet Holdings	9,500	444,980	0.054%
Olo	18,700	116,875	0.014%
Olympic Steel	5,252	176,362	0.021%
Omega Healthcare Investors, REIT	34,569	966,204	0.117%
Omnib	525	529	0.000%
Omnib	525	459	0.000%
Omnicell	8,020	404,368	0.049%
ON24	27,500	237,325	0.029%
ONE Gas	8,800	666,336	0.081%
OneMain Holdings	19,800	659,538	0.080%
Onto Innovation	8,400	571,956	0.069%
Opendoor Technologies	74,600	86,536	0.010%
Open Lending	29,471	198,929	0.024%
OPKO Health	81,986	102,483	0.012%
Option Care Health	20,300	610,827	0.074%
OraSure Technologies	37,175	179,184	0.022%
Ormat Technologies	6,200	536,176	0.065%
Oscar Health	22,100	54,366	0.007%
Oshkosh	7,600	670,244	0.081%
OSI Systems	1,938	154,110	0.019%
Otter Tail	6,850	402,164	0.049%
Outfront Media, REIT	15,700	260,306	0.032%
Outset Medical	12,000	309,840	0.038%
Overstock.com	8,200	158,752	0.019%
Ovid Therapeutics	27,500	51,150	0.006%
Ovintiv	35,960	1,823,532	0.221%
Owens Corning	13,900	1,185,670	0.144%
Owens & Minor	12,100	236,313	0.029%
Oxford Industries	2,200	204,996	0.025%
Pacific Biosciences of California	41,300	337,834	0.041%
Pacific Premier Bancorp	15,900	501,804	0.061%
Pacira BioSciences	7,100	274,131	0.033%
PacWest Bancorp	17,612	404,195	0.049%
Pagerduty	18,300	486,048	0.059%
Palantir Technologies	219,300	1,407,906	0.170%
Palo Alto Networks	43,050	6,007,197	0.727%
Palomar Holdings	6,096	275,295	0.033%
Papa John's International	5,040	414,842	0.050%
Paramount, REIT	28,200	167,508	0.020%
Park Aerospace	15,200	203,832	0.025%
Park Hotels & Resorts, REIT	13,800	162,702	0.020%
Park National	2,440	343,430	0.042%
Park Ohio Holdings	5,400	66,042	0.008%
Parsons	4,600	212,750	0.026%
Patrick Industries	4,000	242,400	0.029%
Patterson Companies	11,719	328,484	0.040%
Patterson-UTI Energy	34,626	583,102	0.071%
Paylocity Holding	5,900	1,146,134	0.139%
Payoneer Global	60,600	331,482	0.040%
PBF Energy	13,203	538,418	0.065%
PC Connection	4,800	225,120	0.027%
PDC Energy	16,436	1,043,357	0.126%
Peabody Energy	17,000	449,140	0.054%
Peapack-Gladstone Financial	6,557	244,052	0.030%
Pebblebrook Hotel Trust, REIT	29,661	397,161	0.048%
Pegasystems	2,300	78,752	0.010%
Peloton Interactive	51,857	411,745	0.050%
Pennant	12,250	134,505	0.016%
Penn Entertainment	22,162	658,211	0.080%
PennyMac Financial Services	6,065	343,643	0.042%
PennyMac Mortgage Investment Trust, REIT	21,600	267,624	0.032%
Penske Auto	2,308	265,258	0.032%
Penumbra	6,700	1,490,482	0.180%
Peoples Bancorp	9,913	280,042	0.034%
Perficient	5,700	398,031	0.048%
Performance Food	18,468	1,078,347	0.131%
Permian Resources	36,400	342,160	0.041%
Perrigo	18,403	627,358	0.076%
Personalis	65,900	130,482	0.016%

Petco Health & Wellness	22,800	216,144	0.026%
PetMed Express	7,600	134,520	0.016%
PGT Innovations	15,419	276,925	0.034%
Phibro Animal Health	9,514	127,583	0.015%
Phillips Edison, REIT	8,821	280,861	0.034%
Photronics	7,450	125,384	0.015%
Phreesia	12,200	394,792	0.048%
Physicians Realty Trust, REIT	24,900	360,303	0.044%
Piedmont Lithium	3,000	132,060	0.016%
Piedmont Office Realty Trust, REIT	17,700	162,309	0.020%
Pinnacle Financial Partners	12,449	913,757	0.111%
Pinterest	75,491	1,832,921	0.222%
Piper Sandler	2,550	331,985	0.040%
Pitney Bowes	63,200	240,160	0.029%
Pixelworks	62,300	110,271	0.013%
PJT Partners	4,800	353,712	0.043%
Planet Fitness	13,226	1,042,209	0.126%
Playtika Holding	20,600	175,306	0.021%
Plexus	4,260	438,482	0.053%
Plug Power	66,500	822,605	0.100%
PMV Pharmaceuticals	12,100	105,270	0.013%
PNM Resources	7,219	352,215	0.043%
Point Biopharma Global	24,000	174,960	0.021%
Polaris	8,440	852,440	0.103%
Popular	13,647	905,069	0.110%
Portland General Electric	10,300	504,700	0.061%
Poshmark	11,100	198,468	0.024%
Postal Realty Trust, REIT	11,400	165,642	0.020%
Post Holdings	7,985	720,726	0.087%
PotlatchDeltic, REIT	10,059	442,495	0.054%
Powerfleet	15,900	42,771	0.005%
Power Integrations	8,122	582,510	0.071%
PRA Group	10,650	359,757	0.044%
Praxis Precision Medicines	41,800	99,484	0.012%
Precigen	124,200	188,784	0.023%
Preferred Bank	3,072	229,233	0.028%
Premier	9,180	321,116	0.039%
Prestige Consumer Healthcare	8,571	536,545	0.065%
PriceSmart	3,450	209,691	0.025%
Primerica	6,600	936,012	0.113%
Primoris Services	11,600	254,504	0.031%
Privia Health	8,400	190,764	0.023%
ProAssurance	13,640	238,291	0.029%
Procore Technologies	11,807	557,054	0.067%
PROG Holdings	11,535	194,826	0.024%
Progress Software	6,200	312,790	0.038%
Progyny	11,600	361,340	0.044%
Prometheus Biosciences	5,478	602,580	0.073%
Pros Holdings	9,200	223,192	0.027%
Prosperity Bancshares	12,760	927,397	0.112%
Proterra	31,700	119,509	0.014%
Prothena	9,118	549,360	0.066%
Proto Labs	7,900	201,687	0.024%
Provident Financial Services	16,823	359,339	0.043%
PTC Therapeutics	13,000	496,210	0.060%
PubMatic	10,300	131,943	0.016%
Pulmonx	11,500	96,945	0.012%
PureCycle Technologies	23,200	156,832	0.019%
Pure Storage	40,300	1,078,428	0.131%
PVH	5,705	402,716	0.049%
Q2 Holdings	10,900	292,883	0.035%
Quad/Graphics	32,100	130,968	0.016%
Quaker Houghton	2,500	417,250	0.051%
Qualtrics International	24,884	258,296	0.031%
Qualys	4,500	505,035	0.061%
Quantum	74,600	81,314	0.010%
QuantumScape	18,762	106,381	0.013%
Quantum-Si	30,000	54,900	0.007%
QuidelOrtho	6,600	565,422	0.068%
Qurate Retail	80,200	130,726	0.016%
R1 RCM	5,600	61,320	0.007%
Rackspace Technology	24,400	71,980	0.009%

Radian	15,658	298,598	0.036%
RadNet	10,200	192,066	0.023%
Rafael Holdings	29,321	54,830	0.007%
Rambus	19,200	687,744	0.083%
Range Resources	41,100	1,028,322	0.124%
Rapid7	8,404	285,568	0.035%
RAPT therapeutics	7,200	142,560	0.017%
Rayonier, REIT	24,151	796,017	0.096%
RBC Bearings	4,600	963,010	0.117%
Ready Capital, REIT	13,636	151,905	0.018%
RealReal	51,100	63,875	0.008%
Reata Pharmaceuticals	6,200	235,538	0.029%
Recursion Pharmaceuticals	22,400	172,704	0.021%
Redfin	19,500	82,680	0.010%
Red Robin Gourmet Burgers	18,300	102,114	0.012%
Red Rock Resorts	9,700	388,097	0.047%
Redwood Trust, REIT	33,367	225,561	0.027%
Regal Rexnord	8,547	1,025,469	0.124%
REGENXBIO	6,421	145,628	0.018%
Reinsurance Group of America	9,720	1,381,115	0.167%
Relay therapeutics	12,800	191,232	0.023%
Reliance Steel & Aluminum	9,810	1,985,936	0.240%
RenaissanceRe Holdings	7,400	1,363,302	0.165%
Renasant	10,652	400,409	0.048%
Rent-A-Center	7,450	167,998	0.020%
Repligen	7,800	1,320,618	0.160%
Replimune	13,700	372,640	0.045%
RES	28,083,740	28,083,740	3.399%
Resideo Technologies	22,644	372,494	0.045%
Revance Therapeutics	17,300	319,358	0.039%
REVOLUTION Medicines	14,800	352,536	0.043%
Revolve	9,700	215,922	0.026%
Rexford Industrial Realty, REIT	30,289	1,654,991	0.200%
Rex Stores Resources	6,150	195,939	0.024%
RGC Resources	8,179	180,347	0.022%
RH	2,600	694,694	0.084%
Rhythm Pharmaceuticals	7,300	212,576	0.026%
Ribbon Communications	65,300	182,187	0.022%
Rigel Pharmaceuticals	80,100	120,150	0.015%
RingCentral	7,900	279,660	0.034%
Ring Energy	38,900	95,694	0.012%
Riot Blockchain	13,700	46,443	0.006%
Rite Aid	17,400	58,116	0.007%
Rithm Capital, REIT	38,250	312,503	0.038%
Rivian Automotive	75,129	1,384,627	0.168%
RLI	3,768	494,625	0.060%
RLJ Lodging Trust, REIT	32,700	346,293	0.042%
Robinhood Markets	72,354	588,962	0.071%
ROBLOX	50,859	1,447,447	0.175%
Rocket	15,600	109,200	0.013%
Rocket Pharmaceuticals	11,599	226,992	0.027%
Rogers	2,650	316,251	0.038%
Roku	13,914	566,300	0.069%
Root Inc/OH	16,705	75,005	0.009%
Royal Gold	10,379	1,169,921	0.142%
Royalty Pharma	50,812	2,008,090	0.243%
RPM	19,400	1,890,530	0.229%
RPT Realty, REIT	23,934	240,297	0.029%
Rush Enterprises	5,011	261,975	0.032%
Rush Street Interactive	24,200	86,878	0.011%
RXO	15,500	266,600	0.032%
Ryan Specialty Holdings	7,592	315,144	0.038%
Ryder System	5,075	424,118	0.051%
Ryerson Holding	6,200	187,612	0.023%
Ryman Hospitality Properties, REIT	8,026	656,366	0.079%
Sabra Health Care REIT, REIT	12,369	153,747	0.019%
Sabre	41,700	257,706	0.031%
Safehold, REIT	8,208	234,913	0.028%
Safety Insurance Group	2,786	234,748	0.028%
SAGE Therapeutics	8,700	331,818	0.040%
Saia	4,400	922,592	0.112%
SAIC	8,771	972,967	0.118%

Sally Beauty Supply	12,000	150,240	0.018%
Sana Biotechnology	29,700	117,315	0.014%
SandRidge Energy	10,585	180,263	0.022%
Sandy Spring Bancorp	11,930	420,294	0.051%
Sangamo Therapeutics	35,400	111,156	0.013%
Sanmina	9,900	567,171	0.069%
Sarepta Therapeutics	13,216	1,712,529	0.207%
Saul Centers, REIT	6,819	277,397	0.034%
ScanSource	8,500	248,370	0.030%
Schnitzer Steel	7,200	220,680	0.027%
Scholar Rock Holding	14,814	134,067	0.016%
Scholastic	8,858	349,537	0.042%
Schrodinger	9,500	177,555	0.021%
Scotts Miracle Gro	7,949	386,242	0.047%
Seaboard	80	302,017	0.037%
Seacoast Banking	11,639	363,020	0.044%
Seagen	19,930	2,561,204	0.310%
SeaSpine Holdings	28,297	236,280	0.029%
SeaWorld Entertainment	4,767	255,082	0.031%
Seer	13,900	80,620	0.010%
SEI Investments	13,256	772,825	0.094%
Selective Insurance	9,600	850,656	0.103%
Select Medical Holdings	21,700	538,811	0.065%
Sellas Life Sciences	17,100	40,356	0.005%
Semtech	16,500	473,385	0.057%
Sensata Technologies Holding	21,500	868,170	0.105%
Senseonics Holdings	83,400	85,902	0.010%
Sensient Technologies	2,880	210,010	0.025%
SentinelOne	39,948	582,841	0.071%
Seritage Growth Properties, REIT	19,400	229,502	0.028%
Service Corporation International	23,231	1,606,191	0.194%
Service Properties Trust, REIT	14,100	102,789	0.012%
ServisFirst Bancshares	8,300	571,953	0.069%
Shake Shack	4,200	174,426	0.021%
Sharecare	87,200	139,520	0.017%
Shattuck Labs	19,300	44,390	0.005%
Shenandoah Telecommunications	12,721	202,009	0.024%
Shift4 Payments	8,200	458,626	0.056%
Shoals Technologies	21,446	529,073	0.064%
Shockwave Medical	5,400	1,110,294	0.134%
Shutterstock	2,800	147,616	0.018%
Shyft	8,300	206,338	0.025%
Signet Jewelers	7,900	537,200	0.065%
Signify Health	10,900	312,394	0.038%
Silgan Holdings	7,240	375,322	0.045%
Silicon Laboratories	6,100	827,587	0.100%
Silk Road Medical	10,000	528,500	0.064%
Silvergate Capital	4,400	76,560	0.009%
Simmons First National	17,010	367,076	0.044%
Simply Good Foods	10,427	396,539	0.048%
Simpson Manufacturing	5,600	496,496	0.060%
Sinclair Broadcasting	11,410	176,969	0.021%
Sirius XM Holdings	116,587	680,868	0.082%
SITE Centers, REIT	33,900	463,074	0.056%
SiteOne Landscape Supply	7,400	868,168	0.105%
SiTime	2,500	254,050	0.031%
Six Flags Entertainment	9,800	227,850	0.028%
SJW	4,960	402,702	0.049%
Skechers USA	21,900	918,705	0.111%
Skillz	81,048	41,051	0.005%
Skyline Champion	8,500	437,835	0.053%
SkyWest	2,530	41,770	0.005%
Sleep Number	6,300	163,674	0.020%
SL Green Realty, REIT	10,988	370,515	0.045%
SLM Corporation	40,500	672,300	0.081%
Smartsheet	19,436	765,001	0.093%
SM Energy	20,300	707,049	0.086%
Snap Inc.	145,802	1,304,928	0.158%
Snowflake Computing	40,725	5,845,667	0.708%
SoFi Technologies	59,028	272,119	0.033%
Solaris Oilfield Infrastructure	27,356	271,645	0.033%
SolarWinds	18,150	169,884	0.021%

Sonic Automotive	5,003	246,498	0.030%
Sonoco Products	9,573	581,177	0.070%
Sonos	28,300	478,270	0.058%
Sorrento Therapeutics	75,187	66,616	0.008%
Sotera Health Topco	10,800	89,964	0.011%
South Jersey Industries	11,340	402,910	0.049%
Southside Bancshares	8,690	312,753	0.038%
SouthState	12,516	955,722	0.116%
Southwestern Energy	159,100	930,735	0.113%
Southwest Gas Holdings	8,100	501,228	0.061%
Spartannash	8,826	266,898	0.032%
Spectrum Brands Holdings	6,211	378,374	0.046%
Spire	3,810	262,357	0.032%
Spirit AeroSystems Holdings	19,414	574,654	0.070%
Spirit Airlines	16,900	329,212	0.040%
Spirit Realty Capital, REIT	22,360	892,835	0.108%
Splunk	21,441	1,845,856	0.223%
Sportsman's Warehouse Holdings	9,400	88,454	0.011%
SpringWorks therapeutics	7,700	200,277	0.024%
Sprouts Farmers Market	17,200	556,764	0.067%
Sprout Social	8,400	474,264	0.057%
Spruce Power Holding	153,300	140,898	0.017%
SPS Commerce	5,300	680,679	0.082%
SPX Technologies	8,705	571,483	0.069%
SS&C Technologies Holdings	32,540	1,694,032	0.205%
Staar Surgical	7,700	373,758	0.045%
STAG Industrial, REIT	28,100	907,911	0.110%
Standard Motor Products	7,750	269,700	0.033%
Starwood Property Trust, REIT	43,800	802,854	0.097%
S&T Bancorp	9,220	315,140	0.038%
Steelcase	4,600	32,522	0.004%
Stem	12,600	112,644	0.014%
Stepan	3,100	330,026	0.040%
Stepstone	10,977	276,401	0.033%
Stericycle	14,300	713,427	0.086%
Sterling Infrastructure	7,063	231,666	0.028%
Steven Madden	12,050	385,118	0.047%
Stewart Information Services	4,480	191,430	0.023%
Stifel Financial	15,229	888,917	0.108%
Stitch Fix	36,200	112,582	0.014%
Stock Yards Bancorp	7,181	466,621	0.056%
Stoneridge	9,536	205,596	0.025%
Stonex	4,481	427,039	0.052%
STORE Capital, REIT	40,900	1,311,254	0.159%
Strategic Education	6,125	479,710	0.058%
Stride	6,000	187,680	0.023%
Summit Hotel Properties, REIT	30,400	219,488	0.027%
Summit Materials	21,247	603,207	0.073%
Sumo Logic	15,316	124,060	0.015%
Sun Communities, REIT	19,150	2,738,450	0.331%
Sun Country Airlines Holdings	6,200	98,332	0.012%
Sunnova Energy International	7,400	133,274	0.016%
SunPower	7,100	128,013	0.015%
Sunrun	24,205	581,404	0.070%
Sunstone Hotel Investors, REIT	7,794	75,290	0.009%
Sunworks	50,900	80,422	0.010%
Superior Group of	14,300	143,858	0.017%
Superior Industries International	15,200	64,144	0.008%
Super Micro Computer	5,500	451,550	0.055%
Supernus Pharmaceuticals	6,900	246,123	0.030%
Surgery Partners	10,700	298,102	0.036%
Sylvamo	4,400	213,796	0.026%
Synaptics	5,975	568,581	0.069%
Syneos Health	10,200	374,136	0.045%
Synovus Financial	23,084	866,804	0.105%
Syros Pharmaceuticals	12,150	43,619	0.005%
Tactile Systems Technology	10,650	122,262	0.015%
Talos Energy	12,000	226,560	0.027%
Tandem Diabetes Care	11,900	534,905	0.065%
Tanger Factory Outlet Centers, REIT	16,700	299,598	0.036%
TaskUS	5,600	94,640	0.011%
Tattooed Chef	38,300	47,109	0.006%

Taylor Morrison Home		17,000	515,950	0.062%
TCR2 therapeutics		48,900	48,841	0.006%
TD SYNEX		4,300	407,253	0.049%
TechnipFMC		70,664	861,394	0.104%
TechTarget		3,100	136,586	0.017%
TEGNA		33,210	703,720	0.085%
Tejon Ranch		10,320	194,429	0.024%
Teladoc Health		14,962	353,851	0.043%
Telephone & Data Systems		14,262	149,608	0.018%
Tellurian		70,700	118,776	0.014%
Telos		15,806	80,453	0.010%
Tempur Sealy International		26,000	892,580	0.108%
Tenable Holdings		15,964	609,027	0.074%
Tenet Healthcare		16,200	790,398	0.096%
Tennant		1,100	67,727	0.008%
Teradata		10,451	351,781	0.043%
Terex		10,200	435,744	0.053%
Terreno Realty, REIT		13,625	774,854	0.094%
Tetra Tech		7,150	1,038,109	0.126%
TETRA Technologies		16,241	56,194	0.007%
Texas Capital Bancshares		9,000	542,790	0.066%
Texas Pacific Land		900	2,109,807	0.255%
Texas Roadhouse		9,400	854,930	0.103%
TG Therapeutics		22,700	268,541	0.033%
The Cheesecake Factory		5,840	185,186	0.022%
The GEO Group		29,295	320,780	0.039%
The Hackett Group		8,047	163,917	0.020%
Thermon Group Holdings		4,000	80,320	0.010%
The Trade Desk		67,300	3,017,059	0.365%
Thor Industries		8,900	671,861	0.081%
Tidewater		9,766	359,877	0.044%
Timken		11,750	830,373	0.101%
TimkenSteel		10,000	181,700	0.022%
Titan International		14,250	218,310	0.026%
Titan Machinery		6,900	274,137	0.033%
Toast		42,493	766,149	0.093%
Toll Brothers		13,920	694,886	0.084%
Tompkins Financial		3,423	265,556	0.032%
TopBuild		5,400	845,046	0.102%
Topgolf Callaway Brands		17,500	345,625	0.042%
Toro		17,127	1,938,776	0.235%
Towne Bank/Portsmouth VA		15,200	468,768	0.057%
TPG RE Finance Trust, REIT		26,100	177,219	0.021%
Tradeweb Markets		17,148	1,113,420	0.135%
Transmedics		4,600	283,912	0.034%
Transocean		112,500	513,000	0.062%
TransUnion		31,493	1,787,228	0.216%
Travel + Leisure		4,700	171,080	0.021%
Travere therapeutics		10,200	214,506	0.026%
TreeHouse Foods		4,443	219,395	0.027%
Trex		18,200	770,406	0.093%
TriCo Bancshares		7,900	402,821	0.049%
TriMas		7,800	216,372	0.026%
Trinet		4,200	284,760	0.034%
Trinity Industries		9,658	285,587	0.035%
Trinseo		6,900	156,699	0.019%
TripAdvisor		12,900	231,942	0.028%
Tri Pointe Homes		22,800	423,852	0.051%
Triton International		6,600	453,948	0.055%
Triumph		6,570	4,402	0.001%
Triumph Group		21,900	230,388	0.028%
Tronox Holdings		17,600	241,296	0.029%
TRP Government Reserve	4.3	4,226,990	4,226,990	0.512%
TrueBlue		5,600	109,648	0.013%
TrueCar		55,425	139,117	0.017%
Trupanion		789	37,501	0.005%
Trustco Bank		7,232	271,851	0.033%
Trustmark		13,000	453,830	0.055%
TTEC Holdings		2,590	114,297	0.014%
Tupperware Brands		11,420	47,279	0.006%
Turtle Beach		12,400	88,908	0.011%
TuSimple Holdings		12,200	20,008	0.002%

Twilio			22,600	1,106,496	0.134%
Twist Bioscience			8,600	204,766	0.025%
Two Harbors Investment, REIT			13,200	208,164	0.025%
Uber Technologies			282,867	6,995,301	0.847%
Ubiquiti			552	150,989	0.018%
UFP Industries			8,770	695,023	0.084%
UGI			23,090	855,946	0.104%
U-Haul Holding			1,200	72,228	0.009%
U-Haul Holding			10,000	549,800	0.067%
UiPath			49,711	631,827	0.076%
Ultragenyx Pharmaceutical			13,100	606,923	0.073%
UMB Financial			7,312	610,698	0.074%
UMH Properties, REIT			15,372	247,489	0.030%
Umpqua Bank			31,302	558,741	0.068%
Under Armour			18,600	188,976	0.023%
Under Armour			20,100	179,292	0.022%
UniFirst			2,811	542,495	0.066%
Unisys			20,000	102,200	0.012%
United Bankshares			22,100	894,829	0.108%
United Community Banks			16,196	547,425	0.066%
United Fire Group			6,438	176,144	0.021%
United Natural Foods			9,300	360,003	0.044%
United Therapeutics			6,500	1,807,585	0.219%
Unitil			5,119	262,912	0.032%
Uniti, REIT			35,100	194,103	0.023%
Unity Software			28,900	826,251	0.100%
Univar Solutions			24,300	772,740	0.094%
Universal			3,808	201,100	0.024%
Universal Display			6,500	702,260	0.085%
Universal Electronics			7,300	151,913	0.018%
Universal Health Realty Income Trust, REIT			2,550	121,712	0.015%
Univest Financial			12,300	321,399	0.039%
Unum Group			23,800	976,514	0.118%
Upstart Holdings			12,300	162,606	0.020%
Upwork			20,600	215,064	0.026%
Uranium Energy			59,300	230,084	0.028%
Urban Edge Properties, REIT			26,700	376,203	0.046%
Urban Outfitters			2,700	64,395	0.008%
Urstadt Biddle Properties, REIT			11,896	225,429	0.027%
USANA Health Sciences			2,100	111,720	0.014%
U.S. Cellular			1,893	39,469	0.005%
US Foods Holding			32,300	1,098,846	0.133%
US Global Investors			26,700	77,163	0.009%
U.S. Steel			33,200	831,660	0.101%
U.S. Treasury Bill	3.65	2/16/23	330,000	328,360	0.040%
US Xpress Enterprises			27,700	50,137	0.006%
Utz Brands			5,200	82,472	0.010%
UWM Holdings			58,800	194,628	0.024%
V2X			2,879	118,874	0.014%
Vail Resorts			5,800	1,382,430	0.167%
Valaris			8,900	601,818	0.073%
Valley National Bancorp			45,300	512,343	0.062%
Valmont Industries			3,400	1,124,278	0.136%
Valvoline			26,587	868,066	0.105%
Varonis Systems			6,000	143,640	0.017%
Vaxart			29,200	28,058	0.003%
Vaxcyte			8,964	429,824	0.052%
VBI Vaccines			146,800	57,413	0.007%
Vector Group			22,482	266,637	0.032%
Veeva Systems			20,090	3,242,124	0.392%
Velodyne Lidar			109,900	81,183	0.010%
Vera Bradley			24,500	110,985	0.013%
Veracyte			8,500	201,705	0.024%
Vericel			5,805	152,904	0.019%
Verint Systems			13,400	486,152	0.059%
Veris Residential, REIT			20,200	321,786	0.039%
Veritex Holdings			9,000	252,720	0.031%
Veritiv			1,400	170,394	0.021%
Veritone			15,800	83,740	0.010%
Verra Mobility			23,900	330,537	0.040%
Vertex			16,530	239,850	0.029%
Vertiv Holdings			25,050	342,183	0.041%

Veru	13,600	71,808	0.009%
Verve therapeutics	6,600	127,710	0.015%
Viad	6,125	149,389	0.018%
Via Renewables	31,600	161,476	0.020%
Viasat	14,600	462,090	0.056%
Viavi Solutions	35,800	376,258	0.046%
Vicor	4,000	215,000	0.026%
Victoria s Secret	14,100	504,498	0.061%
Vimeo	58,114	199,331	0.024%
Vir Biotechnology	12,400	313,844	0.038%
Virgin Galactic Holdings	33,000	114,840	0.014%
Viridian therapeutics	10,800	315,468	0.038%
VirnetX Holding	48,700	63,310	0.008%
Virtu Financial	14,596	297,904	0.036%
Virtus Investment Partners	1,832	350,718	0.042%
Vishay Intertechnology	6,278	135,416	0.016%
Vishay Precision	5,554	214,662	0.026%
Visteon	4,300	562,569	0.068%
Vistra	58,128	1,348,570	0.163%
Vital Farms	17,500	261,100	0.032%
VMware	28,664	3,518,793	0.426%
Vontier	26,600	514,178	0.062%
Voya Financial	16,575	1,019,197	0.123%
Voyager Therapeutics	24,900	151,890	0.018%
Vroom	45,600	46,512	0.006%
Vuzix	26,600	96,824	0.012%
Wabash National	12,400	280,240	0.034%
Walker & Dunlop	5,000	392,400	0.047%
Warner Music	22,857	800,452	0.097%
Warrior Met Coal	9,400	325,616	0.039%
Washington Federal	5,368	180,096	0.022%
Washington Trust Bancorp	4,500	212,310	0.026%
Watsco	4,200	1,047,480	0.127%
Watts Water Technologies	3,450	504,494	0.061%
Wayfair	11,600	381,524	0.046%
WD-40	2,500	403,025	0.049%
Weatherford International	9,900	504,108	0.061%
Webster Financial	27,938	1,322,585	0.160%
Weight Watchers	19,100	73,726	0.009%
Wendy's	33,140	749,958	0.091%
Werner Enterprises	7,353	296,032	0.036%
WesBanco	14,042	519,273	0.063%
WESCO International	6,258	783,502	0.095%
WestAmerica Bank	5,346	315,467	0.038%
West BanCorp	12,300	314,265	0.038%
Western Alliance Bancorp	18,019	1,073,212	0.130%
Western New England Bancorp	19,400	183,524	0.022%
Western Union	36,513	502,784	0.061%
Westlake	4,842	496,499	0.060%
WEX	5,889	963,735	0.117%
White Mountains Insurance Group	411	581,290	0.070%
WidePoint	20,700	37,676	0.005%
Willamette Valley Vineyards	10,850	64,992	0.008%
Willdan	7,200	128,520	0.016%
Williams-Sonoma	9,567	1,099,440	0.133%
Willis Lease Finance	3,600	212,436	0.026%
WillScot Mobile Mini Holdings	33,237	1,501,315	0.182%
Wingstop	5,400	743,148	0.090%
Winnebago	6,520	343,604	0.042%
Wintrust Financial	5,400	456,408	0.055%
Wolfspeed	17,200	1,187,488	0.144%
Wolverine World Wide	9,300	101,649	0.012%
Woodward	7,000	676,270	0.082%
Workday	30,177	5,049,517	0.611%
Workiva	7,410	622,218	0.075%
World Fuel Services	15,300	418,149	0.051%
World Wrestling Entertainment	6,000	411,120	0.050%
Worthington Industries	5,863	291,450	0.035%
WP Carey, REIT	30,015	2,345,672	0.284%
WSFS Financial	8,550	387,657	0.047%
Wyndham Hotels & Resorts	11,840	844,310	0.102%
Xencor	11,538	300,450	0.036%

Xenia Hotels & Resorts, REIT	25,900	341,362	0.041%
Xeris Pharmaceuticals	36,100	14,664	0.002%
Xerox Holdings	13,400	195,640	0.024%
XOMA	6,534	120,226	0.015%
Xometry	700	22,561	0.003%
Xperi	8,585	73,917	0.009%
XPO	15,500	515,995	0.062%
Yellow	13,988	35,110	0.004%
Yelp	11,600	317,144	0.038%
YETI Holdings	13,500	557,685	0.068%
Zentalis Pharmaceuticals	9,100	183,274	0.022%
Ziff Davis	7,000	553,700	0.067%
Zillow	5,741	179,177	0.022%
Zillow	19,118	615,791	0.075%
Zimvie	7,400	69,116	0.008%
ZoomInfo Technologies	44,492	1,339,654	0.162%
Zoom Video Communications	32,450	2,198,163	0.266%
Zscaler	11,157	1,248,468	0.151%
Zuora	36,900	234,684	0.028%
Zurn Elkay Water Solutions	19,800	418,770	0.051%
Total Investments in Securities		854,115,344	

Futures Contracts	Contracts	Expiration	Contract Value	Unrealized G/L	% of Net Assets
E-Mini Russ 2000 FUT 3/23	42	3/17/2023	3,718,890	(107,954)	0.450%
S&P MID 400 EMINI FUT 3/23	5	3/17/2023	1,221,300	(35,887)	0.148%

Total Futures Contracts (143,842)

NET ASSETS 826,199,962

NET ASSET VALUE PER SHARE

Extended Equity Market Index Fund Shares 24.92
(\$826,199,962 / 33,156,215 Shares Outstanding)

ADR	American Depository Receipts
ADS	American Depository Shares
AR	Auction Rate security with an interest rate reset feature through a modified Dutch auction at predetermined short-term intervals; rate shown is effective rate at period end
ARM	Adjustable Rate Mortgage
BAN	Bond Anticipation Note
CDA	Community Development Administration
CLN	Credit Linked Note
CMO	Collateralized Mortgage Obligation
COP	Certificate of Participation
DOT	Department of Transportation
EFA	Educational Facility Authority
ETC	Equipment Trust Certificate
FDR	Fiduciary Depository Receipt
FRN	Floating Rate Note
GDR	Global Depository Receipts
GDS	Global Depository Shares
GO	General Obligation
HDA	Housing Development Authority
HEFA	Health & Education Facility Authority
HFA	Health Facility Authority
HFC	Housing Finance Corp
HFFA	Health Facility Financing Authority
HHEFA	Health & Higher Education Facility Authority
IDA	Industrial Development Authority/Agency
IDB	Industrial Development Bond
IDC	Industrial Development Corp
IDRB	Industrial Development Revenue Bond
IO	Interest Only security for which the fund receives interest on notional principal (par)
PCR	Pollution Control Revenue
PFA	Public Finance Authority
PIK	Payment-in-kind
PTC	Pass-Through Certificate
RAC	Revenue Anticipation Certificate
RAN	Revenue Anticipation Note
RAW	Revenue Anticipation Warrant
REIT	Real Estate Investment Trust
RIB	Residual interest bond issued by a third party securitization trust and purchased directly through a cash transaction that involved no exchange of previously held securities; rate varies inversely to short-term rates and the rate presented is the effective rate at period-end
STEP	Stepped coupon bond for which the coupon rate of interest will adjust on specified future dates(s)
TAN	Tax Anticipation Note
TAW	Tax Anticipation Warrant
TBA	To Be Announced purchase commitment
TDFA	Trade & Deposit Facility Agreement
TECP	Tax-Exempt Commercial Paper
TRAN	Tax Revenue Anticipation Note
VR	Variable Rate; rate shown is effective rate at period end

VRDN Variable Rate Demand Note under which the holder has the right to sell the security to the issuer or the issuer's agent at a predetermined price (generally par) on specified dates upon required notification; rate shown is effective rate at period-end

Important Information

The portfolio data contained herein is for informational purposes only and does not constitute a recommendation or an offer for a particular security or investment. Unlike the fund's regulatory filings, the portfolio data and its presentation in this document do not conform to Generally Accepted Accounting Principles (GAAP) and Securities and Exchange Commission (SEC) presentation requirements. The holdings are not audited and the information may differ in certain respects, such as derivatives exposure and security name, from the information found in the complete list of portfolio investments in the semiannual and annual shareholder reports and Form N-Q.