

## Schwab 1000 Index Daily Constituents as of 01/16/2019

Company Name	Ticker Symbol	Weighting
Microsoft Corp	MSFT	3.3179%
Apple Inc.	AAPL	2.8454%
Amazon.com Inc	AMZN	2.8173%
Berkshire Hathaway B	BRK.B	1.5724%
Facebook Inc A	FB	1.4440%
Johnson & Johnson	JNJ	1.3989%
JP Morgan Chase & Co	JPM	1.3885%
Alphabet Inc C	GOOG	1.3548%
Alphabet Inc A	GOOGL	1.3269%
Exxon Mobil Corp	XOM	1.2356%
Bank of America Corp	BAC	1.0578%
Unitedhealth Group Inc	UNH	1.0247%
Pfizer Inc	PFE	0.9916%
Visa Inc A	V	0.9831%
Verizon Communications Inc	VZ	0.9608%
Procter & Gamble	PG	0.9273%
AT&T Inc	T	0.9061%
Intel Corp	INTC	0.8948%
Chevron Corp	CVX	0.8671%
Wells Fargo & Co	WFC	0.8446%
Home Depot Inc	HD	0.8146%
Cisco Systems Inc	CSCO	0.8051%
Merck & Co Inc	MRK	0.7904%
Boeing Co	BA	0.7574%
Coca-Cola Co	KO	0.7322%
Mastercard Inc A	MA	0.7320%
Walt Disney Co	DIS	0.6726%
Comcast Corp A	CMCSA	0.6640%
NetFlix Inc	NFLX	0.6242%
PepsiCo Inc	PEP	0.6230%
Citigroup Inc	C	0.6187%
McDonald's Corp	MCD	0.5632%
Walmart Inc.	WMT	0.5588%
AbbVie Inc.	ABBV	0.5242%
DowDuPont Inc.	DWDP	0.5178%
Amgen Inc	AMGN	0.5163%
Abbott Laboratories	ABT	0.4995%

Company Name	Ticker Symbol	Weighting
Oracle Corp	ORCL	0.4989%
Adobe Inc.	ADBE	0.4811%
Medtronic plc	MDT	0.4759%
Salesforce.com	CRM	0.4629%
Union Pacific Corp	UNP	0.4561%
Intl Business Machines Corp	IBM	0.4503%
3M Co	MMM	0.4495%
Lilly Eli & Co	LLY	0.4486%
Philip Morris International	PM	0.4480%
PayPal Holdings Inc.	PYPL	0.4347%
Broadcom Inc	AVGO	0.4239%
Honeywell Intl Inc	HON	0.4162%
NIKE Inc B	NKE	0.4029%
Thermo Fisher Scientific	TMO	0.3848%
Accenture plc A	ACN	0.3840%
Texas Instruments Inc	TXN	0.3802%
Costco Wholesale Corp	COST	0.3752%
Nvidia Corp	NVDA	0.3699%
United Technologies Corp	UTX	0.3666%
Altria Group Inc	MO	0.3613%
Gilead Sciences Inc	GILD	0.3565%
Linde plc	LIN	0.3530%
NextEra Energy Inc	NEE	0.3401%
CVS Health Corporation	CVS	0.3367%
Bristol-Myers Squibb	BMJ	0.3267%
Starbucks Corp	SBUX	0.3223%
General Electric Co	GE	0.3182%
Booking Holdings Inc	BKNG	0.3172%
Caterpillar Inc	CAT	0.3165%
ConocoPhillips	COP	0.3079%
Lowe's Cos Inc	LOW	0.3073%
Cigna Corporation	CI	0.3052%
US Bancorp	USB	0.3039%
American Tower Corp A	AMT	0.2939%
American Express Co	AXP	0.2837%
Goldman Sachs Group Inc	GS	0.2777%
Anthem Inc	ANTM	0.2760%
United Parcel Service Inc B	UPS	0.2747%
Lockheed Martin	LMT	0.2746%
QUALCOMM Inc	QCOM	0.2729%

Company Name	Ticker Symbol	Weighting
Biogen Inc	BIIB	0.2725%
CME Group Inc A	CME	0.2657%
Danaher Corp	DHR	0.2625%
Becton Dickinson & Co	BDX	0.2527%
Mondelez International Inc	MDLZ	0.2527%
Chubb Limited	CB	0.2496%
Celgene Corp	CELG	0.2487%
Duke Energy Corp	DUK	0.2476%
Intuitive Surgical Inc	ISRG	0.2400%
TJX Cos Inc	TJX	0.2396%
Morgan Stanley	MS	0.2369%
Automatic Data Processing	ADP	0.2367%
Walgreens Boots Alliance Inc	WBA	0.2358%
EOG Resources	EOG	0.2331%
Schlumberger Ltd	SLB	0.2327%
Schwab Charles Corp	SCHW	0.2287%
PNC Finl Services Group	PNC	0.2278%
Intuit Inc	INTU	0.2220%
Colgate-Palmolive Co	CL	0.2195%
Simon Property Group A	SPG	0.2178%
CSX Corporation	CSX	0.2137%
Dominion Energy Inc	D	0.2113%
Charter Communications Inc A	CHTR	0.2110%
Twenty-First Century Fox Inc A	FOXA	0.2082%
Stryker Corp	SYK	0.2067%
Boston Scientific Corp	BSX	0.2064%
Deere & Co	DE	0.2063%
BlackRock Inc	BLK	0.2043%
General Motors Company	GM	0.2014%
Occidental Petroleum	OXY	0.2004%
Allergan plc	AGN	0.1975%
Southern Co	SO	0.1965%
Vertex Pharmaceuticals Inc	VRTX	0.1938%
Tesla, Inc	TSLA	0.1913%
S&P Global Inc	SPGI	0.1891%
The Bank of New York Mellon Corp	BK	0.1869%
General Dynamics	GD	0.1855%
Raytheon Co	RTN	0.1848%
Illumina Inc	ILMN	0.1830%
Crown Castle Intl Corp	CCI	0.1814%

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Marathon Petroleum Corp.	MPC	0.1811%
Northrop Grumman Corp	NOC	0.1809%
Norfolk Southern Corp	NSC	0.1806%
Exelon Corp	EXC	0.1804%
Metlife Inc	MET	0.1804%
Intercontinental Exchange Inc	ICE	0.1729%
FedEx Corp	FDX	0.1692%
Marsh & McLennan Companies	MMC	0.1683%
Humana Inc	HUM	0.1639%
ProLogis Inc	PLD	0.1629%
Zoetis Inc	ZTS	0.1629%
Kimberly-Clark	KMB	0.1619%
Illinois Tool Works Inc	ITW	0.1616%
Capital One Financial	COF	0.1613%
Phillips 66	PSX	0.1607%
Emerson Electric Co	EMR	0.1566%
Ecolab Inc	ECL	0.1556%
American Intl Group Inc	AIG	0.1554%
Cognizant Tech Solutions Corp	CTSH	0.1552%
Micron Technology Inc	MU	0.1532%
Prudential Financial Inc	PRU	0.1522%
American Electric Power	AEP	0.1521%
BB&T Corp	BBT	0.1492%
Progressive Corp	PGR	0.1487%
Aon plc	AON	0.1481%
Waste Management Inc	WM	0.1481%
Activision Blizzard Inc	ATVI	0.1465%
AFLAC Inc	AFL	0.1452%
HCA Healthcare Inc	HCA	0.1447%
Target Corp	TGT	0.1442%
ServiceNow Inc.	NOW	0.1385%
Fidelity National Information	FIS	0.1383%
Air Products & Chemicals Inc	APD	0.1383%
Baxter Intl Inc	BAX	0.1376%
Ross Stores Inc	ROST	0.1373%
Valero Energy Corp	VLO	0.1366%
HP Inc	HPQ	0.1357%
Kinder Morgan Inc	KMI	0.1351%
Applied Materials Inc	AMAT	0.1347%
Edwards Lifesciences Corp	EW	0.1334%

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Travelers Cos Inc	TRV	0.1320%
Ford Motor Co	F	0.1319%
Analog Devices Inc	ADI	0.1312%
Sherwin-Williams Co	SHW	0.1299%
Regeneron Pharmaceuticals Inc	REGN	0.1279%
The Williams Companies Inc	WMB	0.1275%
Red Hat Inc	RHT	0.1262%
Marriott Intl A	MAR	0.1260%
Sempra Energy	SRE	0.1256%
Equinix Inc	EQIX	0.1248%
Public Storage	PSA	0.1248%
Eaton Corp plc	ETN	0.1238%
Sysco Corp	SYU	0.1213%
Delta Air Lines	DAL	0.1207%
Autodesk Inc	ADSK	0.1207%
Dollar General Corp	DG	0.1202%
Johnson Controls International plc	JCI	0.1192%
The Kraft Heinz Company	KHC	0.1187%
Allstate Corp	ALL	0.1186%
Fiserv Inc	FISV	0.1178%
Roper Technologies, Inc	ROP	0.1149%
Yum! Brands Inc	YUM	0.1143%
O'Reilly Automotive	ORLY	0.1123%
Estee Lauder Cos. A	EL	0.1121%
eBay Inc.	EBAY	0.1117%
Welltower Inc	WELL	0.1111%
Electronic Arts	EA	0.1107%
TE Connectivity Ltd.	TEL	0.1097%
State Street Corp	STT	0.1090%
LyondellBasell Industries N.V.	LYB	0.1087%
Halliburton Co	HAL	0.1083%
Constellation Brands Inc A	STZ	0.1082%
Public Service Enterprise Grp	PEG	0.1059%
Centene Corp	CNC	0.1058%
Moody's Corp	MCO	0.1055%
Xcel Energy Inc	XEL	0.1052%
SunTrust Banks Inc (GA)	STI	0.1050%
Equity Residential	EQR	0.1037%
General Mills Inc	GIS	0.1027%
Southwest Airlines Co	LUV	0.1026%

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AvalonBay Communities Inc	AVB	0.1026%
ONEOK Inc	OKE	0.1025%
Alexion Pharmaceuticals Inc	ALXN	0.1015%
Concho Resources Inc	CXO	0.1009%
Worldpay Inc-A	WP	0.1007%
PPG Industries Inc	PPG	0.1002%
Amphenol Corp A	APH	0.0999%
Pioneer Natural Resources	PXD	0.0997%
Archer-Daniels-Midland Co	ADM	0.0989%
Workday Inc. A	WDAY	0.0985%
McKesson Corp	MCK	0.0984%
Corning Inc	GLW	0.0980%
Consolidated Edison Inc	ED	0.0969%
Anadarko Petroleum Corp	APC	0.0961%
Twitter Inc	TWTR	0.0957%
Twenty-First Century Fox Inc B	FOX	0.0953%
VF Corp	VFC	0.0953%
Ingersoll-Rand Plc	IR	0.0938%
T Rowe Price Group Inc	TROW	0.0934%
Kroger Co	KR	0.0933%
Xilinx Inc	XLNX	0.0933%
Dollar Tree Inc	DLTR	0.0910%
Agilent Technologies Inc	A	0.0909%
WEC Energy Group Inc	WEC	0.0903%
Digital Realty Trust	DLR	0.0899%
Paychex Inc	PAYX	0.0892%
M&T Bank Corp	MTB	0.0883%
Ventas Inc	VTR	0.0881%
Discover Financial Services	DFS	0.0881%
Lam Research Corp	LRCX	0.0877%
Monster Beverage Corp New	MNST	0.0873%
Zimmer Biomet Holdings Inc	ZBH	0.0872%
PPL Corp	PPL	0.0871%
Hilton Worldwide Holdings Inc	HLT	0.0870%
Eversource Energy	ES	0.0861%
Carnival Corp	CCL	0.0860%
AutoZone Inc	AZO	0.0856%
PACCAR Inc	PCAR	0.0855%
T-Mobile US Inc	TMUS	0.0853%
Las Vegas Sands	LVS	0.0852%

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Cummins Inc	CMI	0.0851%
Parker-Hannifin Corp	PH	0.0840%
Fortive Corp	FTV	0.0838%
Willis Towers Watson PLC	WLTW	0.0831%
Hewlett Packard Enterprise Co	HPE	0.0830%
DTE Energy Co	DTE	0.0828%
Square, Inc. A	SQ	0.0828%
United Continental Holding Inc	UAL	0.0805%
IQVIA Holdings Inc	IQV	0.0805%
Stanley Black & Decker	SWK	0.0798%
Northern Trust Corp (IL)	NTRS	0.0797%
SBA Communications Corp	SBAC	0.0797%
Clorox Co	CLX	0.0790%
Realty Income Corp	O	0.0777%
Rockwell Automation Inc	ROK	0.0775%
Palo Alto Networks Inc.	PANW	0.0773%
Motorola Solutions Inc	MSI	0.0763%
FirstEnergy Corp	FE	0.0762%
Verisk Analytics Inc	VRSK	0.0758%
Aptiv plc	APTV	0.0755%
Boston Properties Inc	BXP	0.0754%
IHS Markit Ltd	INFO	0.0747%
Weyerhaeuser Co	WY	0.0744%
Royal Caribbean Cruises Ltd	RCL	0.0738%
Intl Paper Co	IP	0.0733%
Global Payments Inc	GPN	0.0728%
Nucor Corp	NUE	0.0727%
Microchip Technology Inc	MCHP	0.0723%
Cerner Corp	CERN	0.0720%
Edison Intl	EIX	0.0719%
Synchrony Financial	SYF	0.0711%
Advanced Micro Devices	AMD	0.0707%
KeyCorp	KEY	0.0706%
Tyson Foods Inc A	TSN	0.0703%
Freeport-McMoRan Inc	FCX	0.0702%
Fifth Third Bancorp (OH)	FITB	0.0701%
VeriSign Inc	VRSN	0.0700%
DXC Technology Company	DXC	0.0700%
Splunk Inc.	SPLK	0.0698%
Biomarin Pharmaceutical Inc	BMRN	0.0694%

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IDEXX Laboratories Inc	IDXX	0.0693%
McCormick & Co	MKC	0.0692%
FleetCor Technologies Inc	FLT	0.0691%
Essex Property Trust	ESS	0.0691%
TransDigm Group	TDG	0.0689%
Newmont Mining Corp	NEM	0.0685%
Omnicom Group	OMC	0.0682%
ResMed Inc	RMD	0.0679%
Church & Dwight Co	CHD	0.0676%
American Water Works Co Inc	AWK	0.0675%
Ameriprise Financial Inc	AMP	0.0671%
Ball Corp	BLL	0.0669%
AMETEK Inc	AME	0.0665%
Diamondback Energy Inc	FANG	0.0664%
Ameren Corp	AEE	0.0663%
Hartford Finl Services Group	HIG	0.0662%
Republic Services Inc	RSG	0.0659%
CBS Corp B	CBS	0.0656%
Harris Corp	HRS	0.0655%
Regions Financial Corp	RF	0.0649%
Ulta Beauty, Inc	ULTA	0.0647%
Citizens Financial Group Inc	CFG	0.0647%
First Republic Bank	FRC	0.0638%
Entergy Corp	ETR	0.0638%
NetApp Inc	NTAP	0.0637%
Fastenal Co	FAST	0.0633%
Cintas Corp	CTAS	0.0629%
CenturyLink Inc	CTL	0.0619%
Mylan NV	MYL	0.0615%
Waters Corp	WAT	0.0613%
Align Technology Inc	ALGN	0.0613%
Lululemon Athletica inc	LULU	0.0611%
Kellogg Co	K	0.0610%
Hershey Foods Corp	HSY	0.0610%
Evergy Inc.	EVERG	0.0604%
Centerpoint Energy Inc	CNP	0.0603%
IAC InterActiveCorp	IAC	0.0602%
TD Ameritrade Holding Corporation	AMTD	0.0598%
Markel Corp	MKL	0.0597%
Abiomed Inc	ABMD	0.0595%



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Mettler-Toledo Intl	MTD	0.0592%
Total System Services Inc	TSS	0.0591%
Cardinal Health Inc	CAH	0.0588%
MAXIM INTEGRATED	MXIM	0.0588%
CMS Energy Corp	CMS	0.0583%
HCP Inc	HCP	0.0578%
MSCI Inc	MSCI	0.0575%
Genuine Parts Co	GPC	0.0574%
Huntington Bancshares (OH)	HBAN	0.0574%
Cheniere Energy Inc	LNG	0.0574%
KLA-Tencor Corporation	KLAC	0.0567%
L3 Technologies, Inc	LLL	0.0562%
MGM Resorts International	MGM	0.0561%
Expedia Group, Inc.	EXPE	0.0560%
Citrix Systems Inc	CTXS	0.0558%
CBRE Group Inc.	CBRE	0.0555%
Intl Flavors & Fragrances	IFF	0.0554%
Gallagher Arthur J. & Co	AJG	0.0552%
Incyte Corp	INCY	0.0551%
American Airlines Group Inc.	AAL	0.0548%
Costar Group Inc	CSGP	0.0545%
Annaly Capital Management Inc.	NLY	0.0545%
Cooper Companies Inc	COO	0.0545%
Lab Corp of America Hldgs	LH	0.0543%
Synopsys Inc	SNPS	0.0541%
Lennar Corp A	LEN	0.0541%
Darden Restaurants Inc	DRI	0.0540%
Vulcan Materials Co	VMC	0.0539%
Best Buy Co Inc	BBY	0.0537%
Grainger W.W. Inc	GWW	0.0537%
ANSYS Inc	ANSS	0.0535%
Alexandria Real Estate Eqty	ARE	0.0534%
Wellcare Health Plans Inc	WCG	0.0533%
DexCom Inc	DXCM	0.0532%
Host Hotels & Resorts Inc	HST	0.0528%
Horton D.R. Inc	DHI	0.0528%
Keysight Technologies Inc	KEYS	0.0527%
Marathon Oil Corp	MRO	0.0526%
Loews Corp	L	0.0526%
Liberty Global plc C	LBTYK	0.0525%

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Cadence Design Systems Inc	CDNS	0.0521%
Hess Corp	HES	0.0520%
Principal Financial Group	PFG	0.0518%
Celanese Corp A	CE	0.0516%
Comerica Inc (MI)	CMA	0.0515%
Symantec Corp	SYMC	0.0514%
Chipotle Mexican Grill Inc.	CMG	0.0513%
E*TRADE Financial Corp	ETFC	0.0511%
Xylem Inc	XYL	0.0505%
Veeva Systems Inc A	VEEV	0.0505%
Lincoln National Corp	LNC	0.0499%
Skyworks Solutions Inc	SWKS	0.0498%
Schein Henry Inc	HSIC	0.0497%
AmerisourceBergen Corp	ABC	0.0494%
Devon Energy Corp	DVN	0.0494%
CDW Corp/DE	CDW	0.0492%
Take-Two Interactive Software	TTWO	0.0491%
First Data Corp.-A	FDC	0.0491%
SVB Financial Group	SIVB	0.0488%
Baker Hughes, a GE company	BHGE	0.0484%
Equifax Inc	EFX	0.0483%
Apache Corp	APA	0.0483%
Advance Auto Parts Inc	AAP	0.0482%
NRG Energy	NRG	0.0481%
Cincinnati Financial Corp	CINF	0.0481%
Smucker J.M. Co	SJM	0.0478%
Gartner Inc	IT	0.0478%
CH Robinson Worldwide Inc	CHRW	0.0476%
Hormel Foods Corp	HRL	0.0476%
Textron Inc	TXT	0.0475%
Extra Space Storage Inc	EXR	0.0474%
Broadridge Financial Solutions Inc.	BR	0.0473%
Hologic Inc	HOLX	0.0472%
Expeditors Intl of WA Inc	EXPD	0.0471%
Arista Networks Inc	ANET	0.0469%
Liberty Broadband Corp C	LBRDK	0.0468%
Molson Coors Brewing Co B	TAP	0.0467%
Quest Diagnostics	DGX	0.0467%
Teleflex Inc	TFX	0.0466%
Varian Medical Systems Inc	VAR	0.0465%

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Dover Corp	DOV	0.0463%
UDR Inc	UDR	0.0463%
Mid-America Apt Communities	MAA	0.0461%
Vornado Realty Trust	VNO	0.0460%
Arch Capital Group Ltd	ACGL	0.0459%
National Oilwell Varco Inc	NOV	0.0459%
WP Carey Inc	WPC	0.0457%
Carmax Inc	KMX	0.0455%
Mosaic Co	MOS	0.0455%
Kohl's Corp	KSS	0.0454%
Burlington Stores Inc	BURL	0.0453%
Universal Health Services B	UHS	0.0450%
Atmos Energy Corp	ATO	0.0449%
Noble Energy Inc	NBL	0.0449%
Martin Marietta Materials	MLM	0.0446%
Western Digital Corp	WDC	0.0446%
Vmware Inc A	VMW	0.0445%
Wynn Resorts Ltd	WYNN	0.0445%
Cabot Oil & Gas A	COG	0.0440%
Eastman Chemical Co	EMN	0.0438%
TransUnion	TRU	0.0435%
FMC Corp	FMC	0.0434%
Tractor Supply Co	TSCO	0.0433%
GoDaddy Inc A	GDDY	0.0432%
Ally Financial Inc	ALLY	0.0431%
Fortinet Inc	FTNT	0.0427%
Viacom Inc B	VIAB	0.0426%
Cboe Global Markets, Inc	CBOE	0.0425%
IDEX Corp	IEX	0.0424%
Akamai Technologies Inc	AKAM	0.0423%
Kansas City Southern Inc	KSU	0.0422%
Regency Centers Corp	REG	0.0422%
Seagate Technology	STX	0.0421%
SS&C Technologies Holdings Inc	SSNC	0.0420%
Raymond James Financial Inc	RJF	0.0420%
Conagra Brands, Inc	CAG	0.0419%
Lamb Weston Holdings Inc	LW	0.0419%
AES Corp	AES	0.0418%
Domino's Pizza Inc	DPZ	0.0418%
Tapestry, Inc	TPR	0.0417%

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WestRock Co	WRK	0.0416%
Copart Inc	CPRT	0.0414%
Hasbro Inc	HAS	0.0413%
Norwegian Cruise Line Holdings Ltd	NCLH	0.0411%
Jack Henry & Associates Inc.	JKHY	0.0410%
Duke Realty Corp	DRE	0.0409%
Iron Mountain Inc	IRM	0.0409%
Alliant Energy Corp	LNT	0.0407%
Marvell Technology Group Ltd	MRVL	0.0402%
CF Industries Holdings	CF	0.0400%
Targa Resources Corp	TRGP	0.0400%
F5 Networks Inc	FFIV	0.0400%
TechnipFMC Ltd	FTI	0.0399%
Juniper Networks Inc	JNPR	0.0395%
Nisource Inc	NI	0.0391%
Lear Corp	LEA	0.0390%
Vistra Energy	VST	0.0389%
United Rentals Inc	URI	0.0388%
Nasdaq Inc	NDAQ	0.0388%
UGI Corp	UGI	0.0388%
Pinnacle West Capital (AZ)	PNW	0.0387%
AGNC Investment Corp	AGNC	0.0387%
Fidelity National Financial Inc	FNF	0.0384%
STERIS plc	STE	0.0383%
Masco Corp	MAS	0.0383%
PTC Inc	PTC	0.0380%
Reinsurance Group of America	RGA	0.0379%
PerkinElmer Inc	PKI	0.0376%
Federal Realty Invt Trust	FRT	0.0376%
Franklin Resources Inc	BEN	0.0376%
Exact Sciences Corp	EXAS	0.0375%
Alleghany Corp (NY)	Y	0.0375%
Tiffany & Co	TIF	0.0371%
Zebra Technologies Corp A	ZBRA	0.0370%
Discovery, Inc C	DISCK	0.0370%
Equity Lifestyle Properties Inc	ELS	0.0369%
Sun Communities	SUI	0.0369%
Snap On Inc	SNA	0.0368%
Qurate Retail Inc-A	QRTEA	0.0366%
Dentsply Sirona Inc.	XRAY	0.0364%

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Nielsen Holdings plc	NLSN	0.0364%
Trimble Inc	TRMB	0.0360%
Newell Brands Inc	NWL	0.0360%
Zions Bancorporation N.A.	ZION	0.0358%
Everest Re Group Ltd	RE	0.0352%
Arconic Inc	ARNC	0.0352%
NVR Inc	NVR	0.0350%
Interpublic Group Cos	IPG	0.0348%
LKQ Corp	LKQ	0.0348%
Camden Property Trust	CPT	0.0347%
HollyFrontier Corporation	HFC	0.0346%
Molina Healthcare	MOH	0.0346%
Hunt J.B. Transport Services	JBHT	0.0345%
Tableau Software Inc A	DATA	0.0344%
Packaging Corp of America	PKG	0.0344%
Amdocs Ltd	DOX	0.0343%
Huntington Ingalls Industries Inc.	HII	0.0342%
Torchmark Corp	TMK	0.0340%
Old Dominion Freight Line Inc	ODFL	0.0338%
Leidos Holdings Inc	LDOS	0.0337%
Borgwarner Inc	BWA	0.0336%
Spirit Aerosystems Holdings A	SPR	0.0334%
Ultimate Software Group Inc	ULTI	0.0333%
MarketAxess Holdings	MKTX	0.0331%
Avery Dennison Corp	AVY	0.0330%
Garmin Ltd	GRMN	0.0328%
Alaska Air Group Inc	ALK	0.0326%
OGE Energy Corp	OGE	0.0325%
Lennox International Inc	LII	0.0325%
Neurocrine Biosciences Inc	NBIX	0.0325%
FactSet Research System Inc	FDS	0.0325%
National Retail Properties Inc	NNN	0.0324%
PVH Corp	PVH	0.0323%
Alliance Data Systems Corp	ADS	0.0322%
Sarepta Therapeutics Inc	SRPT	0.0322%
Teledyne Technologies Inc	TDY	0.0322%
Ionis Pharmaceuticals Inc	IONS	0.0320%
Whirlpool Corp	WHR	0.0320%
Western Union Co	WU	0.0320%
Albemarle Corp	ALB	0.0320%

Company Name	Ticker Symbol	Weighting
Mohawk Industries Inc	MHK	0.0316%
Sirius XM Holdings Inc	SIRI	0.0316%
West Pharmaceutical Services Inc	WST	0.0315%
Jazz Pharmaceuticals plc	JAZZ	0.0315%
Nektar Therapeutics	NKTR	0.0315%
Allegion plc	ALLE	0.0314%
XPO Logistics Inc	XPO	0.0314%
Seattle Genetics Inc	SGEN	0.0313%
Service Corp Intl	SCI	0.0313%
Qorvo, Inc	QRVO	0.0312%
Steel Dynamics Inc	STLD	0.0312%
ARAMARK	ARMK	0.0312%
Omega Healthcare Investors	OHI	0.0311%
Sensata Technologies Holding plc	ST	0.0310%
SL Green Realty Corp	SLG	0.0307%
Brown-Forman Corp B	BF.B	0.0307%
Invesco Ltd	IVZ	0.0307%
Macy's Inc	M	0.0307%
Vail Resorts Inc	MTN	0.0305%
VEREIT Inc	VER	0.0304%
On Semiconductor Corp	ON	0.0302%
Bunge Ltd	BG	0.0301%
Alnylam Pharmaceuticals Inc	ALNY	0.0296%
Unum Group	UNM	0.0296%
Live Nation Entertainment Inc.	LYV	0.0296%
WR Berkley Corp	WRB	0.0294%
DaVita Inc	DVA	0.0294%
US Foods Holding Corp.	USFD	0.0293%
Apartment Investment & Mgmt	AIV	0.0293%
Tyler Technologies Inc	TYL	0.0293%
HD Supply Holdings Inc	HDS	0.0291%
Robert Half Intl Inc	RHI	0.0291%
East West Bancorp Inc	EWBC	0.0291%
Jacobs Engineering Group Inc	JEC	0.0291%
Cognex Corp	CGNX	0.0290%
RPM International Inc.	RPM	0.0290%
GrubHub Inc	GRUB	0.0288%
Pulte Group Inc	PHM	0.0288%
Cimarex Energy Co	XEC	0.0288%
Graco Inc	GGG	0.0287%

Company Name	Ticker Symbol	Weighting
Gaming & Leisure Properties Inc.	GLPI	0.0286%
EPAM Systems Inc	EPAM	0.0283%
Ingredion Inc	INGR	0.0282%
Voya Financial, Inc	VOYA	0.0281%
Kimco Realty Corp	KIM	0.0280%
Black Knight Inc.	BKI	0.0280%
Exelixis Inc	EXEL	0.0279%
Kilroy Realty Corp	KRC	0.0278%
KAR Auction Services Inc	KAR	0.0278%
Campbell Soup Co	CPB	0.0277%
WEX Inc	WEX	0.0277%
Autoliv Inc	ALV	0.0275%
Zendesk Inc	ZEN	0.0274%
Guidewire Software	GWRE	0.0274%
Booz Allen Hamilton Holding Corp A	BAH	0.0273%
Bluebird Bio Inc	BLUE	0.0272%
Bright Horizons Family Solutions Inc	BFAM	0.0272%
American Financial Group	AFG	0.0271%
Brown & Brown Inc	BRO	0.0271%
Post Holdings Inc.	POST	0.0270%
Smith A.O. Corp	AOS	0.0268%
Berry Global Group Inc	BERY	0.0268%
Five Below Inc.	FIVE	0.0267%
DISH Network Corp A	DISH	0.0267%
Encompass Health Corp	EHC	0.0265%
Foot Locker Inc	FL	0.0264%
Liberty Property Trust	LPT	0.0264%
Nordson Corp	NDSN	0.0264%
Crown Holdings Inc	CCK	0.0264%
CDK Global Inc	CDK	0.0262%
Hill-Rom Holdings Inc	HRC	0.0262%
Pentair PLC	PNR	0.0261%
Arrow Electronics Inc	ARW	0.0260%
Paycom Software Inc	PAYC	0.0260%
Dell Technologies Inc-C	DELL	0.0259%
SAGE Therapeutics Inc	SAGE	0.0259%
Aspen Technology Inc	AZPN	0.0259%
Liberty Formula One-C	FWONK	0.0258%
SEI Investments Corp	SEIC	0.0256%
Carlisle Cos	CSL	0.0256%

Company Name	Ticker Symbol	Weighting
Jones Lang Lasalle Inc	JLL	0.0255%
Lamar Advertising Co A	LAMR	0.0255%
Middleby Corp The	MIDD	0.0255%
Integrated Device Technology	IDTI	0.0254%
Cullen Frost Bankers (TX)	CFR	0.0253%
Wabtec	WAB	0.0252%
Sabre Corporation	SABR	0.0252%
Toro Co	TTC	0.0252%
Medical Properties Trust	MPW	0.0252%
Invitation Homes	INVH	0.0251%
Liberty Media SiriusXM-C	LSXMK	0.0251%
Old Republic Intl Corp	ORI	0.0250%
FLIR Systems Inc	FLIR	0.0249%
Fair Isaac & Co Inc	FICO	0.0248%
L Brands Inc	LB	0.0248%
Herbalife Nutrition Ltd.	HLF	0.0248%
Capri Holdings Ltd	CPRI	0.0247%
Bio-Techne Corp	TECH	0.0247%
Aqua America Inc	WTR	0.0246%
Harley-Davidson Inc	HOG	0.0246%
LPL Investment Holdings	LPLA	0.0246%
Signature Bank NY	SBNY	0.0245%
Vectren Corp	VVC	0.0244%
Pool Corp	POOL	0.0243%
AptarGroup Inc	ATR	0.0242%
People's United Financial Inc	PBCT	0.0242%
Commerce Bancshares Inc (MO)	CBSH	0.0242%
Donaldson Co	DCI	0.0241%
Wayfair Inc A	W	0.0241%
American Campus Communities Inc	ACC	0.0240%
Synovus Financial Corp (GA)	SNV	0.0240%
Fortune Brands Home & Security Inc	FBHS	0.0239%
Gentex Corp	GNTX	0.0238%
New Residential Investment Corp.	NRZ	0.0238%
Park Hotels & Resorts Inc	PK	0.0237%
TripAdvisor Inc. A	TRIP	0.0237%
Pra Health Sciences Inc	PRAH	0.0237%
Starwood Property Trust Inc	STWD	0.0236%
Douglas Emmett	DEI	0.0236%
Sealed Air Corp	SEE	0.0235%



Company Name	Ticker Symbol	Weighting
Helmerich & Payne Inc	HP	0.0235%
Ralph Lauren Corp A	RL	0.0235%
The Chemours Company	CC	0.0235%
Wabco Holdings Inc	WBC	0.0234%
Hubbell Inc	HUBB	0.0234%
STORE Capital Corp	STOR	0.0232%
Teradyne Inc	TER	0.0232%
Allison Transmission Holdings Inc	ALSN	0.0231%
Masimo Corp	MASI	0.0231%
Euronet Services Inc	EEFT	0.0230%
Affiliated Managers Grp	AMG	0.0230%
Charles River Laboratories	CRL	0.0229%
Rollins Inc	ROL	0.0229%
Jefferies Financial Group Inc.	JEF	0.0228%
Perrigo Company plc	PRGO	0.0227%
Dunkin' Brands Group Inc	DNKN	0.0226%
Athene Holding	ATH	0.0224%
CyrusOne Inc	CONE	0.0224%
Healthcare Trust of America Inc.	HTA	0.0223%
CubeSmart	CUBE	0.0223%
American Homes 4 Rent A	AMH	0.0222%
Flowserve Corp	FLS	0.0221%
Athenahealth Inc	ATHN	0.0221%
Alcoa Corp	AA	0.0220%
Sonoco Products Co	SON	0.0220%
Royal Gold Inc	RGLD	0.0220%
Reliance Steel & Aluminum	RS	0.0218%
Dun & Bradstreet Corp	DNB	0.0218%
Gap Inc	GPS	0.0217%
RenaissanceRe Hldgs	RNR	0.0216%
JetBlue Airways Corp	JBLU	0.0215%
Axalta Coating Systems Ltd	AXTA	0.0215%
First American Financial Corp	FAF	0.0215%
National Instruments Corp	NATI	0.0213%
Zayo Group Holdings Inc	ZAYO	0.0213%
Alkermes plc	ALKS	0.0213%
EQT Corporation	EQT	0.0212%
Lincoln Electric Hldgs	LECO	0.0212%
EPR Properties	EPR	0.0212%
Hexcel Corp	HXL	0.0211%

Company Name	Ticker Symbol	Weighting
Credit Acceptance Corp	CACC	0.0210%
Block H & R Inc	HRB	0.0210%
Fluor Corp	FLR	0.0209%
Nordstrom Inc	JWN	0.0209%
ServiceMaster Global Holdings Inc	SERV	0.0208%
Popular Inc (Puerto Rico)	BPOP	0.0208%
Caesars Entertainment Corp	CZR	0.0207%
Owens Corning Inc	OC	0.0206%
Teradata Corp	TDC	0.0206%
ARRIS International, plc	ARRS	0.0206%
Lazard Ltd	LAZ	0.0205%
WPX Energy Inc.	WPX	0.0205%
Catalent Inc	CTLT	0.0205%
Proofpoint Inc.	PFPT	0.0205%
Leggett & Platt	LEG	0.0204%
Parsley Energy Inc A	PE	0.0204%
New York Community Bancorp Inc	NYCB	0.0203%
Hanesbrands Inc	HBI	0.0203%
United Therapeutics Corp	UTHR	0.0202%
Oshkosh Corporation	OSK	0.0201%
Assurant Inc	AIZ	0.0200%
Polaris Inds Inc	PII	0.0200%
Webster Financial Corp (CT)	WBS	0.0199%
Casey's General Stores Inc	CASY	0.0198%
Wyndham Hotel & Resorts Inc.	WH	0.0198%
Toll Brothers Inc	TOL	0.0198%
Macerich Co	MAC	0.0197%
Brixmor Property Group Inc	BRX	0.0195%
Xerox Corp	XRX	0.0195%
MDU Resources Group Inc	MDU	0.0195%
IDACORP Inc	IDA	0.0194%
News Corp A	NWSA	0.0194%
Curtiss-Wright Corp	CW	0.0194%
Bio-Rad Laboratories Inc A	BIO	0.0194%
First Horizon National Corp	FHN	0.0194%
Ashland Global Holdings Inc	ASH	0.0194%
Keurig Dr Pepper Inc	KDP	0.0193%
National Fuel Gas	NFG	0.0193%
Monolithic Power Systems	MPWR	0.0193%
Hudson Pacific Properties Inc	HPP	0.0193%

Company Name	Ticker Symbol	Weighting
Cypress Semiconductor Corp	CY	0.0192%
Acuity Brands Inc	AYI	0.0192%
Madison Square Garden Company A	MSG	0.0191%
Quanta Services Inc	PWR	0.0190%
Littelfuse Inc	LFUS	0.0189%
PacWest Bancorp	PACW	0.0189%
Prosperity Bancshares Inc	PB	0.0189%
Hanover Insurance Group Inc	THG	0.0188%
Avnet Inc	AVT	0.0188%
Chemed Corp	CHE	0.0187%
CIT Group Inc	CIT	0.0187%
IPG Photonics Corp	IPGP	0.0187%
HEICO Corp A	HEI.A	0.0186%
AECOM	ACM	0.0186%
Liberty Global plc A	LBTYA	0.0185%
Goodyear Tire & Rubber Co	GT	0.0185%
Axis Capital Hldgs Ltd	AXS	0.0185%
Huntsman Corp	HUN	0.0184%
Primerica Inc	PRI	0.0184%
Watsco Inc	WSO	0.0184%
Murphy Oil Corp	MUR	0.0183%
ITT Inc	ITT	0.0183%
Genesee & Wyoming Inc A	GWR	0.0182%
Grace W.R. & Co	GRA	0.0182%
LogMeIn Inc	LOGM	0.0182%
Six Flags Entertainment Corp	SIX	0.0182%
Eaton Vance Corp	EV	0.0182%
ManpowerGroup	MAN	0.0181%
MAXIMUS Inc	MMS	0.0181%
Grand Canyon Education	LOPE	0.0180%
LivaNova PLC	LIVN	0.0179%
Texas Roadhouse	TXRH	0.0178%
Nuance Communications Inc	NUAN	0.0178%
INSULET CORP	PODD	0.0178%
Highwoods Properties	HIW	0.0178%
Hospitality Properties Trust	HPT	0.0178%
Western Alliance Bancorp	WAL	0.0176%
Life Storage, Inc	LSI	0.0176%
Mattel Inc	MAT	0.0176%
Equitrans Midstream Corp	ETRN	0.0176%

Company Name	Ticker Symbol	Weighting
Bemis Co Inc	BMS	0.0176%
GCI Liberty, Inc-A	GLIBA	0.0175%
Transocean Ltd	RIG	0.0174%
Brunswick Corp	BC	0.0174%
Discovery, Inc A	DISCA	0.0173%
Cinemark Holdings Inc	CNK	0.0173%
PBF Energy Inc A	PBF	0.0172%
ONE Gas Inc	OGS	0.0172%
Woodward Inc.	WWD	0.0172%
Medidata Solutions Inc.	MDSO	0.0172%
Assured Guaranty Ltd	AGO	0.0171%
Williams-Sonoma Inc	WSM	0.0171%
Cable One Inc.	CABO	0.0171%
MGIC Investment Corp	MTG	0.0170%
Brighthouse Financial Inc	BHF	0.0169%
BWX Technologies Inc.	BWXT	0.0169%
Southwest Gas Holdings, Inc	SWX	0.0168%
Howard Hughes Corp	HHC	0.0167%
Wintrust Financial Corp	WTFC	0.0167%
AGCO Corp	AGCO	0.0167%
Entegris Inc	ENTG	0.0167%
Landstar System Inc	LSTR	0.0166%
Dolby Laboratories A	DLB	0.0166%
Universal Display Corp	OLED	0.0166%
Sterling Bancorp/DE	STL	0.0165%
Cracker Barrel Old Country Store Inc	CBRL	0.0165%
Continental Resources Inc/OK	CLR	0.0165%
Portland General Electric	POR	0.0165%
JBG Smith Properties	JBGS	0.0165%
Iberiabank Corp	IBKC	0.0165%
SLM Corp	SLM	0.0164%
Valvoline Inc	VVV	0.0163%
Umpqua Hldgs Corp	UMPQ	0.0162%
Genpact Ltd	G	0.0161%
Pinnacle Financial	PNFP	0.0161%
Ryman Hospitality Properties Inc	RHP	0.0160%
Interactive Brokers Group A	IBKR	0.0160%
Snap, Inc.	SNAP	0.0160%
Hawaiian Electric Industries	HE	0.0160%
First Industrial Realty Trust	FR	0.0159%

Company Name	Ticker Symbol	Weighting
Crane Co	CR	0.0158%
Zillow Group Inc C	Z	0.0158%
REALPAGE INC	RP	0.0158%
MKS Instruments Inc	MKSI	0.0157%
nVent Electric plc	NVT	0.0157%
ICU Medical Inc	ICUI	0.0156%
Allete Inc	ALE	0.0156%
FibroGen Inc	FGEN	0.0156%
Wyndham Destinations, Inc.	WYND	0.0156%
Radian Group	RDN	0.0155%
Olin Corp	OLN	0.0155%
Healthcare Realty Trust	HR	0.0154%
Nexstar Media Group, Inc	NXST	0.0154%
Equity Commonwealth	EQC	0.0153%
Rayonier Inc	RYN	0.0152%
Silicon Laboratories Inc	SLAB	0.0152%
Synnex Corp	SNX	0.0151%
Tribune Media Co A	TRCO	0.0151%
Essent Group Ltd	ESNT	0.0150%
USG Corp	USG	0.0150%
MB Financial Inc	MBFI	0.0149%
Knight-Swift Transportation Holdings Inc.	KNX	0.0149%
Nutanix, Inc.A	NTNX	0.0149%
Air Lease Corp	AL	0.0149%
United States Steel Corp	X	0.0149%
FNB Corp	FNB	0.0149%
Emcor Group Inc	EME	0.0149%
Commscope Holding Co Inc	COMM	0.0149%
PG&E Corporation	PCG	0.0149%
First Citizens Bancshares Inc. (NC) A	FCNCA	0.0148%
Newfield Exploration Co	NFX	0.0148%
MSC Industrial Direct A	MSM	0.0148%
Kirby Corp	KEX	0.0147%
Janus Henderson Group plc	JHG	0.0147%
The Brink's Co	BCO	0.0146%
Carters Inc	CRI	0.0146%
Jabil Inc	JBL	0.0146%
TCF Financial Corp (MN)	TCF	0.0146%
United Bankshares Inc (WV)	UBSI	0.0146%
Graphic Packaging Holding Co	GPK	0.0146%

Company Name	Ticker Symbol	Weighting
First Solar Inc	FSLR	0.0145%
Cousins Properties	CUZ	0.0144%
Flowers Foods Inc	FLO	0.0144%
NewMarket Corp	NEU	0.0144%
ViaSat Inc	VSAT	0.0142%
Associated Banc-Corp (IL)	ASB	0.0141%
Sprint Nextel Corp	S	0.0141%
Stericycle Inc	SRCL	0.0141%
NU Skin Enterprises Inc A	NUS	0.0139%
Bruker BioSciences Corp	BRKR	0.0139%
Tech Data Corp	TECD	0.0139%
Stifel Financial Corp	SF	0.0139%
J2 Global Inc	JCOM	0.0139%
Coresite Realty Corp	COR	0.0139%
BankUnited Inc	BKU	0.0138%
Skechers USA Inc A	SKX	0.0138%
Evercore Inc A	EVR	0.0138%
Apple Hospitality REIT Inc	APLE	0.0138%
Valley National Bancorp (NJ)	VLV	0.0137%
Hancock Whitney Corp	HWC	0.0137%
BANK OZK	OZK	0.0135%
Blackbaud Inc	BLKB	0.0135%
Louisiana Pacific Corp	LPX	0.0134%
Marriott Vacations Worldwide Corporation	VAC	0.0133%
Integra Lifesciences Hldg	IART	0.0133%
Coty Inc.	COTY	0.0133%
Spirit Realty Capital Inc	SRC	0.0132%
Weingarten Realty Investors	WRI	0.0132%
Mednax Inc	MD	0.0132%
Thor Industries Inc	THO	0.0131%
Sunstone Hotel Investors	SHO	0.0131%
2U Inc	TWOU	0.0131%
Liberty Media SiriusXM-A	LSXMA	0.0130%
Versum Materials Inc	VSM	0.0130%
Extended Stay America Inc	STAY	0.0129%
RLJ Lodging Trust	RLJ	0.0129%
Trinity Industries Inc	TRN	0.0129%
Healthcare Services Group Inc	HCSG	0.0129%
Macquarie Infrastructure Corp	MIC	0.0128%
Churchill Downs Inc	CHDN	0.0126%

Company Name	Ticker Symbol	Weighting
Bank of Hawaii Corp	BOH	0.0125%
The Wendy's Company	WEN	0.0125%
NCR Corp	NCR	0.0125%
Manhattan Associates Inc	MANH	0.0125%
Senior Housing Properties Trst	SNH	0.0125%
Taubman Centers Inc	TCO	0.0125%
Core Laboratories N.V.	CLB	0.0124%
Eagle Materials Inc	EXP	0.0123%
UMB Financial Corp	UMBF	0.0122%
Chemical Financial Corp (MI)	CHFC	0.0122%
Owens-Illinois Inc	OI	0.0121%
Home Bancshares	HOMB	0.0121%
Syneos Health, Inc	SYNH	0.0119%
Kennametal Inc	KMT	0.0118%
Timken Co	TKR	0.0118%
Mastec Inc	MTZ	0.0117%
Hilton Grand Vacations Inc.	HGV	0.0117%
CoreLogic Inc.	CLGX	0.0116%
Cantel Medical Corp	CMD	0.0116%
Coherent Inc	COHR	0.0116%
Texas Capital Bancshares	TCBI	0.0115%
CNO Financial Group Inc	CNO	0.0115%
Investors Bancorp	ISBC	0.0114%
Colony Capital, Inc	CLNY	0.0114%
Ryder System Inc	R	0.0114%
Erie Indemnity Co A	ERIE	0.0113%
Gardner Denver Holdings, Inc.	GDI	0.0113%
Energizer Holdings Inc	ENR	0.0113%
Paramount Group Inc	PGRE	0.0112%
Patterson-UTI Energy Inc	PTEN	0.0112%
Cabot Corp	CBT	0.0111%
Yelp Inc	YELP	0.0111%
Avangrid Inc	AGR	0.0111%
Westlake Chemical Corp	WLK	0.0110%
Veoneer Inc.	VNE	0.0109%
Resideo Technologies Inc	REZI	0.0108%
Valmont Industries Inc	VMI	0.0108%
Scotts Co. A	SMG	0.0108%
AMERCO Inc	UHAL	0.0108%
Barnes Group Inc	B	0.0108%

Company Name	Ticker Symbol	Weighting
Perspecta Inc.	PRSP	0.0107%
Centennial Resource Development, Inc	CDEV	0.0107%
Chesapeake Energy Corp	CHK	0.0106%
Bok Financial Corp (OK)	BOKF	0.0104%
Choice Hotels Intl	CHH	0.0104%
Peabody Energy Corp	BTU	0.0103%
Apergy Corp	APY	0.0101%
Columbia Sportswear Co	COLM	0.0100%
Navient Corp	NAVI	0.0100%
Dana Incorporated	DAN	0.0099%
Legg Mason Inc	LM	0.0099%
Range Resources Corp	RRC	0.0099%
Urban Outfitters	URBN	0.0098%
Spectrum Brands Holdings, Inc	SPB	0.0097%
Antero Resources Corp	AR	0.0097%
Beacon Roofing Supply	BECN	0.0092%
Univar Inc	UNVR	0.0092%
First Hawaiian Inc.	FHB	0.0091%
PDC Energy Inc	PDCE	0.0089%
Altice USA Inc.-A	ATUS	0.0089%
Santander Consumer USA Holdings Inc	SC	0.0089%
AutoNation Inc	AN	0.0088%
Realogy Holdings Corp.	RLGY	0.0087%
OneMain Holdings Inc	OMF	0.0086%
Colfax Corp	CFX	0.0086%
Boyd Gaming Corp	BYD	0.0085%
Visteon Corp	VC	0.0084%
LendingTree, Inc	TREE	0.0084%
Morningstar	MORN	0.0083%
Deluxe Corp	DLX	0.0082%
Navistar Intl Corp	NAV	0.0082%
Pegasystems Inc	PEGA	0.0081%
Ubiquiti Networks Inc	UBNT	0.0079%
Terex Corp	TEX	0.0078%
frontdoor, inc.	FTDR	0.0077%
Patterson Cos Inc	PDCO	0.0075%
Lions Gate Entertainment (US)-B	LGFB	0.0074%
Dycom Industries Inc	DY	0.0073%
Floor & Decor Holdings, Inc.-A	FND	0.0069%
BGC Partners Inc A	BGCP	0.0068%



Company Name	Ticker Symbol	Weighting
Penske Auto Group	PAG	0.0068%
Hain Celestial Group Inc	HAIN	0.0066%
Adient Inc.	ADNT	0.0062%
Newmark Group, Inc	NMRK	0.0060%
Arcosa Inc.	ACA	0.0059%
The Michaels Cos Inc.	MIK	0.0058%
Delphi Technologies plc	DLPH	0.0057%
Weight Watchers Intl Inc	WTW	0.0052%
Scientific Games Corp	SGMS	0.0051%
CNA Financial Corp (IL)	CNA	0.0050%
JELD-WEN Holding, Inc.	JELD	0.0045%
Garrett Motion Inc	GTX	0.0043%
Seaboard Corp	SEB	0.0040%
National Beverage Corp	FIZZ	0.0040%
Pilgrims Pride Corp	PPC	0.0038%
TFS Financial Corp	TFSL	0.0036%
RPC Inc	RES	0.0027%
KLX Energy Services Holdings Inc	KLXE	0.0026%
Weatherford Intl Ltd	WFT	0.0021%
Akorn Inc	AKRX	0.0014%
Spirit MTA REIT	SMTA	0.0014%

**TOTAL 100%**

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