

GuideMark® Funds Update

As of April 30, 2024

GuideMark® Large Cap Core Fund	% of Total
ADT Inc	0.18%
Aflac Inc	0.09%
AGCO Corp	0.03%
AT&T Inc	0.24%
Abbott Laboratories	0.19%
AbbVie Inc	0.62%
Acuity Brands Inc	0.16%
Adobe Inc	0.41%
Advance Auto Parts Inc	0.03%
AECOM	0.08%
Advanced Micro Devices Inc	0.27%
Advanced Drainage Systems Inc	0.05%
Affiliated Managers Group Inc	0.08%
Agilent Technologies Inc	0.05%
Airbnb Inc	0.03%
Akamai Technologies Inc	0.08%
Albertsons Cos Inc	0.12%
Align Technology Inc	0.05%
Allegro MicroSystems Inc	0.06%
Allison Transmission Holdings Inc	0.13%
Allstate Corp/The	0.02%
Ally Financial Inc	0.32%
Alphabet Inc	1.62%
Alphabet Inc	1.88%
Amazon.com Inc	3.10%
Amedisys Inc	0.06%
American Airlines Group Inc	0.03%
American Express Co	0.23%
American Financial Group Inc/OH	0.02%
American International Group Inc	0.17%
Cencora Inc	0.10%
Ameriprise Financial Inc	0.21%
AMETEK Inc	0.02%
Amgen Inc	0.26%
Amphenol Corp	0.11%
Analog Devices Inc	0.09%
Annaly Capital Management Inc	0.03%
ELEVANCE HEALTH INC	0.24%

Antero Midstream Corp	0.04%
APA Corp	0.08%
Apollo Global Management Inc	0.10%
Apple Inc	5.23%
Applied Materials Inc	0.39%
AppLovin Corp	0.38%
Archer-Daniels-Midland Co	0.15%
Ares Management Corp	0.10%
Arista Networks Inc	0.18%
Arrow Electronics Inc	0.20%
Atlassian Corp	0.12%
Autodesk Inc	0.09%
AutoNation Inc	0.21%
AutoZone Inc	0.23%
Avantor Inc	0.04%
Axon Enterprise Inc	0.06%
BJ's Wholesale Club Holdings Inc	0.08%
BWX Technologies Inc	0.08%
Baker Hughes Co	0.03%
Bank of America Corp	0.25%
Bank of New York Mellon Corp/The	0.10%
Bath & Body Works Inc	0.11%
Berkshire Hathaway Inc	1.40%
Berry Global Group Inc	0.12%
Best Buy Co Inc	0.08%
Biogen Inc	0.06%
BlackRock Inc	0.02%
Blackstone Inc	0.04%
H&R Block Inc	0.15%
Boeing Co/The	0.09%
Booking Holdings Inc	0.26%
Booz Allen Hamilton Holding Corp	0.12%
BorgWarner Inc	0.08%
Boston Beer Co Inc/The	0.07%
Boston Properties Inc	0.03%
Boston Scientific Corp	0.12%
Boyd Gaming Corp	0.04%
Bristol-Myers Squibb Co	0.22%
Broadridge Financial Solutions Inc	0.02%
Broadcom Inc	1.02%
Brookfield Renewable Corp	0.07%
Brown & Brown Inc	0.02%
Bruker Corp	0.02%
Builders FirstSource Inc	0.45%
Burlington Stores Inc	0.07%
Cboe Global Markets Inc	0.04%
CDW Corp/DE	0.07%
CF Industries Holdings Inc	0.05%
CH Robinson Worldwide Inc	0.08%

Cigna Group/The	0.41%
CME Group Inc	0.05%
CNA Financial Corp	0.05%
CVS Health Corp	0.30%
Cable One Inc	0.09%
CACI International Inc	0.06%
Cadence Design Systems Inc	0.28%
Caesars Entertainment Inc	0.06%
Capital One Financial Corp	0.32%
Cardinal Health Inc	0.13%
Carlisle Cos Inc	0.08%
Carrier Global Corp	0.05%
Carter's Inc	0.07%
Casey's General Stores Inc	0.20%
Caterpillar Inc	0.14%
Centene Corp	0.30%
Chemed Corp	0.09%
Cheniere Energy Inc	0.06%
Chevron Corp	0.26%
Chipotle Mexican Grill Inc	0.09%
Church & Dwight Co Inc	0.02%
Cirrus Logic Inc	0.15%
Cisco Systems Inc	0.30%
Cintas Corp	0.25%
Citigroup Inc	0.28%
Citizens Financial Group Inc	0.03%
CLEAN HARBORS INC COM	0.09%
Cleveland-Cliffs Inc	0.18%
Clorox Co/The	0.06%
Coca-Cola Co/The	0.21%
Cognizant Technology Solutions Corp	0.14%
Coherent Corp	0.03%
Coinbase Global Inc	0.03%
Colgate-Palmolive Co	0.18%
Columbia Sportswear Co	0.06%
Comcast Corp	0.21%
Comerica Inc	0.05%
Concentrix Corp	0.17%
ConocoPhillips	0.18%
Constellation Brands Inc	0.02%
Constellation Energy Corp	0.14%
Copart Inc	0.08%
Corebridge Financial Inc	0.30%
Core & Main Inc	0.08%
Corpay Inc	0.02%
Costco Wholesale Corp	0.61%
Coty Inc	0.04%
Coupang Inc	0.03%
Crane NXT Co	0.05%

Credit Acceptance Corp	0.03%
Crocs Inc	0.03%
CrowdStrike Holdings Inc	0.05%
Cummins Inc	0.07%
Curtiss-Wright Corp	0.10%
DR Horton Inc	0.09%
DXC Technology Co	0.36%
Danaher Corp	0.12%
DARLING INGREDIENTS INC	0.01%
Datadog Inc	0.09%
DAVITA INC	0.04%
Deckers Outdoor Corp	0.27%
Deere & Co	0.07%
Delta Air Lines Inc	0.05%
Devon Energy Corp	0.05%
Dexcom Inc	0.01%
Diamondback Energy Inc	0.10%
Dick's Sporting Goods Inc	0.21%
Walt Disney Co/The	0.05%
Discover Financial Services	0.15%
DocuSign Inc	0.10%
Dolby Laboratories Inc	0.03%
Dollar General Corp	0.05%
Dollar Tree Inc	0.05%
Domino's Pizza Inc	0.11%
Donaldson Co Inc	0.09%
DoorDash Inc	0.03%
DraftKings Inc	0.04%
Dropbox Inc	0.12%
Dun & Bradstreet Holdings Inc	0.05%
EOG Resources Inc	0.16%
EQT Corp	0.08%
EPR Properties	0.03%
Eagle Materials Inc	0.04%
eBay Inc	0.04%
Ecolab Inc	0.02%
Edwards Lifesciences Corp	0.10%
Elanco Animal Health Inc	0.02%
Electronic Arts Inc	0.07%
EMCOR Group Inc	0.11%
ENCOMPASS HEALTH CORP	0.05%
Enphase Energy Inc	0.03%
EPAM Systems Inc	0.05%
Envista Holdings Corp	0.07%
EQUITABLE HLDGS INC COM	0.13%
Esab Corp	0.20%
Etsy Inc	0.07%
Euronet Worldwide Inc	0.02%
Evercore Inc	0.12%

Exelixis Inc	0.13%
Expedia Group Inc	0.06%
Expeditors International of Washington Inc	0.03%
Exxon Mobil Corp	0.72%
FNB Corp/PA	0.04%
FTI Consulting Inc	0.05%
Meta Platforms Inc	1.90%
FactSet Research Systems Inc	0.08%
Fair Isaac Corp	0.20%
Fastenal Co	0.15%
FedEx Corp	0.11%
F5 Inc	0.05%
First Citizens BancShares Inc/NC	0.04%
First Horizon Corp	0.04%
Fiserv Inc	0.10%
Floor & Decor Holdings Inc	0.04%
Flowers Foods Inc	0.11%
Fortinet Inc	0.17%
Fortive Corp	0.02%
Fox Corp	0.13%
Fox Corp	0.13%
Franklin Resources Inc	0.04%
Freshpet Inc	0.03%
GCI LIBERTY INC SR ESCROW	0.00%
GXO Logistics Inc	0.04%
Arthur J Gallagher & Co	0.12%
GameStop Corp	0.01%
Gap Inc/The	0.40%
Gartner Inc	0.16%
GE Vernova Inc	0.06%
General Dynamics Corp	0.09%
General Electric Co	0.25%
Genuine Parts Co	0.10%
Gilead Sciences Inc	0.16%
Globe Life Inc	0.02%
GoDaddy Inc	0.07%
WW Grainger Inc	0.25%
Grand Canyon Education Inc	0.13%
Grocery Outlet Holding Corp	0.02%
Guidewire Software Inc	0.02%
HF Sinclair Corp	0.18%
HCA Healthcare Inc	0.04%
HP Inc	0.03%
Harley-Davidson Inc	0.11%
Hartford Financial Services Group Inc/The	0.01%
Hawaiian Electric Industries Inc	0.05%
Jack Henry & Associates Inc	0.04%
Hershey Co/The	0.08%
Hess Corp	0.02%

Hewlett Packard Enterprise Co	0.19%
Highwoods Properties Inc	0.06%
Hilton Worldwide Holdings Inc	0.02%
Home Depot Inc/The	0.59%
Host Hotels & Resorts Inc	0.05%
Howmet Aerospace Inc	0.12%
Hubbell Inc	0.10%
HubSpot Inc	0.15%
Humana Inc	0.10%
Huntington Ingalls Industries Inc	0.07%
ITT Inc	0.04%
IDEXX Laboratories Inc	0.13%
Illinois Tool Works Inc	0.12%
Incyte Corp	0.08%
Informatica Inc	0.07%
Ingersoll Rand Inc	0.07%
Ingredion Inc	0.07%
Inspire Medical Systems Inc	0.04%
Insulet Corp	0.03%
Intel Corp	0.09%
Intercontinental Exchange Inc	0.03%
International Business Machines Corp	0.28%
Intuit Inc	0.20%
Intuitive Surgical Inc	0.10%
IQVIA Holdings Inc	0.03%
Iron Mountain Inc	0.05%
JPMORGAN CHASE & CO.	0.84%
Jabil Inc	0.13%
Jefferies Financial Group Inc	0.02%
Johnson & Johnson	0.62%
Jones Lang LaSalle Inc	0.04%
Juniper Networks Inc	0.03%
KLA CORP	0.31%
KKR & Co Inc	0.04%
KeyCorp	0.02%
Keysight Technologies Inc	0.05%
Kilroy Realty Corp	0.07%
Kimberly-Clark Corp	0.04%
Kirby Corp	0.06%
Kohl's Corp	0.21%
Kroger Co/The	0.24%
LKQ Corp	0.10%
LPL Financial Holdings Inc	0.14%
L3Harris Technologies Inc	0.03%
Laboratory Corp of America Holdings	0.05%
Lam Research Corp	0.29%
Lamb Weston Holdings Inc	0.03%
Landstar System Inc	0.14%
Lattice Semiconductor Corp	0.09%

Estee Lauder Cos Inc/The	0.07%
Lear Corp	0.08%
Leidos Holdings Inc	0.05%
Lennar Corp	0.25%
Lennar Corp	0.15%
Lennox International Inc	0.13%
Liberty Media Corp-Liberty SiriusXM	0.21%
Liberty Media Corp-Liberty SiriusXM	0.20%
Eli Lilly & Co	1.33%
Lincoln Electric Holdings Inc	0.10%
Lockheed Martin Corp	0.05%
Loews Corp	0.06%
Lowe's Cos Inc	0.27%
Lululemon Athletica Inc	0.17%
MGIC Investment Corp	0.11%
MGM Resorts International	0.08%
MKS Instruments Inc	0.10%
MSA Safety Inc	0.02%
MSC Industrial Direct Co Inc	0.11%
Macy's Inc	0.42%
Manhattan Associates Inc	0.15%
ManpowerGroup Inc	0.14%
Marathon Oil Corp	0.08%
Marathon Petroleum Corp	0.40%
Markel Group Inc	0.04%
Marsh & McLennan Cos Inc	0.26%
Marriott International Inc/MD	0.08%
Masco Corp	0.10%
MasTec Inc	0.12%
Mastercard Inc	0.59%
Match Group Inc	0.05%
Mattel Inc	0.04%
McDonald's Corp	0.21%
McKesson Corp	0.19%
Merck & Co Inc	0.67%
Mettler-Toledo International Inc	0.10%
Microsoft Corp	6.19%
Microchip Technology Inc	0.10%
Micron Technology Inc	0.18%
Mohawk Industries Inc	0.12%
Molina Healthcare Inc	0.04%
Molson Coors Beverage Co	0.20%
Mondelez International Inc	0.09%
MongoDB Inc	0.02%
Monolithic Power Systems Inc	0.13%
Monster Beverage Corp	0.07%
Moody's Corp	0.14%
Morgan Stanley	0.10%
Mosaic Co/The	0.14%
Motorola Solutions Inc	0.13%

NCR Voyix Corp	0.32%
NRG Energy Inc	0.03%
NVR Inc	0.11%
NetApp Inc	0.09%
Netflix Inc	0.20%
Rithm Capital Corp	0.17%
New York Community Bancorp Inc	0.05%
New York Times Co/The	0.05%
NEWELL BRANDS INC	0.09%
NewMarket Corp	0.07%
News Corp	0.11%
News Corp	0.10%
Nexstar Media Group Inc	0.17%
NIKE Inc	0.16%
Nordson Corp	0.02%
Nordstrom Inc	0.19%
Northern Trust Corp	0.02%
GEN DIGITAL INC	0.03%
Nucor Corp	0.15%
Nutanix Inc	0.18%
NVIDIA Corp	4.19%
O'Reilly Automotive Inc	0.28%
Occidental Petroleum Corp	0.02%
Olaplex Holdings Inc	0.06%
Old Dominion Freight Line Inc	0.08%
Old Republic International Corp	0.11%
Olin Corp	0.10%
Ollie's Bargain Outlet Holdings Inc	0.02%
Omnicom Group Inc	0.01%
ON Semiconductor Corp	0.11%
ONEOK Inc	0.08%
OneMain Holdings Inc	0.24%
Oracle Corp	0.17%
Oshkosh Corp	0.09%
Otis Worldwide Corp	0.06%
Ovintiv Inc	0.05%
Owens Corning	0.29%
PVH Corp	0.16%
PACCAR Inc	0.14%
Palantir Technologies Inc	0.04%
Palo Alto Networks Inc	0.18%
Park Hotels & Resorts Inc	0.33%
Parker-Hannifin Corp	0.15%
Paychex Inc	0.02%
Pegasystems Inc	0.15%
Penn Entertainment Inc	0.12%
Penske Automotive Group Inc	0.19%
Penumbra Inc	0.03%
PepsiCo Inc	0.40%
Performance Food Group Co	0.11%

Petco Health & Wellness Co Inc	0.09%
Pfizer Inc	0.07%
Philip Morris International Inc	0.13%
Phillips 66	0.25%
Phinia Inc	0.02%
Pinterest Inc	0.15%
Pioneer Natural Resources Co	0.09%
Playtika Holding Corp	0.04%
Polaris Inc	0.02%
Pool Corp	0.07%
Popular Inc	0.07%
Post Holdings Inc	0.19%
Premier Inc	0.03%
Primerica Inc	0.05%
Principal Financial Group Inc	0.18%
Procter & Gamble Co/The	0.63%
Progressive Corp/The	0.16%
PulteGroup Inc	0.15%
Pure Storage Inc	0.14%
Qorvo Inc	0.12%
QUALCOMM Inc	0.36%
Quanta Services Inc	0.12%
RPM International Inc	0.07%
Ralph Lauren Corp	0.14%
Range Resources Corp	0.06%
Raymond James Financial Inc	0.06%
RTX Corp	0.15%
Regal Rexnord Corp	0.03%
Regeneron Pharmaceuticals Inc	0.20%
Regions Financial Corp	0.04%
Reinsurance Group of America Inc	0.09%
Reliance Inc	0.06%
Republic Services Inc	0.02%
RingCentral Inc	0.09%
Robert Half Inc	0.11%
Rollins Inc	0.12%
Roper Technologies Inc	0.05%
Ross Stores Inc	0.09%
S&P Global Inc	0.03%
SLM Corp	0.09%
SS&C Technologies Holdings Inc	0.04%
SSR Mining Inc	0.26%
Saia Inc	0.04%
Salesforce Inc	0.39%
Henry Schein Inc	0.07%
Schlumberger NV	0.01%
Charles Schwab Corp/The	0.05%
Science Applications International Corp	0.07%
Seaboard Corp	0.19%
ServiceNow Inc	0.22%

Sherwin-Williams Co/The	0.11%
Shockwave Medical Inc	0.05%
Sirius XM Holdings Inc	0.03%
SiteOne Landscape Supply Inc	0.08%
Skechers USA Inc	0.12%
Skyworks Solutions Inc	0.12%
A O Smith Corp	0.05%
Smartsheet Inc	0.06%
Snap-on Inc	0.08%
Solventum Corp	0.01%
Southwestern Energy Co	0.18%
Starbucks Corp	0.04%
State Street Corp	0.14%
Steel Dynamics Inc	0.14%
Stifel Financial Corp	0.05%
Stryker Corp	0.10%
Synopsys Inc	0.23%
Synovus Financial Corp	0.06%
TD SYNnex Corp	0.26%
Synchrony Financial	0.31%
Sysco Corp	0.14%
TJX Cos Inc/The	0.25%
TKO Group Holdings Inc	0.07%
T-Mobile US Inc	0.04%
Take-Two Interactive Software Inc	0.02%
Tandem Diabetes Care Inc	0.02%
Tapestry Inc	0.08%
Target Corp	0.15%
Targa Resources Corp	0.08%
Teladoc Health Inc	0.15%
TEMPUR SEALY INTERNATIONAL INC	0.11%
10X Genomics Inc	0.02%
Tenet Healthcare Corp	0.09%
Teradata Corp	0.16%
Teradyne Inc	0.11%
Tesla Inc	0.52%
Texas Instruments Inc	0.24%
Texas Roadhouse Inc	0.04%
Textron Inc	0.12%
Thermo Fisher Scientific Inc	0.17%
Thor Industries Inc	0.25%
3M Co	0.04%
Timken Co/The	0.05%
Toll Brothers Inc	0.22%
TopBuild Corp	0.04%
Toro Co/The	0.05%
Tractor Supply Co	0.12%
Tradeweb Markets Inc	0.02%
TransDigm Group Inc	0.12%
Trex Co Inc	0.12%

TripAdvisor Inc	0.06%
UGI Corp	0.14%
Uber Technologies Inc	0.12%
Ubiquiti Inc	0.06%
ULTA BEAUTY INC	0.14%
Under Armour Inc	0.07%
Under Armour Inc	0.06%
Union Pacific Corp	0.03%
United Rentals Inc	0.06%
US Foods Holding Corp	0.24%
United Therapeutics Corp	0.13%
UnitedHealth Group Inc	0.84%
Universal Health Services Inc	0.05%
Unum Group	0.23%
VF Corp	0.02%
UWM Holdings Corp	0.08%
Valero Energy Corp	0.30%
Valmont Industries Inc	0.06%
Vanguard S&P 500 ETF	2.72%
VeriSign Inc	0.08%
Verizon Communications Inc	0.10%
Verisk Analytics Inc	0.03%
Vertex Pharmaceuticals Inc	0.30%
Vertiv Holdings Co	0.10%
Viatris Inc	0.34%
Victoria's Secret & Co	0.07%
Visa Inc	0.64%
Vistra Corp	0.18%
Vontier Corp	0.06%
Vornado Realty Trust	0.09%
Voya Financial Inc	0.09%
Vulcan Materials Co	0.04%
Westinghouse Air Brake Technologies Corp	0.15%
Walmart Inc	0.56%
Warner Bros Discovery Inc	0.18%
Waste Management Inc	0.05%
Waters Corp	0.04%
Watsco Inc	0.12%
Wayfair Inc	0.09%
Wells Fargo & Co	0.25%
Welltower Inc	0.04%
WESCO International Inc	0.14%
West Pharmaceutical Services Inc	0.04%
Western Alliance Bancorp	0.10%
Western Union Co/The	0.07%
Westlake Corp	0.08%
Westrock Co	0.13%
Williams-Sonoma Inc	0.30%
Wingstop Inc	0.13%
Wintrust Financial Corp	0.04%

Workday Inc	0.05%
XPO Inc	0.08%
YETI Holdings Inc	0.09%
Yum! Brands Inc	0.12%
Zions Bancorp NA	0.03%
Zoetis Inc	0.10%
Zoom Video Communications Inc	0.07%
Amdocs Ltd	0.09%
Aon PLC	0.05%
Arch Capital Group Ltd	0.12%
Assured Guaranty Ltd	0.03%
Axis Capital Holdings Ltd	0.06%
Accenture PLC	0.35%
CAPRI HOLDINGS LTD	0.04%
Clarivate PLC	0.09%
Eaton Corp PLC	0.16%
Everest Group Ltd	0.08%
Ferguson PLC	0.09%
Gates Industrial Corp PLC	0.34%
Janus Henderson Group PLC	0.05%
Jazz Pharmaceuticals PLC	0.12%
Johnson Controls International plc	0.04%
Linde PLC	0.19%
NU Holdings Ltd/Cayman Islands	0.04%
nVent Electric PLC	0.11%
RenaissanceRe Holdings Ltd	0.05%
Roivant Sciences Ltd	0.02%
Pentair PLC	0.03%
Sensata Technologies Holding PLC	0.04%
TechnipFMC PLC	0.07%
Trane Technologies PLC	0.10%
White Mountains Insurance Group Ltd	0.05%
Perrigo Co PLC	0.08%
XP Inc	0.02%
Bunge Global SA	0.20%
Chubb Ltd	0.08%
Garmin Ltd	0.02%
Ardagh Group SA	0.00%
Spotify Technology SA	0.10%
Elastic NV	0.07%
Royal Caribbean Cruises Ltd	0.04%
CASH	0.53%

GuideMark® Emerging Markets Fund	% of Total
Alfa SAB de CV	0.13%
Cia de Minas Buenaventura SAA	0.06%
Banco de Credito e Inversiones SA	0.07%
Vale SA	0.50%
Fomento Economico Mexicano SAB de CV	0.21%
Centrais Eletricas Brasileiras SA	0.08%
Centrais Eletricas Brasileiras SA	0.04%
Banco do Brasil SA	0.35%
Grupo Bimbo SAB de CV	0.19%
Gruma SAB de CV	0.10%
Grupo Carso SAB de CV	0.10%
Cemex SAB de CV	0.47%
Grupo Financiero Banorte SAB de CV	0.21%
Kimberly-Clark de Mexico SAB de CV	0.04%
Grupo Aeroportuario del Sureste SAB de CV	0.07%
Grupo Mexico SAB de CV	0.14%
Gerdau SA	0.15%
Petroleo Brasileiro SA	0.62%
Petroleo Brasileiro SA	0.72%
Sociedad Quimica y Minera de Chile SA	0.10%
Falabella SA	0.23%
Grupo Financiero Inbursa SAB de CV	0.09%
ARCA CONTINENTAL SAB DE CV	0.11%
WEG SA	0.12%
Budimex SA	0.09%
Komerčni Banka AS	0.07%
iShares Core MSCI Emerging Markets ETF	3.55%
iShares MSCI Saudi Arabia ETF	3.22%
Sberbank of Russia PJSC	0.00%
Bank Polska Kasa Opieki SA	0.08%
CEZ AS	0.08%
ORLEN SA	0.14%
Jiangxi Copper Co Ltd	0.08%
Abu Dhabi Islamic Bank PJSC	0.11%
Accton Technology Corp	0.11%
Acer Inc	0.15%
Yunnan Yuntianhua Co Ltd	0.05%
Asustek Computer Inc	0.13%
Realtek Semiconductor Corp	0.30%
Taiwan Business Bank	0.07%
Reliance Industries Ltd	0.83%
Bharat Petroleum Corp Ltd	0.30%
Bidvest Group Ltd/The	0.12%
Mahindra & Mahindra Ltd	0.16%
Hindustan Petroleum Corp Ltd	0.36%
Clicks Group Ltd	0.12%

Yankuang Energy Group Co Ltd	0.08%
Gigabyte Technology Co Ltd	0.13%
Micro-Star International Co Ltd	0.09%
VEDANTA LTD	0.06%
Supreme Industries Ltd	0.11%
Titan Co Ltd	0.05%
Oil & Natural Gas Corp Ltd	0.72%
EFG Holding S.A.E.	0.08%
Colgate-Palmolive India Ltd	0.32%
Quanta Computer Inc	0.40%
Lupin Ltd	0.09%
NMDC Ltd	0.05%
Qatar National Bank QPSC	0.24%
Hyundai Motor Co	0.05%
Commercial Bank PSQC/The	0.06%
Mphasis Ltd	0.16%
Samsung Fire & Marine Insurance Co Ltd	0.10%
DB Insurance Co Ltd	0.33%
Ooredoo QPSC	0.29%
Coway Co Ltd	0.21%
KT&G Corp	0.09%
Yunnan Tin Co Ltd	0.05%
Eva Airways Corp	0.11%
Catcher Technology Co Ltd	0.07%
China Airlines Ltd	0.05%
Cheng Shin Rubber Industry Co Ltd	0.04%
CSPC Pharmaceutical Group Ltd	0.19%
China Resources Land Ltd	0.06%
CITIC Ltd	0.04%
Advantech Co Ltd	0.14%
Shandong Nanshan Aluminum Co Ltd	0.04%
Infosys Ltd	0.58%
Wipro Ltd	0.08%
Kum Yang Co Ltd	0.08%
Tata Elxsi Ltd	0.12%
MRF Ltd	0.06%
Lenovo Group Ltd	0.26%
SK Telecom Co Ltd	0.20%
Compal Electronics Inc	0.24%
PetroChina Co Ltd	0.53%
Commercial International Bank - Egypt (CIB)	0.26%
Huagong Tech Co Ltd	0.07%
Indian Oil Corp Ltd	0.36%
Delta Electronics Inc	0.15%
Hindustan Unilever Ltd	0.09%
China Taiping Insurance Holdings Co Ltd	0.18%
NCSOFT Corp	0.12%
Gold Fields Ltd	0.06%
Indofood Sukses Makmur Tbk PT	0.17%

Chunghwa Telecom Co Ltd	0.04%
Remgro Ltd	0.05%
LG Uplus Corp	0.26%
China Petroleum & Chemical Corp	0.13%
Doosan Enerbility Co Ltd	0.04%
Cummins India Ltd	0.11%
HCL Technologies Ltd	0.39%
Eastern Co SAE	0.08%
Far Eastern New Century Corp	0.16%
Feng TAY Enterprise Co Ltd	0.13%
KUNLUN ENERGY CO LTD	0.13%
Posco International Corp	0.08%
LG H&H Co Ltd	0.31%
Novatek Microelectronics Corp	0.50%
LG Chem Ltd	0.02%
COSCO SHIPPING Ports Ltd	0.05%
KRUNG THAI BNK LTD THB5.15(NVDR)	0.11%
TMBThanachart Bank PCL	0.07%
MediaTek Inc	0.73%
Shinhan Financial Group Co Ltd	0.25%
HMM Co Ltd	0.06%
Samsung Securities Co Ltd	0.11%
Dr Reddy's Laboratories Ltd	0.42%
Fubon Financial Holding Co Ltd	0.12%
ADVANCED INFO SERV THB1(NVDR)	0.07%
Home Product Center PCL	0.03%
Exxaro Resources Ltd	0.12%
DELTA ELECTRONICS THB1(NVDR)	0.16%
POSCO Future M Co Ltd	0.03%
PTT PUBLIC COMPANY THB10(NVDR)	0.15%
Yuanta Financial Holding Co Ltd	0.17%
Aluminum Corp of China Ltd	0.10%
China Development Financial Holding Corp	0.12%
Hon Hai Precision Industry Co Ltd	0.50%
Capitec Bank Holdings Ltd	0.06%
Bharti Airtel Ltd	0.23%
Mega Financial Holding Co Ltd	0.09%
HD Korea Shipbuilding & Offshore Engineering Co Ltd	0.17%
Hyundai Mobis Co Ltd	0.19%
SK Hynix Inc	0.54%
Hyundai Motor Co	0.07%
Hyundai Motor Co	0.03%
Taishin Financial Holding Co Ltd	0.05%
Inventec Corp	0.21%
Hyundai Steel Co	0.13%
Indah Kiat Pulp & Paper Tbk PT	0.09%
Industrial Bank of Korea	0.30%
Kia Corp	0.38%
Kingboard Holdings Ltd	0.16%

Korean Air Lines Co Ltd	0.17%
KT Corp	0.15%
Lite-On Technology Corp	0.10%
LG Electronics Inc	0.22%
SinoPac Financial Holdings Co Ltd	0.07%
CTBC Financial Holding Co Ltd	0.15%
Geely Automobile Holdings Ltd	0.11%
NH Investment & Securities Co Ltd	0.08%
Abu Dhabi Commercial Bank PJSC	0.07%
MTN Group Ltd	0.17%
Sun Pharmaceutical Industries Ltd	0.11%
FirstRand Ltd	0.20%
First Abu Dhabi Bank PJSC	0.02%
Nedbank Group Ltd	0.18%
Maruti Suzuki India Ltd	0.08%
Bank Mandiri Persero Tbk PT	0.17%
Korea Investment Holdings Co Ltd	0.19%
ORIENT OVERSEAS INTL	0.09%
Wistron Corp	0.32%
Shanxi Coal International Energy Group Co Ltd	0.04%
Zhongjin Gold Corp Ltd	0.09%
Unilever Indonesia Tbk PT	0.11%
POSCO Holdings Inc	0.16%
Pou Chen Corp	0.23%
Uni-President Enterprises Corp	0.43%
Aurobindo Pharma Ltd	0.21%
President Chain Store Corp	0.20%
PICC Property & Casualty Co Ltd	0.21%
AviChina Industry & Technology Co Ltd	0.11%
Bank Rakyat Indonesia Persero Tbk PT	0.18%
Qatar Islamic Bank SAQ	0.03%
TVS Motor Co Ltd	0.18%
Jindal Steel & Power Ltd	0.13%
Samvardhana Motherson International Ltd	0.13%
Samsung E&A Co Ltd	0.07%
CosmoAM&T Co Ltd	0.12%
Samsung SDI Co Ltd	0.04%
Samsung Electro-Mechanics Co Ltd	0.06%
Samsung Electronics Co Ltd	3.32%
Hanwha Aerospace Co Ltd	0.30%
Samsung Electronics Co Ltd	0.30%
Shoprite Holdings Ltd	0.13%
Shriram Finance Ltd	0.09%
Synnex Technology International Corp	0.13%
Taiwan Semiconductor Manufacturing Co Ltd	7.65%
Tingyi Cayman Islands Holding Corp	0.13%
United Microelectronics Corp	0.12%
Zhejiang Expressway Co Ltd	0.04%
LPP SA	0.17%

Santander Bank Polska SA	0.10%
PDD Holdings Inc	0.71%
CD Projekt SA	0.09%
OTP Bank Nyrt	0.19%
Southern Copper Corp	0.15%
TAL Education Group	0.06%
Qifu Technology Inc	0.16%
Vipshop Holdings Ltd	0.25%
Yum China Holdings Inc	0.20%
Banco Bradesco SA	0.16%
Banco Bradesco SA	0.07%
Petronet LNG Ltd	0.13%
Cencosud SA	0.17%
Sino Biopharmaceutical Ltd	0.04%
Cipla Ltd/India	0.16%
Bumrungrad Hospital PCL	0.09%
Larsen & Toubro Ltd	0.45%
China Mengniu Dairy Co Ltd	0.07%
Bank Central Asia Tbk PT	0.15%
Ping An Insurance Group Co of China Ltd	0.26%
UltraTech Cement Ltd	0.13%
Li Ning Co Ltd	0.07%
Tata Consultancy Services Ltd	0.53%
GS Holdings Corp	0.20%
Emaar Properties PJSC	0.39%
Standard Bank Group Ltd	0.18%
CPFL Energia SA	0.04%
NTPC Ltd	0.30%
ITAU UNIBANCO HOLDINGS SA	0.47%
Akbank TAS	0.24%
KOC Holding AS	0.41%
Turk Hava Yollari AO	0.34%
Turkcell Iletisim Hizmetleri AS	0.11%
Turkiye Is Bankasi AS	0.58%
Yapi ve Kredi Bankasi AS	0.28%
Haci Omer Sabanci Holding AS	0.18%
Powszechna Kasa Oszczednosci Bank Polski SA	0.14%
ZTE Corp	0.03%
Global Unichip Corp	0.16%
Woolworths Holdings Ltd/South Africa	0.27%
CHINA SHENHUA ENERGY	0.11%
Ambuja Cements Ltd	0.03%
COSCO SHIPPING Holdings Co Ltd	0.30%
Bank of Communications Co Ltd	0.20%
Bharat Forge Ltd	0.06%
Hanmi Semiconductor Co Ltd	0.22%
BIM Birlesik Magazalar AS	0.26%
Suzlon Energy Ltd	0.09%
Ultrapar Participacoes SA	0.10%

Hindalco Industries Ltd	0.31%
Baidu Inc	0.22%
ITC Ltd	0.25%
Pidilite Industries Ltd	0.03%
Sanlam Ltd	0.05%
China Construction Bank Corp	0.74%
Aldar Properties PJSC	0.04%
WPG Holdings Ltd	0.22%
Dongfeng Motor Group Co Ltd	0.15%
Hana Financial Group Inc	0.29%
Hyundai Glovis Co Ltd	0.15%
Torrent Pharmaceuticals Ltd	0.06%
Posco DX Co Ltd	0.08%
Equatorial Energia SA	0.04%
Samsung Life Insurance Co Ltd	0.06%
PTT Exploration & Production PCL	0.07%
Bank of China Ltd	0.47%
Amorepacific Corp	0.27%
Siemens Ltd	0.07%
CG Power & Industrial Solutions Ltd	0.19%
Godrej Consumer Products Ltd	0.03%
China Merchants Bank Co Ltd	0.10%
Impala Platinum Holdings Ltd	0.14%
Indian Hotels Co Ltd	0.10%
Industrial & Commercial Bank of China Ltd	0.28%
Kumba Iron Ore Ltd	0.14%
China Communications Services Corp Ltd	0.22%
China Coal Energy Co Ltd	0.23%
Marico Ltd	0.12%
Power Finance Corp Ltd	0.57%
Page Industries Ltd	0.16%
Country Garden Holdings Co Ltd	0.12%
China CITIC Bank Corp Ltd	0.28%
Cia Energetica de Minas Gerais	0.16%
Cia de Saneamento Basico do Estado de Sao Paulo SABESP	0.12%
ANTA Sports Products Ltd	0.23%
Power Grid Corp of India Ltd	0.26%
Ecopro Co Ltd	0.10%
CJ CheilJedang Corp	0.26%
Bosideng International Holdings Ltd	0.18%
Emirates NBD Bank PJSC	0.08%
Sinotruk Hong Kong Ltd	0.13%
eMemory Technology Inc	0.29%
Want Want China Holdings Ltd	0.07%
China Pacific Insurance Group Co Ltd	0.08%
REC Ltd	0.37%
Bajaj Auto Ltd	0.09%
LG Innotek Co Ltd	0.03%
Adaro Energy Indonesia Tbk PT	0.17%

KB Financial Group Inc	0.35%
Adani Power Ltd	0.16%
Sinopharm Group Co Ltd	0.09%
Muthoot Finance Ltd	0.17%
Magazine Luiza SA	0.08%
Pegatron Corp	0.20%
Alchip Technologies Ltd	0.10%
Banco Santander Brasil SA	0.04%
Meritz Financial Group Inc	0.41%
Coal India Ltd	0.20%
Jointown Pharmaceutical Group Co Ltd	0.06%
PGE Polska Grupa Energetyczna SA	0.11%
Longfor Group Holdings Ltd	0.14%
China Minsheng Banking Corp Ltd	0.04%
Chailease Holding Co Ltd	0.05%
Magnit PJSC	0.00%
Rosneft Oil Co PJSC	0.00%
VTB Bank PJSC	0.00%
China Everbright Bank Co Ltd	0.19%
BDO Unibank Inc	0.06%
Agricultural Bank of China Ltd	0.24%
Tata Motors Ltd	0.18%
Tata Motors Ltd	0.48%
Hanmi Pharm Co Ltd	0.15%
Zhongsheng Group Holdings Ltd	0.05%
Powszechny Zaklad Ubezpieczen SA	0.05%
Far East Horizon Ltd	0.10%
Fibra Uno Administracion SA de CV	0.03%
China Medical System Holdings Ltd	0.08%
Telefonica Brasil SA	0.09%
Kalbe Farma Tbk PT	0.09%
Zhen Ding Technology Holding Ltd	0.11%
PTT Global Chemical PCL	0.08%
Raia Drogasil SA	0.29%
Zhongji Innolight Co Ltd	0.17%
Hankook Tire & Technology Co Ltd	0.16%
AAC Technologies Holdings Inc	0.10%
People's Insurance Co Group of China Ltd/The	0.08%
Voltronic Power Technology Corp	0.11%
BB Seguridade Participacoes SA	0.28%
Sumber Alfaria Trijaya Tbk PT	0.16%
Asian Paints Ltd	0.07%
Dino Polska SA	0.21%
Bajaj Finance Ltd	0.09%
Moneta Money Bank AS	0.11%
HD Hyundai Co Ltd	0.19%
Telkom Indonesia Persero Tbk PT	0.10%
WUS Printed Circuit Kunshan Co Ltd	0.06%
Changchun High-Tech Industry Group Co Ltd	0.05%
Hangzhou Binjiang Real Estate Group Co Ltd	0.09%

Shijiazhuang Yiling Pharmaceutical Co Ltd	0.04%
Tianqi Lithium Corp	0.04%
By-health Co Ltd	0.06%
Sichuan Kelun Pharmaceutical Co Ltd	0.06%
China Resources Sanjiu Medical & Pharmaceutical Co Ltd	0.06%
OFILM Group Co Ltd	0.06%
Dong-E-E-Jiao Co Ltd	0.04%
Huadong Medicine Co Ltd	0.04%
37 Interactive Entertainment Network Technology Group Co Ltd	0.11%
Luzhou Laojiao Co Ltd	0.05%
Kunlun Tech Co Ltd	0.07%
Hithink RoyalFlush Information Network Co Ltd	0.10%
Zhejiang Dahua Technology Co Ltd	0.04%
China Merchants Shekou Industrial Zone Holdings Co Ltd	0.04%
Gree Electric Appliances Inc of Zhuhai	0.08%
ZTE Corp	0.04%
Zhejiang Weixing New Building Materials Co Ltd	0.04%
Jiangsu Nhwa Pharmaceutical Co Ltd	0.07%
Zhejiang Supor Co Ltd	0.11%
MOL Hungarian Oil & Gas PLC	0.25%
LTIMindtree Ltd	0.16%
Henan Shenhua Coal Industry & Electricity Power Co Ltd	0.08%
Eoptolink Technology Inc Ltd	0.14%
Bank of Shanghai Co Ltd	0.04%
Trent Ltd	0.06%
People's Insurance Co Group of China Ltd/The	0.06%
Ecovacs Robotics Co Ltd	0.07%
East Buy Holding Ltd	0.05%
Country Garden Services Holdings Co Ltd	0.09%
Orion Corp/Republic of Korea	0.15%
Old Mutual Ltd	0.17%
Bharat Electronics Ltd	0.16%
Netmarble Corp	0.06%
Wiwynn Corp	0.12%
Reinet Investments SCA	0.06%
Sichuan Swellfun Co Ltd	0.04%
DaShenLin Pharmaceutical Group Co Ltd	0.07%
Shanghai Moons' Electric Co Ltd	0.02%
Zhongji Innolight Co Ltd	0.01%
Absa Group Ltd	0.15%
Pepkor Holdings Ltd	0.08%
ASE Technology Holding Co Ltd	0.51%
China Tower Corp Ltd	0.04%
Xiaomi Corp	0.14%
Bandhan Bank Ltd	0.04%
Foxconn Industrial Internet Co Ltd	0.14%
B3 SA - Brasil Bolsa Balcao	0.04%
Ambev SA	0.09%
BeiGene Ltd	0.07%
Woori Financial Group Inc	0.22%

Meituan	0.62%
Haidilao International Holding Ltd	0.22%
Britannia Industries Ltd	0.13%
China Cinda Asset Management Co Ltd	0.15%
ORBIA ADVANCE CORP SAB DE CV	0.09%
Coca-Cola Femsa SAB de CV	0.13%
Polycab India Ltd	0.09%
Sangfor Technologies Inc	0.02%
Ecopro BM Co Ltd	0.08%
Bancolombia SA	0.14%
Bancolombia SA	0.16%
Cholamandalam Investment and Finance Co Ltd	0.08%
Chongqing Rural Commercial Bank Co Ltd	0.09%
Topsports International Holdings Ltd	0.16%
Natura & Co Holding SA	0.11%
China Feihe Ltd	0.10%
HDFC Bank Ltd	0.34%
Alibaba Group Holding Ltd	1.62%
Advanced Micro-Fabrication Equipment Inc China	0.04%
Bank of Changsha Co Ltd	0.04%
Shenzhen SC New Energy Technology Corp	0.15%
JD.com Inc	0.27%
CGN Power Co Ltd	0.04%
Sibanye Stillwater Ltd	0.03%
Suzhou TFC Optical Communication Co Ltd	0.16%
CSPC Innovation Pharmaceutical Co Ltd	0.10%
Persistent Systems Ltd	0.11%
Kuaishou Technology	0.13%
SK Biopharmaceuticals Co Ltd	0.10%
Akeso Inc	0.14%
PHOSAGRO PJSC	0.00%
PhosAgro PJSC	0.00%
NetEase Inc	0.37%
Max Healthcare Institute Ltd	0.06%
Jiangsu Pacific Quartz Co Ltd	0.14%
Caixa Seguridade Participacoes S/A	0.07%
Nongfu Spring Co Ltd	0.24%
Tencent Holdings Ltd	3.40%
Li Auto Inc	0.06%
Pepco Group NV	0.09%
Beijing Wantai Biological Pharmacy Enterprise Co Ltd	0.08%
Naspers Ltd	0.18%
New Oriental Education & Technology Group Inc	0.31%
OUTsurance Group Ltd	0.15%
TIM SA/Brazil	0.07%
PTT Oil & Retail Business PCL	0.04%
JD Logistics Inc	0.05%
Giant Biogene Holding Co Ltd	0.07%
Beijing Kingsoft Office Software Inc	0.02%
Beijing Roborock Technology Co Ltd	0.10%

Yuexiu Property Co Ltd	0.13%
Jubilant Foodworks Ltd	0.05%
Wintime Energy Group Co Ltd	0.06%
PetroChina Co Ltd	0.18%
Agricultural Bank of China Ltd	0.12%
Bank of China Ltd	0.08%
China Petroleum & Chemical Corp	0.13%
China Shenhua Energy Co Ltd	0.07%
Kweichow Moutai Co Ltd	0.10%
Bank of Communications Co Ltd	0.18%
China Pacific Insurance Group Co Ltd	0.04%
Daqin Railway Co Ltd	0.05%
China Everbright Bank Co Ltd	0.09%
Huaxia Bank Co Ltd	0.12%
Bank of Beijing Co Ltd	0.05%
China United Network Communications Ltd	0.14%
Poly Developments and Holdings Group Co Ltd	0.04%
Jiangsu Hengrui Pharmaceuticals Co Ltd	0.11%
Offshore Oil Engineering Co Ltd	0.07%
Aluminum Corp of China Ltd	0.08%
Jiangxi Copper Co Ltd	0.07%
Sichuan Chuantou Energy Co Ltd	0.07%
People.cn Co Ltd	0.07%
Yutong Bus Co Ltd	0.28%
Shanxi Lu'an Environmental Energy Development Co Ltd	0.06%
Hundsun Technologies Inc	0.03%
Shanghai Construction Group Co Ltd	0.17%
Xiamen C & D Inc	0.17%
Sichuan Changhong Electric Co Ltd	0.09%
Zhejiang China Commodities City Group Co Ltd	0.03%
Hisense Visual Technology Co Ltd	0.11%
Shanxi Xinghuacun Fen Wine Factory Co Ltd	0.08%
Shanghai Zhangjiang High-Tech Park Development Co Ltd	0.05%
China National Medicines Corp Ltd	0.05%
Joincare Pharmaceutical Group Industry Co Ltd	0.09%
Tongwei Co Ltd	0.09%
JCET Group Co Ltd	0.05%
Chongqing Brewery Co Ltd	0.07%
Yunnan Botanee Bio-Technology Group Co Ltd	0.04%
Bloomage Biotechnology Corp Ltd	0.05%
Vibra Energia SA	0.09%
Americana Restaurants International PLC	0.11%
Axis Bank Ltd	0.20%
Tata Steel Ltd	0.12%
Nestle India Ltd	0.35%
Varun Beverages Ltd	0.36%
Jio Financial Services Ltd	0.09%
Hindustan Aeronautics Ltd	0.24%
LONGi Green Energy Technology Co Ltd	0.03%
Huaibei Mining Holdings Co Ltd	0.10%

Hubei Jumpcan Pharmaceutical Co Ltd	0.10%
HLA Group Corp Ltd	0.10%
Shaanxi Coal Industry Co Ltd	0.05%
State Bank of India	0.34%
SAMSUNG C&T CORP	0.09%
ICICI Bank Ltd	0.73%
Nien Made Enterprise Co Ltd	0.17%
Bank of Baroda	0.28%
Wal-Mart de Mexico SAB de CV	0.27%
Tech Mahindra Ltd	0.20%
Enel Chile SA	0.13%
China Resources Pharmaceutical Group Ltd	0.26%
China National Nuclear Power Co Ltd	0.06%
Anhui Yingjia Distillery Co Ltd	0.06%
Abu Dhabi National Oil Co for Distribution PJSC	0.02%
IDFC First Bank Ltd	0.06%
Doosan Bobcat Inc	0.17%
Polyus PJSC	0.00%
PRIO SA/Brazil	0.11%
China Merchants Shekou Industrial Zone Holdings Co Ltd	0.03%
Yifeng Pharmacy Chain Co Ltd	0.06%
InterGlobe Aviation Ltd	0.05%
Bid Corp Ltd	0.24%
Banco BTG Pactual SA	0.06%
Credicorp Ltd	0.08%
CASH	0.59%

FOREIGN CURRENCIES

BRAZILIAN REAL
 CHINESE YUAN
 CZECH KORUNA
 EGYPTIAN POUND
 HONG KONG DOLLAR
 HUNGARIAN FORINT
 INDONESIAN RUPIAH
 INDIAN RUPEE
 SOUTH KOREA WON
 MEXICAN PESO
 POLISH ZLOTY
 THAI BAHT
 TURKISH LIRA
 NEW TAIWAN DOLLAR
 US DOLLARS
 SOUTH AFRICAN RAND

GuideMark® Small/Mid Cap Core Fund	% of Total
AAON Inc	0.09%
AAR Corp	0.07%
ACCO Brands Corp	0.02%
ADT Inc	0.05%
ACV Auctions Inc	0.02%
ABM Industries Inc	0.04%
AGCO Corp	0.12%
AMC Networks Inc	0.01%
AMN Healthcare Services Inc	0.09%
A-Mark Precious Metals Inc	0.12%
ANI Pharmaceuticals Inc	0.05%
API Group Corp	0.14%
ASGN Inc	0.10%
A10 Networks Inc	0.10%
AZZ Inc	0.07%
THE AARONS COMPANY INC COM	0.03%
Abercrombie & Fitch Co	0.28%
Academy Sports & Outdoors Inc	0.16%
Acadia Healthcare Co Inc	0.01%
ACADIA Pharmaceuticals Inc	0.07%
Acadia Realty Trust	0.04%
ACI Worldwide Inc	0.08%
Acuity Brands Inc	0.23%
Acushnet Holdings Corp	0.07%
AdaptHealth Corp	0.02%
Addus HomeCare Corp	0.05%
Adeia Inc	0.07%
Adtalem Global Education Inc	0.08%
Advance Auto Parts Inc	0.04%
AECOM	0.15%
AdvanSix Inc	0.03%
Advanced Drainage Systems Inc	0.19%
Advantage Solutions Inc	0.02%
Advanced Energy Industries Inc	0.03%
ADURO BIOTECH INC	0.00%
AeroVironment Inc	0.03%
Affiliated Managers Group Inc	0.15%
Affirm Holdings Inc	0.04%
Agilysys Inc	0.08%
Agree Realty Corp	0.02%
AirSculpt Technologies Inc	0.03%
Akero Therapeutics Inc	0.02%
Alamo Group Inc	0.05%
Alarm.com Holdings Inc	0.07%
Alaska Air Group Inc	0.03%
Albertsons Cos Inc	0.11%

Alcoa Corp	0.02%
Alerus Financial Corp	0.03%
Alight Inc	0.04%
ATI Inc	0.08%
Allegro MicroSystems Inc	0.07%
ALLETE Inc	0.04%
Bread Financial Holdings Inc	0.07%
Allient Inc	0.03%
Allison Transmission Holdings Inc	0.11%
Ally Financial Inc	0.11%
Alpha Metallurgical Resources Inc	0.21%
Alphatec Holdings Inc	0.05%
Alta Equipment Group Inc	0.03%
Altair Engineering Inc	0.10%
Ambac Financial Group Inc	0.01%
Amedisys Inc	0.08%
Amerant Bancorp Inc	0.01%
U-Haul Holding Co	0.02%
American Airlines Group Inc	0.06%
American Assets Trust Inc	0.02%
American Axle & Manufacturing Holdings Inc	0.03%
American Eagle Outfitters Inc	0.10%
American Equity Investment Life Holding Co	0.14%
American Financial Group Inc/OH	0.17%
American Homes 4 Rent	0.07%
American Software Inc/GA	0.02%
American Woodmark Corp	0.09%
Americold Realty Trust Inc	0.04%
AMERISAFE Inc	0.03%
Ameris Bancorp	0.05%
Amicus Therapeutics Inc	0.02%
Amkor Technology Inc	0.13%
Amneal Pharmaceuticals Inc	0.17%
Amphastar Pharmaceuticals Inc	0.07%
Amplify Energy Corp	0.03%
Amylyx Pharmaceuticals Inc	0.03%
Andersons Inc/The	0.06%
AngioDynamics Inc	0.02%
Anika Therapeutics Inc	0.04%
Annaly Capital Management Inc	0.11%
Antero Resources Corp	0.05%
Antero Midstream Corp	0.04%
APA Corp	0.16%
Apellis Pharmaceuticals Inc	0.02%
Apogee Enterprises Inc	0.09%
Apollo Commercial Real Estate Finance Inc	0.03%
Astrana Health Inc	0.03%
Appian Corp	0.03%
Appfolio Inc	0.14%

Apple Hospitality REIT Inc	0.08%
Applied Industrial Technologies Inc	0.17%
AppLovin Corp	0.39%
AptarGroup Inc	0.07%
Aramark	0.06%
Arbor Realty Trust Inc	0.06%
ArcBest Corp	0.09%
Arch Resources Inc	0.06%
Archrock Inc	0.05%
Arcosa Inc	0.07%
Arcturus Therapeutics Holdings Inc	0.06%
Arlo Technologies Inc	0.05%
Armstrong World Industries Inc	0.03%
Array Technologies Inc	0.02%
Arrow Electronics Inc	0.11%
Artisan Partners Asset Management Inc	0.07%
Asana Inc	0.03%
Asbury Automotive Group Inc	0.11%
Assertio Holdings Inc	0.06%
Associated Banc-Corp	0.04%
Assurant Inc	0.11%
Astec Industries Inc	0.02%
Atkore Inc	0.21%
Atlanta Braves Holdings Inc	0.02%
Atlantic Union Bankshares Corp	0.02%
Atlantius Holdings Corp	0.06%
AtriCure Inc	0.02%
AutoNation Inc	0.21%
Avanos Medical Inc	0.03%
Avery Dennison Corp	0.26%
Aviat Networks Inc	0.03%
Avient Corp	0.02%
Avnet Inc	0.07%
Avita Medical Inc	0.01%
Axcelis Technologies Inc	0.11%
Axon Enterprise Inc	0.29%
Axos Financial Inc	0.05%
Axonics Inc	0.02%
AZEK Co Inc/The	0.03%
BJ's Wholesale Club Holdings Inc	0.24%
BOK Financial Corp	0.02%
BWX Technologies Inc	0.05%
Badger Meter Inc	0.10%
BancFirst Corp	0.02%
Bancorp Inc/The	0.05%
Bank of Hawaii Corp	0.04%
BANK OZK	0.07%
BankUnited Inc	0.03%
Bank7 Corp	0.02%

Barnes Group Inc	0.03%
Bath & Body Works Inc	0.18%
Beacon Roofing Supply Inc	0.16%
Beazer Homes USA Inc	0.06%
Belden Inc	0.09%
BellRing Brands Inc	0.16%
Benchmark Electronics Inc	0.03%
Bentley Systems Inc	0.08%
Berkshire Hills Bancorp Inc	0.02%
Berry Global Group Inc	0.10%
Berry Corp	0.03%
Big 5 Sporting Goods Corp	0.01%
Big Lots Inc	0.02%
BigCommerce Holdings Inc	0.01%
Biglari Holdings Inc	0.07%
BILL Holdings Inc	0.03%
Bio-Techne Corp	0.11%
BJ's Restaurants Inc	0.03%
Black Hills Corp	0.04%
Blackbaud Inc	0.08%
Blackstone Mortgage Trust Inc	0.03%
H&R Block Inc	0.19%
Bloomin' Brands Inc	0.06%
BlueLinx Holdings Inc	0.18%
Blueprint Medicines Corp	0.02%
Boise Cascade Co	0.23%
Boot Barn Holdings Inc	0.10%
Booz Allen Hamilton Holding Corp	0.32%
BorgWarner Inc	0.09%
Boston Beer Co Inc/The	0.05%
Boston Properties Inc	0.06%
Bowman Consulting Group Ltd	0.04%
Box Inc	0.11%
Boyd Gaming Corp	0.07%
Braemar Hotels & Resorts Inc	0.03%
Brandywine Realty Trust	0.02%
Braze Inc	0.03%
Bridgebio Pharma Inc	0.01%
Bridgewater Bancshares Inc	0.01%
Bright Horizons Family Solutions Inc	0.03%
Brightcove Inc	0.03%
Brighthouse Financial Inc	0.04%
BrightView Holdings Inc	0.03%
Brightsphere Investment Group Inc	0.05%
Brinker International Inc	0.06%
Brink's Co/The	0.07%
Bristow Group Inc	0.01%
Brixmor Property Group Inc	0.08%
Broadstone Net Lease Inc	0.03%

Brookfield Infrastructure Corp	0.03%
Brookfield Renewable Corp	0.02%
Bruker Corp	0.13%
Brunswick Corp/DE	0.12%
Buckle Inc/The	0.06%
Build-A-Bear Workshop Inc	0.09%
Builders FirstSource Inc	0.55%
C3.ai Inc	0.02%
CBIZ Inc	0.08%
CBL & Associates Properties Inc	0.04%
Cboe Global Markets Inc	0.23%
CNB Financial Corp/PA	0.02%
CRA International Inc	0.05%
CNO Financial Group Inc	0.07%
CS Disco Inc	0.02%
CSG Systems International Inc	0.10%
CPI Card Group Inc	0.03%
CSW Industrials Inc	0.06%
CTS Corp	0.03%
CNX Resources Corp	0.07%
CVB Financial Corp	0.01%
CVR Energy Inc	0.03%
Cabot Corp	0.05%
CACI International Inc	0.19%
Cadence Bank	0.06%
Cal-Maine Foods Inc	0.07%
CALERES INC COM	0.16%
California Resources Corp	0.08%
Calix Inc	0.06%
Camden National Corp	0.02%
Camden Property Trust	0.07%
Camping World Holdings Inc	0.04%
Capital Bancorp Inc	0.02%
CareDx Inc	0.04%
Cargurus Inc	0.08%
Carlisle Cos Inc	0.29%
Carlyle Group Inc/The	0.10%
CarParts.com Inc	0.01%
Carpenter Technology Corp	0.04%
Carrols Restaurant Group Inc	0.08%
Cars.com Inc	0.10%
Carter's Inc	0.05%
Carvana Co	0.05%
Casella Waste Systems Inc	0.03%
Casey's General Stores Inc	0.28%
Cass Information Systems Inc	0.05%
Catalent Inc	0.04%
Catalyst Pharmaceuticals Inc	0.16%
Cathay General Bancorp	0.04%

Cato Corp/The	0.02%
Cavco Industries Inc	0.11%
Celsius Holdings Inc	0.16%
Central Garden & Pet Co	0.02%
Central Garden & Pet Co	0.05%
Central Pacific Financial Corp	0.02%
Centrus Energy Corp	0.04%
Century Communities Inc	0.06%
Cerence Inc	0.01%
Dayforce Inc	0.05%
Cerus Corp	0.03%
CEVA Inc	0.01%
ChampionX Corp	0.07%
Charles River Laboratories International Inc	0.12%
Chart Industries Inc	0.04%
Chatham Lodging Trust	0.04%
Chefs' Warehouse Inc/The	0.04%
Chemed Corp	0.16%
Chesapeake Energy Corp	0.14%
CHILDRENS PLACE INC/THE	0.01%
Chimera Investment Corp	0.02%
Choice Hotels International Inc	0.05%
Chuy's Holdings Inc	0.03%
Ciena Corp	0.07%
Cirrus Logic Inc	0.14%
City Holding Co	0.04%
City Office REIT Inc	0.02%
Civista Bancshares Inc	0.01%
Civitas Resources Inc	0.07%
Clarus Corp	0.02%
CLEAN HARBORS INC COM	0.13%
Clearfield Inc	0.02%
Clearwater Paper Corp	0.06%
Clearway Energy Inc	0.02%
Clearway Energy Inc	0.04%
Cleveland-Cliffs Inc	0.13%
Coastal Financial Corp/WA	0.01%
Coca-Cola Consolidated Inc	0.22%
Codexis Inc	0.04%
COGENT COMMUNICATIONS HOLDIN	0.04%
Cognex Corp	0.06%
Cohen & Steers Inc	0.07%
Coherent Corp	0.09%
Cohu Inc	0.04%
Collegium Pharmaceutical Inc	0.17%
Columbia Banking System Inc	0.05%
Columbia Sportswear Co	0.05%
Columbus McKinnon Corp/NY	0.06%
Comfort Systems USA Inc	0.20%

Comerica Inc	0.13%
Commerce Bancshares Inc/MO	0.07%
Commercial Metals Co	0.13%
Commercial Vehicle Group Inc	0.03%
Community Bank System Inc	0.01%
CommVault Systems Inc	0.18%
Compass Inc	0.03%
TruBridge Inc	0.02%
Concentrix Corp	0.06%
Concrete Pumping Holdings Inc	0.02%
Conduent Inc	0.02%
Confluent Inc	0.05%
CONMED Corp	0.01%
ConnectOne Bancorp Inc	0.02%
Consensus Cloud Solutions Inc	0.04%
CONSOL Energy Inc	0.14%
Consumer Portfolio Services Inc	0.03%
Corcept Therapeutics Inc	0.14%
CoreCivic Inc	0.07%
Corebridge Financial Inc	0.09%
Core & Main Inc	0.14%
COPT Defense Properties	0.04%
Corsair Gaming Inc	0.02%
CorVel Corp	0.09%
Coty Inc	0.05%
Couchbase Inc	0.06%
Coursera Inc	0.01%
Cousins Properties Inc	0.05%
COVENANT TRANS INC - CL A	0.04%
Crane Co	0.11%
Crane NXT Co	0.05%
Credit Acceptance Corp	0.10%
Cricut Inc	0.02%
Crocs Inc	0.20%
Cross Country Healthcare Inc	0.10%
Crown Holdings Inc	0.04%
Cullen/Frost Bankers Inc	0.03%
Curtiss-Wright Corp	0.14%
Customers Bancorp Inc	0.09%
CXApp Inc	0.12%
DHI Group Inc	0.03%
DXP Enterprises Inc/TX	0.12%
DT Midstream Inc	0.01%
DXC Technology Co	0.10%
DARLING INGREDIENTS INC	0.09%
Dave & Buster's Entertainment Inc	0.05%
DAVITA INC	0.16%
Deckers Outdoor Corp	0.43%
Delek US Holdings Inc	0.04%

Deluxe Corp	0.04%
DENTSPLY SIRONA Inc	0.07%
Designer Brands Inc	0.04%
Destination XL Group Inc	0.03%
Diamond Hill Investment Group Inc	0.05%
DiamondRock Hospitality Co	0.04%
Dick's Sporting Goods Inc	0.30%
Digi International Inc	0.05%
Digital Turbine Inc	0.03%
DigitalBridge Group Inc	0.02%
DigitalOcean Holdings Inc	0.01%
Dillard's Inc	0.19%
Dime Community Bancshares Inc	0.02%
Diodes Inc	0.09%
Dolby Laboratories Inc	0.10%
Domo Inc	0.03%
Donaldson Co Inc	0.14%
Donegal Group Inc	0.03%
Donnelley Financial Solutions Inc	0.12%
Dorman Products Inc	0.03%
DoubleVerify Holdings Inc	0.04%
Douglas Emmett Inc	0.03%
Douglas Elliman Inc	0.03%
Dropbox Inc	0.15%
Ducommun Inc	0.04%
Duluth Holdings Inc	0.03%
Duolingo Inc	0.05%
Dycom Industries Inc	0.03%
Dynatrace Inc	0.14%
Dynavax Technologies Corp	0.09%
DZS Inc	0.01%
elf Beauty Inc	0.21%
EQT Corp	0.21%
EPR Properties	0.06%
Eagle Bancorp Inc	0.01%
Eagle Materials Inc	0.14%
Eagle Pharmaceuticals Inc/DE	0.04%
East West Bancorp Inc	0.20%
EastGroup Properties Inc	0.04%
EchoStar Corp	0.03%
Edgewell Personal Care Co	0.04%
eGain Corp	0.07%
89bio Inc	0.01%
8x8 Inc	0.09%
Elanco Animal Health Inc	0.12%
Element Solutions Inc	0.08%
Embecka Corp	0.03%
EMCOR Group Inc	0.37%
Emergent BioSolutions Inc	0.02%

Aspen Technology Inc	0.06%
Empire State Realty Trust Inc	0.05%
Employers Holdings Inc	0.03%
Enact Holdings Inc	0.06%
Encore Wire Corp	0.24%
ENCOMPASS HEALTH CORP	0.07%
Energy Recovery Inc	0.03%
Energizer Holdings Inc	0.02%
EnerSys	0.07%
Enhabit Inc	0.03%
Enpro Inc	0.07%
Enova International Inc	0.17%
Ensign Group Inc/The	0.10%
Enovix Corp	0.01%
Entegris Inc	0.12%
Enterprise Bancorp Inc/MA	0.01%
Enterprise Financial Services Corp	0.03%
Entravision Communications Corp	0.02%
Entrada Therapeutics Inc	0.05%
Envela Corp	0.03%
Investnet Inc	0.04%
Envista Holdings Corp	0.05%
ePlus Inc	0.07%
Vestis Corp	0.02%
EQUITABLE HLDGS INC COM	0.25%
Equitrans Midstream Corp	0.05%
Equity LifeStyle Properties Inc	0.04%
Esab Corp	0.13%
ESCO Technologies Inc	0.03%
Esquire Financial Holdings Inc	0.02%
Ethan Allen Interiors Inc	0.07%
Euronet Worldwide Inc	0.07%
Evercore Inc	0.18%
EverCommerce Inc	0.03%
Everbridge Inc	0.05%
Everi Holdings Inc	0.02%
EVERTEC Inc	0.05%
EverQuote Inc	0.13%
Evolution Petroleum Corp	0.02%
Evolus Inc	0.06%
EVgo Inc	0.01%
Exact Sciences Corp	0.10%
Exelixis Inc	0.22%
eXp World Holdings Inc	0.07%
Extreme Networks Inc	0.10%
FNB Corp/PA	0.05%
Figs Inc	0.04%
FTI Consulting Inc	0.13%
FactSet Research Systems Inc	0.23%
FARO Technologies Inc	0.01%

Federal Agricultural Mortgage Corp	0.12%
Federal Realty Investment Trust	0.03%
Federal Signal Corp	0.06%
Fennec Pharmaceuticals Inc	0.03%
F5 Inc	0.17%
Financial Institutions Inc	0.02%
First American Financial Corp	0.08%
First BanCorp/Puerto Rico	0.09%
First Bank/Hamilton NJ	0.03%
First Citizens BancShares Inc/NC	0.35%
First Commonwealth Financial Corp	0.02%
First Community Bankshares Inc	0.02%
First Financial Bancorp	0.02%
First Financial Bankshares Inc	0.04%
First Financial Corp/IN	0.02%
First Horizon Corp	0.11%
First Hawaiian Inc	0.02%
First Industrial Realty Trust Inc	0.01%
FirstCash Holdings Inc	0.06%
Five Below Inc	0.08%
Five9 Inc	0.04%
Floor & Decor Holdings Inc	0.17%
Fluor Corp	0.06%
Flowers Foods Inc	0.11%
Flowserve Corp	0.06%
Flushing Financial Corp	0.01%
Foot Locker Inc	0.04%
Forestar Group Inc	0.08%
FormFactor Inc	0.05%
Forrester Research Inc	0.01%
Fortune Brands Innovations Inc	0.17%
Forward Air Corp	0.01%
Fossil Group Inc	0.02%
Fox Factory Holding Corp	0.02%
Franklin Covey Co	0.05%
Franklin Electric Co Inc	0.08%
Freshpet Inc	0.03%
Freshworks Inc	0.02%
Frontdoor Inc	0.08%
Fulgent Genetics Inc	0.03%
HB Fuller Co	0.05%
Fulton Financial Corp	0.03%
Funko Inc	0.02%
GATX Corp	0.03%
GEO Group Inc/The	0.13%
GCI LIBERTY INC SR ESCROW	0.00%
G-III Apparel Group Ltd	0.07%
GMS Inc	0.22%
GXO Logistics Inc	0.06%
GameStop Corp	0.06%

Gannett Co Inc	0.03%
Gap Inc/The	0.11%
Generac Holdings Inc	0.03%
Genesco Inc	0.04%
Gentex Corp	0.11%
Genie Energy Ltd	0.05%
Genworth Financial Inc	0.08%
German American Bancorp Inc	0.02%
Gibraltar Industries Inc	0.07%
Gitlab Inc	0.03%
Glacier Bancorp Inc	0.01%
Gladstone Commercial Corp	0.02%
Glaukos Corp	0.03%
Global Industrial Co	0.09%
Global Medical REIT Inc	0.01%
Globe Life Inc	0.11%
Gogo Inc	0.03%
Golden Entertainment Inc	0.01%
Goodyear Tire & Rubber Co/The	0.04%
Goosehead Insurance Inc	0.02%
GoPro Inc	0.01%
Graco Inc	0.15%
GrafTech International Ltd	0.03%
Graham Holdings Co	0.08%
Grand Canyon Education Inc	0.12%
Granite Construction Inc	0.03%
Graphic Packaging Holding Co	0.09%
Gray Television Inc	0.01%
Green Brick Partners Inc	0.12%
Greif Inc	0.05%
Greif Inc	0.03%
Grid Dynamics Holdings Inc	0.05%
Griffon Corp	0.11%
Grocery Outlet Holding Corp	0.04%
Group 1 Automotive Inc	0.18%
Guess? Inc	0.04%
Guidewire Software Inc	0.06%
Gulfport Energy Corp	0.06%
HF Sinclair Corp	0.11%
H&E Equipment Services Inc	0.04%
HBT Financial Inc	0.01%
HF Foods Group Inc	0.01%
HNI Corp	0.09%
Hackett Group Inc/The	0.10%
Haemonetics Corp	0.06%
Halozyne Therapeutics Inc	0.03%
Hamilton Lane Inc	0.10%
Hancock Whitney Corp	0.06%
Hanesbrands Inc	0.03%
Hanmi Financial Corp	0.03%

Harley-Davidson Inc	0.05%
Harmonic Inc	0.04%
Harmony Biosciences Holdings Inc	0.08%
Harvard Bioscience Inc	0.06%
Hasbro Inc	0.03%
Haverty Furniture Cos Inc	0.08%
Hawaiian Electric Industries Inc	0.03%
Hawkins Inc	0.08%
Hayward Holdings Inc	0.03%
HealthStream Inc	0.04%
HealthEquity Inc	0.05%
Heartland Financial USA Inc	0.03%
Helios Technologies Inc	0.01%
Helix Energy Solutions Group Inc	0.08%
Helmerich & Payne Inc	0.03%
Jack Henry & Associates Inc	0.18%
Herc Holdings Inc	0.01%
Hexcel Corp	0.04%
Hibbett Inc	0.12%
Highwoods Properties Inc	0.04%
Hilltop Holdings Inc	0.01%
Hilton Grand Vacations Inc	0.05%
Home BancShares Inc/AR	0.02%
Home Bancorp Inc	0.02%
HomeTrust Bancshares Inc	0.01%
Hope Bancorp Inc	0.02%
Horace Mann Educators Corp	0.02%
Host Hotels & Resorts Inc	0.17%
Houlihan Lokey Inc	0.15%
Hovnanian Enterprises Inc	0.10%
Hub Group Inc	0.07%
Hubbell Inc	0.27%
Hudson Pacific Properties Inc	0.03%
Hudson Technologies Inc	0.10%
Huntington Ingalls Industries Inc	0.14%
Huntsman Corp	0.02%
Huron Consulting Group Inc	0.06%
Hyatt Hotels Corp	0.09%
IAC Inc	0.02%
IDT Corp	0.12%
ICF International Inc	0.08%
IES Holdings Inc	0.20%
iRhythm Technologies Inc	0.07%
ITT Inc	0.09%
iHeartMedia Inc	0.01%
Immunovant Inc	0.03%
Impinj Inc	0.12%
Inari Medical Inc	0.04%
Independence Realty Trust Inc	0.03%
Independent Bank Corp	0.01%

Independent Bank Corp/MI	0.04%
Infinera Corp	0.02%
Informatica Inc	0.04%
Information Services Group Inc	0.05%
InfuSystem Holdings Inc	0.03%
Ingevity Corp	0.03%
Ingles Markets Inc	0.10%
Ingredion Inc	0.10%
Innodata Inc	0.02%
Insight Enterprises Inc	0.16%
Insmed Inc	0.02%
Innospec Inc	0.06%
Inspire Medical Systems Inc	0.12%
Insteel Industries Inc	0.05%
Insperty Inc	0.08%
Inogen Inc	0.02%
Installed Building Products Inc	0.16%
Innoviva Inc	0.11%
Inspired Entertainment Inc	0.03%
Innovage Holding Corp	0.02%
Integra LifeSciences Holdings Corp	0.03%
CORECARD CORP	0.06%
Integer Holdings Corp	0.06%
Inter Parfums Inc	0.08%
Interface Inc	0.06%
InterDigital Inc	0.06%
International Bancshares Corp	0.04%
International Money Express Inc	0.05%
Interpublic Group of Cos Inc/The	0.11%
inTEST Corp	0.03%
Intra-Cellular Therapies Inc	0.07%
Investors Title Co	0.04%
Ionis Pharmaceuticals Inc	0.02%
IonQ Inc	0.01%
iRadimed Corp	0.05%
Ironwood Pharmaceuticals Inc	0.07%
Iteris Inc	0.02%
Itron Inc	0.04%
JBG SMITH Properties	0.02%
J & J Snack Foods Corp	0.02%
J Jill Inc	0.04%
Jabil Inc	0.23%
Jackson Financial Inc	0.19%
JAKKS Pacific Inc	0.04%
Janus International Group Inc	0.03%
Jefferies Financial Group Inc	0.16%
JELD-WEN Holding Inc	0.05%
Johnson Outdoors Inc	0.02%
Joint Corp/The	0.06%
Jones Lang LaSalle Inc	0.10%

Ziff Davis Inc	0.04%
Juniper Networks Inc	0.21%
KBR Inc	0.11%
Kadant Inc	0.09%
Karat Packaging Inc	0.11%
Karyopharm Therapeutics Inc	0.03%
KB Home	0.08%
Kelly Services Inc	0.04%
Kennametal Inc	0.03%
Kforce Inc	0.09%
Kilroy Realty Corp	0.06%
Kimco Realty Corp	0.14%
Kingsway Financial Services Inc	0.04%
Kinsale Capital Group Inc	0.14%
Kirby Corp	0.09%
Kite Realty Group Trust	0.08%
Knife River Corp	0.04%
Knight-Swift Transportation Holdings Inc	0.07%
Knowles Corp	0.05%
Kohl's Corp	0.09%
Kontoor Brands Inc	0.14%
Koppers Holdings Inc	0.06%
Korn Ferry	0.05%
Kratos Defense & Security Solutions Inc	0.02%
Krystal Biotech Inc	0.03%
Kura Sushi USA Inc	0.04%
Kyndryl Holdings Inc	0.07%
LGI Homes Inc	0.01%
LCI Industries	0.05%
LSI Industries Inc	0.07%
La-Z-Boy Inc	0.07%
Lakeland Financial Corp	0.03%
Lamar Advertising Co	0.04%
Lancaster Colony Corp	0.05%
Landstar System Inc	0.16%
Lands' End Inc	0.06%
Landsea Homes Corp	0.07%
Lantheus Holdings Inc	0.09%
Lattice Semiconductor Corp	0.15%
Laureate Education Inc	0.01%
Lear Corp	0.07%
Leggett & Platt Inc	0.01%
Legalzoom.com Inc	0.07%
LeMaitre Vascular Inc	0.09%
LendingClub Corp	0.03%
Lennox International Inc	0.23%
Leslie's Inc	0.03%
Liberty Energy Inc	0.05%
Liberty Media Corp-Liberty SiriusXM	0.03%
Ligand Pharmaceuticals Inc	0.04%

Lincoln Educational Services Corp	0.07%
Lincoln Electric Holdings Inc	0.17%
Lincoln National Corp	0.09%
Lindsay Corp	0.02%
Liquidity Services Inc	0.03%
Lithia Motors Inc	0.13%
Littelfuse Inc	0.05%
Live Oak Bancshares Inc	0.03%
LiveRamp Holdings Inc	0.09%
Loop Media Inc	0.01%
Louisiana-Pacific Corp	0.07%
Lovesac Co/The	0.04%
Luna Innovations Inc	0.01%
Lyft Inc	0.03%
MBIA Inc	0.03%
MGIC Investment Corp	0.17%
M/I Homes Inc	0.10%
MKS Instruments Inc	0.07%
MRC Global Inc	0.05%
MSA Safety Inc	0.09%
MSC Industrial Direct Co Inc	0.14%
MYR Group Inc	0.07%
MACOM Technology Solutions Holdings Inc	0.05%
Macerich Co/The	0.08%
Veris Residential Inc	0.02%
MacroGenics Inc	0.05%
Macy's Inc	0.16%
Steven Madden Ltd	0.08%
Magnolia Oil & Gas Corp	0.07%
Malibu Boats Inc	0.02%
Manhattan Associates Inc	0.26%
Manitowoc Co Inc/The	0.05%
ManpowerGroup Inc	0.07%
Maplebear Inc	0.03%
Marathon Digital Holdings Inc	0.02%
Marcus & Millichap Inc	0.03%
Marcus Corp/The	0.03%
MarineMax Inc	0.05%
Marine Products Corp	0.04%
MarketAxess Holdings Inc	0.10%
Marriott Vacations Worldwide Corp	0.05%
Masimo Corp	0.08%
Masonite International Corp	0.10%
MasTec Inc	0.07%
MasterCraft Boat Holdings Inc	0.06%
Masterbrand Inc	0.04%
Matador Resources Co	0.09%
Materion Corp	0.04%
Matson Inc	0.11%
Mattel Inc	0.12%

Matthews International Corp	0.04%
MaxLinear Inc	0.06%
Maximus Inc	0.09%
McGrath RentCorp	0.03%
MediaAlpha Inc	0.04%
Medical Properties Trust Inc	0.03%
Medifast Inc	0.02%
Pediatrix Medical Group Inc	0.04%
Medpace Holdings Inc	0.21%
Mercantile Bank Corp	0.04%
Merchants Bancorp/IN	0.09%
Merit Medical Systems Inc	0.04%
Meritage Homes Corp	0.11%
Mesa Laboratories Inc	0.04%
Pathward Financial Inc	0.03%
Metrocity Bankshares Inc	0.04%
Metropolitan Bank Holding Corp	0.01%
MicroStrategy Inc	0.07%
Mid Penn Bancorp Inc	0.02%
Middleby Corp/The	0.08%
Midland States Bancorp Inc	0.02%
MidWestOne Financial Group Inc	0.01%
MillerKnoll Inc	0.06%
MiMedx Group Inc	0.08%
Minerals Technologies Inc	0.04%
Mitek Systems Inc	0.05%
Modine Manufacturing Co	0.15%
Moelis & Co	0.06%
Mohawk Industries Inc	0.08%
Monro Inc	0.01%
Moog Inc	0.07%
Morningstar Inc	0.03%
Movado Group Inc	0.05%
Mueller Industries Inc	0.25%
Mueller Water Products Inc	0.03%
Mr Cooper Group Inc	0.19%
Multiplan Corp	0.02%
Murphy Oil Corp	0.10%
Murphy USA Inc	0.26%
Myers Industries Inc	0.05%
Myriad Genetics Inc	0.03%
N-able Inc/US	0.03%
NCR Voyix Corp	0.07%
NL Industries Inc	0.03%
NMI Holdings Inc	0.09%
NRG Energy Inc	0.10%
NVE Corp	0.03%
NV5 Global Inc	0.05%
NACCO Industries Inc	0.02%
NCR Atleos Corp	0.04%

Napco Security Technologies Inc	0.15%
Natera Inc	0.06%
Nathan's Famous Inc	0.03%
National Beverage Corp	0.06%
National HealthCare Corp	0.07%
National Research Corp	0.06%
NNN REIT Inc	0.03%
National Storage Affiliates Trust	0.02%
National Vision Holdings Inc	0.04%
National Western Life Group Inc	0.07%
Natural Grocers by Vitamin Cottage Inc	0.06%
Nature's Sunshine Products Inc	0.10%
Navient Corp	0.08%
Nelnet Inc	0.05%
Neogen Corp	0.01%
Nerdy Inc	0.04%
NETGEAR Inc	0.02%
NetScout Systems Inc	0.04%
Neurocrine Biosciences Inc	0.10%
Nevro Corp	0.01%
Rithm Capital Corp	0.11%
New York Community Bancorp Inc	0.03%
New York Times Co/The	0.11%
NewMarket Corp	0.05%
Newpark Resources Inc	0.05%
News Corp	0.14%
News Corp	0.07%
NEXTracker Inc	0.02%
Nexstar Media Group Inc	0.09%
NexPoint Residential Trust Inc	0.01%
NiSource Inc	0.06%
Nordson Corp	0.22%
Nordstrom Inc	0.07%
Northern Oil & Gas Inc	0.05%
Northwest Pipe Co	0.04%
GEN DIGITAL INC	0.09%
Novanta Inc	0.08%
DNOW Inc	0.09%
Nu Skin Enterprises Inc	0.02%
Nutanix Inc	0.22%
O-I Glass Inc	0.05%
OFG Bancorp	0.06%
OSI Systems Inc	0.05%
Oak Valley Bancorp	0.03%
Chord Energy Corp	0.14%
Oceaneering International Inc	0.06%
Oil States International Inc	0.02%
Old National Bancorp/IN	0.05%
Old Republic International Corp	0.16%
Old Second Bancorp Inc	0.03%

Olin Corp	0.11%
Ollie's Bargain Outlet Holdings Inc	0.05%
Olympic Steel Inc	0.16%
Omega Healthcare Investors Inc	0.04%
Omega Flex Inc	0.04%
Omniceil Inc	0.01%
Omeros Corp	0.03%
ONE Gas Inc	0.07%
1-800-Flowers.com Inc	0.05%
OneMain Holdings Inc	0.17%
OneSpan Inc	0.02%
Onto Innovation Inc	0.10%
Ooma Inc	0.03%
Open Lending Corp	0.02%
OPKO Health Inc	0.02%
OppFi Inc	0.04%
Option Care Health Inc	0.09%
Optinose Inc	0.02%
OraSure Technologies Inc	0.05%
Organogenesis Holdings Inc	0.09%
Origin Bancorp Inc	0.01%
BARK Inc	0.06%
Orion Office REIT Inc	0.02%
Orrstown Financial Services Inc	0.02%
Orthofix Medical Inc	0.04%
Oshkosh Corp	0.11%
Otter Tail Corp	0.06%
Ovintiv Inc	0.13%
Owens & Minor Inc	0.11%
Owens Corning	0.28%
Oxford Industries Inc	0.11%
PAM Transportation Services Inc	0.04%
PBF Energy Inc	0.14%
PC Connection Inc	0.08%
PDF Solutions Inc	0.03%
PJT Partners Inc	0.10%
PVH Corp	0.16%
PTC Therapeutics Inc	0.06%
PTC Inc	0.26%
Pacific Premier Bancorp Inc	0.01%
Pacira BioSciences Inc	0.05%
Packaging Corp of America	0.20%
PagerDuty Inc	0.02%
Papa John's International Inc	0.04%
Par Pacific Holdings Inc	0.03%
Paramount Group Inc	0.04%
Park Hotels & Resorts Inc	0.05%
Park National Corp	0.02%
Parsons Corp	0.09%
Patrick Industries Inc	0.07%

Patterson Cos Inc	0.06%
Patterson-UTL Energy Inc	0.04%
Peabody Energy Corp	0.05%
Peapack-Gladstone Financial Corp	0.02%
Pebblebrook Hotel Trust	0.04%
Pegasystems Inc	0.09%
Peloton Interactive Inc	0.01%
Penn Entertainment Inc	0.04%
Pennant Group Inc/The	0.03%
PennyMac Financial Services Inc	0.09%
Penske Automotive Group Inc	0.14%
Penumbra Inc	0.10%
Perdoceo Education Corp	0.16%
Perficient Inc	0.07%
Performance Food Group Co	0.25%
Permian Resources Corp	0.09%
PetMed Express Inc	0.01%
PetIQ Inc	0.06%
Phibro Animal Health Corp	0.03%
Phillips Edison & Co Inc	0.04%
Phinia Inc	0.02%
Photronics Inc	0.12%
Phreesia Inc	0.04%
Piedmont Office Realty Trust Inc	0.04%
Pilgrim's Pride Corp	0.02%
Pinnacle Financial Partners Inc	0.07%
Piper Sandler Cos	0.06%
Planet Fitness Inc	0.02%
PlayAGS Inc	0.03%
Playstudios Inc	0.03%
Playtika Holding Corp	0.03%
Plexus Corp	0.03%
Plumas Bancorp	0.02%
Plymouth Industrial REIT Inc	0.01%
Polaris Inc	0.07%
Pool Corp	0.23%
Popular Inc	0.11%
Post Holdings Inc	0.08%
Postal Realty Trust Inc	0.02%
Powell Industries Inc	0.10%
Power Integrations Inc	0.06%
Preferred Bank/Los Angeles CA	0.04%
Preformed Line Products Co	0.12%
Premier Inc	0.04%
Premier Financial Corp	0.02%
Prestige Consumer Healthcare Inc	0.13%
PriceSmart Inc	0.03%
Primoris Services Corp	0.08%
Primerica Inc	0.16%
Primo Water Corp	0.08%

ProAssurance Corp	0.01%
Procore Technologies Inc	0.08%
PROG Holdings Inc	0.07%
Progress Software Corp	0.10%
Progyny Inc	0.02%
PROS HOLDINGS INC	0.02%
ProPetro Holding Corp	0.04%
Prosperity Bancshares Inc	0.03%
Protalix BioTherapeutics Inc	0.02%
Protagonist Therapeutics Inc	0.02%
Proto Labs Inc	0.03%
Provident Financial Services Inc	0.02%
PulteGroup Inc	0.47%
Pure Storage Inc	0.27%
Purple Innovation Inc	0.02%
QCR Holdings Inc	0.03%
Qorvo Inc	0.09%
Q2 Holdings Inc	0.03%
Qualys Inc	0.12%
Quanex Building Products Corp	0.10%
RBB Bancorp	0.02%
RCI Hospitality Holdings Inc	0.03%
REV Group Inc	0.10%
RLI Corp	0.12%
RLJ Lodging Trust	0.04%
RPC Inc	0.03%
RH	0.06%
RPM International Inc	0.19%
RXO Inc	0.03%
Rackspace Technology Inc	0.08%
Radian Group Inc	0.13%
Radiant Logistics Inc	0.04%
RADIUS HEALTH INC CVR	0.00%
RadNet Inc	0.03%
Rambus Inc	0.13%
Ralph Lauren Corp	0.17%
Range Resources Corp	0.16%
Rapid7 Inc	0.05%
RBC Bearings Inc	0.04%
Ready Capital Corp	0.03%
Anywhere Real Estate Inc	0.02%
Red Rock Resorts Inc	0.04%
Red Violet Inc	0.04%
Regal Rexnord Corp	0.15%
Regency Centers Corp	0.09%
Regional Management Corp	0.04%
Reinsurance Group of America Inc	0.18%
Reliance Inc	0.26%
Remitly Global Inc	0.01%
KORU Medical Systems Inc	0.02%

Repligen Corp	0.03%
Upbound Group Inc	0.09%
Republic Bancorp Inc/KY	0.02%
Resideo Technologies Inc	0.06%
Resources Connection Inc	0.04%
Retail Opportunity Investments Corp	0.03%
Revolve Group Inc	0.07%
REX American Resources Corp	0.04%
Rexford Industrial Realty Inc	0.02%
RESOLUTE FOREST PRODUCTS	0.00%
Ribbon Communications Inc	0.05%
Rimini Street Inc	0.05%
RingCentral Inc	0.11%
Ring Energy Inc	0.02%
Riot Platforms Inc	0.02%
Robert Half Inc	0.18%
Robinhood Markets Inc	0.09%
Rocky Brands Inc	0.02%
Roku Inc	0.03%
R1 RCM Inc	0.01%
Royal Gold Inc	0.02%
Rush Enterprises Inc	0.10%
Rush Enterprises Inc	0.07%
Ryan Specialty Holdings Inc	0.05%
Ryder System Inc	0.08%
Ryerson Holding Corp	0.12%
Ryman Hospitality Properties Inc	0.05%
S&T Bancorp Inc	0.02%
SEI Investments Co	0.12%
SL Green Realty Corp	0.02%
SLM Corp	0.15%
SM Energy Co	0.11%
SPS Commerce Inc	0.14%
SPX Technologies Inc	0.07%
Sabra Health Care REIT Inc	0.04%
Safety Insurance Group Inc	0.03%
Saia Inc	0.10%
Sally Beauty Holdings Inc	0.06%
Sanara Medtech Inc	0.04%
Sandy Spring Bancorp Inc	0.02%
John B Sanfilippo & Son Inc	0.04%
Sanmina Corp	0.06%
Sarepta Therapeutics Inc	0.07%
Savers Value Village Inc	0.02%
ScanSource Inc	0.06%
Henry Schein Inc	0.22%
Radius Recycling Inc	0.02%
Scholastic Corp	0.06%
Science Applications International Corp	0.08%
Light & Wonder Inc	0.14%

EW Scripps Co/The	0.01%
Seaboard Corp	0.03%
United Parks & Resorts Inc	0.04%
Security National Financial Corp	0.02%
Select Medical Holdings Corp	0.03%
Selective Insurance Group Inc	0.10%
Semler Scientific Inc	0.06%
SEMrush Holdings Inc	0.06%
SentinelOne Inc	0.05%
SERVICE PROPERTY TRUST	0.06%
ServisFirst Bancshares Inc	0.06%
Shake Shack Inc	0.03%
Shift4 Payments Inc	0.04%
Shoe Carnival Inc	0.09%
Shockwave Medical Inc	0.22%
SoundThinking Inc	0.02%
Shutterstock Inc	0.04%
Shyft Group Inc/The	0.02%
SI-BONE Inc	0.03%
Silicon Laboratories Inc	0.04%
Silk Road Medical Inc	0.03%
Silvercrest Asset Management Group Inc	0.02%
SilverBow Resources Inc	0.03%
Simmons First National Corp	0.02%
Simply Good Foods Co/The	0.04%
Simpson Manufacturing Co Inc	0.16%
Sinclair Inc	0.02%
SITE Centers Corp	0.05%
SiteOne Landscape Supply Inc	0.17%
Sitio Royalties Corp	0.01%
Skechers USA Inc	0.17%
Skyline Champion Corp	0.11%
SkyWest Inc	0.06%
Sleep Number Corp	0.04%
Smith & Wesson Brands Inc	0.07%
A O Smith Corp	0.18%
Smartsheet Inc	0.09%
Snap-on Inc	0.28%
Snap One Holdings Corp	0.02%
SoFi Technologies Inc	0.04%
SolarWinds Corp	0.07%
Sonic Automotive Inc	0.08%
Sonoco Products Co	0.04%
Sonos Inc	0.06%
South Plains Financial Inc	0.04%
SouthState Corp	0.07%
Southern Missouri Bancorp Inc	0.02%
Southside Bancshares Inc	0.02%
Southwestern Energy Co	0.16%
SpartanNash Co	0.07%

Spectrum Brands Holdings Inc	0.02%
Sportsman's Warehouse Holdings Inc	0.02%
Sprouts Farmers Market Inc	0.27%
Sprinklr Inc	0.03%
Sprout Social Inc	0.06%
Squarespace Inc	0.06%
STAAR Surgical Co	0.06%
STAG Industrial Inc	0.03%
Standard Motor Products Inc	0.03%
Standex International Corp	0.06%
Starwood Property Trust Inc	0.07%
Steelcase Inc	0.04%
Stericycle Inc	0.03%
Sterling Infrastructure Inc	0.12%
Stewart Information Services Corp	0.07%
Stifel Financial Corp	0.18%
Stitch Fix Inc	0.03%
Stock Yards Bancorp Inc	0.02%
StoneX Group Inc	0.10%
Strategic Education Inc	0.05%
Stride Inc	0.16%
Sturm Ruger & Co Inc	0.04%
Summit Financial Group Inc	0.03%
Summit Hotel Properties Inc	0.03%
Summit Materials Inc	0.07%
SunCoke Energy Inc	0.08%
Sunstone Hotel Investors Inc	0.04%
Super Micro Computer Inc	0.63%
Supernus Pharmaceuticals Inc	0.09%
Surgery Partners Inc	0.02%
Surmodics Inc	0.03%
Sylvamo Corp	0.03%
Synaptics Inc	0.07%
Synovus Financial Corp	0.10%
TD SYNnex Corp	0.09%
Tela Bio Inc	0.01%
TKO Group Holdings Inc	0.07%
TPG Inc	0.04%
TRI POINTE GROUP INC	0.13%
TTM Technologies Inc	0.04%
Tactile Systems Technology Inc	0.09%
Tandem Diabetes Care Inc	0.05%
Tanger Inc	0.06%
Tapestry Inc	0.20%
Target Hospitality Corp	0.09%
Taylor Morrison Home Corp	0.16%
TEGNA Inc	0.05%
Teladoc Health Inc	0.05%
Telephone and Data Systems Inc	0.03%
TEMPUR SEALY INTERNATIONAL INC	0.19%

Tenable Holdings Inc	0.08%
10X Genomics Inc	0.04%
Tenet Healthcare Corp	0.21%
Tennant Co	0.07%
Teradata Corp	0.14%
Terex Corp	0.10%
TETRA Technologies Inc	0.04%
Tetra Tech Inc	0.05%
Texas Capital Bancshares Inc	0.02%
Texas Pacific Land Corp	0.06%
Texas Roadhouse Inc	0.10%
Textron Inc	0.24%
TG Therapeutics Inc	0.02%
Beauty Health Co/The	0.03%
ODP Corp/The	0.11%
ONE Group Hospitality Inc/The	0.02%
Thermon Group Holdings Inc	0.07%
Thor Industries Inc	0.08%
Thoughtworks Holding Inc	0.04%
Thryv Holdings Inc	0.06%
Tidewater Inc	0.04%
Tile Shop Holdings Inc	0.04%
Tilly's Inc	0.03%
Timken Co/The	0.09%
Metallus Inc	0.08%
Tiptree Inc	0.04%
Titan International Inc	0.05%
Titan Machinery Inc	0.02%
Toast Inc	0.08%
Toll Brothers Inc	0.23%
TopBuild Corp	0.23%
Toro Co/The	0.11%
Torrid Holdings Inc	0.07%
Transcat Inc	0.07%
Travel + Leisure Co	0.04%
TreeHouse Foods Inc	0.02%
Trex Co Inc	0.17%
TriMas Corp	0.01%
TriNet Group Inc	0.06%
Triumph Financial Inc	0.03%
TripAdvisor Inc	0.07%
TrueCar Inc	0.05%
TrueBlue Inc	0.03%
Trustmark Corp	0.02%
Turning Point Brands Inc	0.03%
Turtle Beach Corp	0.03%
Tutor Perini Corp	0.14%
UFP Technologies Inc	0.07%
UGI Corp	0.05%
Udemy Inc	0.04%

UMB Financial Corp	0.06%
UFP Industries Inc	0.25%
USANA Health Sciences Inc	0.04%
US Physical Therapy Inc	0.03%
US Silica Holdings Inc	0.06%
UiPath Inc	0.07%
Ultra Clean Holdings Inc	0.04%
Under Armour Inc	0.05%
Under Armour Inc	0.05%
UniFirst Corp/MA	0.04%
Unisys Corp	0.11%
United Bankshares Inc/WV	0.02%
United Fire Group Inc	0.02%
United Natural Foods Inc	0.03%
United States Lime & Minerals Inc	0.04%
US Foods Holding Corp	0.23%
United States Steel Corp	0.14%
United Therapeutics Corp	0.22%
Uniti Group Inc	0.02%
Universal Corp/VA	0.02%
Universal Display Corp	0.07%
Universal Health Services Inc	0.16%
Univest Financial Corp	0.01%
Unum Group	0.19%
Upstart Holdings Inc	0.01%
Upwork Inc	0.04%
Uranium Energy Corp	0.02%
Urban Outfitters Inc	0.08%
Urban Edge Properties	0.02%
VF Corp	0.04%
UWM Holdings Corp	0.05%
VSE Corp	0.04%
VAALCO Energy Inc	0.05%
Vail Resorts Inc	0.03%
Valley National Bancorp	0.03%
Valmont Industries Inc	0.08%
Vanda Pharmaceuticals Inc	0.09%
Varex Imaging Corp	0.03%
Varonis Systems Inc	0.10%
Vector Group Ltd	0.04%
Veeco Instruments Inc	0.05%
V2X Inc	0.06%
Vaxcyte Inc	0.04%
Velocity Financial Inc	0.04%
Vanguard Extended Market ETF	1.63%
Vera Bradley Inc	0.04%
Verint Systems Inc	0.08%
Veritex Holdings Inc	0.02%
Vericel Corp	0.12%
Verra Mobility Corp	0.05%

Vertiv Holdings Co	0.28%
Viavi Solutions Inc	0.02%
Vicor Corp	0.03%
Victoria's Secret & Co	0.04%
Viemed Healthcare Inc	0.04%
Viking Therapeutics Inc	0.09%
Village Super Market Inc	0.07%
Virtu Financial Inc	0.08%
Virtus Investment Partners Inc	0.07%
Vishay Intertechnology Inc	0.04%
Vista Outdoor Inc	0.09%
Visteon Corp	0.02%
Vistra Corp	0.40%
Vital Farms Inc	0.10%
Vivid Seats Inc	0.02%
Vontier Corp	0.13%
Vornado Realty Trust	0.07%
Voya Financial Inc	0.17%
Voyager Therapeutics Inc	0.07%
WD-40 Co	0.11%
WSFS Financial Corp	0.02%
Wabash National Corp	0.04%
Walker & Dunlop Inc	0.04%
Warby Parker Inc	0.03%
Warrior Met Coal Inc	0.18%
WaFd Inc	0.02%
Washington Trust Bancorp Inc	0.01%
Waterstone Financial Inc	0.01%
Watsco Inc	0.25%
Watts Water Technologies Inc	0.11%
Wayfair Inc	0.08%
Webster Financial Corp	0.08%
Weis Markets Inc	0.08%
WesBanco Inc	0.02%
WESCO International Inc	0.16%
Westamerica BanCorp	0.03%
Western Alliance Bancorp	0.12%
Western Union Co/The	0.09%
Westrock Co	0.11%
WEX Inc	0.08%
Weyco Group Inc	0.03%
Whitestone REIT	0.05%
John Wiley & Sons Inc	0.03%
Willdan Group Inc	0.03%
Williams-Sonoma Inc	0.45%
WillScot Mobile Mini Holdings Corp	0.10%
Wingstop Inc	0.25%
Winmark Corp	0.13%
Winnebago Industries Inc	0.04%
Wintrust Financial Corp	0.09%

WisdomTree Inc	0.05%
Wolverine World Wide Inc	0.03%
Woodward Inc	0.05%
Workiva Inc	0.08%
World Kinect Corp	0.03%
Worthington Enterprises Inc	0.03%
Worthington Steel Inc	0.02%
WW International Inc	0.02%
Wyndham Hotels & Resorts Inc	0.05%
Wynn Resorts Ltd	0.05%
XPO Inc	0.11%
XPEL Inc	0.06%
Xenia Hotels & Resorts Inc	0.04%
Xerox Holdings Corp	0.04%
Xometry Inc	0.02%
Xperi Inc	0.04%
Y-mAbs Therapeutics Inc	0.08%
Yelp Inc	0.12%
Yext Inc	0.09%
YETI Holdings Inc	0.06%
Zimvie Inc	0.08%
Zillow Group Inc	0.06%
Zeta Global Holdings Corp	0.12%
Zions Bancorp NA	0.12%
ZoomInfo Technologies Inc	0.01%
Zumiez Inc	0.04%
Zurn Elkay Water Solutions Corp	0.02%
Zuora Inc	0.03%
Zynex Inc	0.07%
Constellium SE	0.04%
Adient PLC	0.04%
Alkermes PLC	0.11%
Allegion plc	0.14%
Amdocs Ltd	0.20%
Assured Guaranty Ltd	0.11%
Axis Capital Holdings Ltd	0.09%
Axalta Coating Systems Ltd	0.07%
Bank of NT Butterfield & Son Ltd/The	0.04%
Biohaven Ltd	0.02%
Cambium Networks Corp	0.01%
CAPRI HOLDINGS LTD	0.10%
Cimpress PLC	0.11%
Credo Technology Group Holding Ltd	0.02%
Cushman & Wakefield PLC	0.05%
Enstar Group Ltd	0.04%
Essent Group Ltd	0.12%
Everest Group Ltd	0.21%
Fabrinet	0.05%
Fresh Del Monte Produce Inc	0.03%
FTAI Aviation Ltd	0.04%

Gates Industrial Corp PLC	0.06%
Genpact Ltd	0.11%
Golden Ocean Group Ltd	0.02%
Gambling.com Group Ltd	0.03%
Greenlight Capital Re Ltd	0.05%
Helen of Troy Ltd	0.04%
Herbalife Ltd	0.03%
Janus Henderson Group PLC	0.09%
IBEX Holdings Ltd	0.06%
International Game Technology PLC	0.06%
Weatherford International PLC	0.11%
Invesco Ltd	0.05%
Jazz Pharmaceuticals PLC	0.13%
Kiniksa Pharmaceuticals Ltd	0.02%
LivaNova PLC	0.03%
Nabors Industries Ltd	0.03%
Joby Aviation Inc	0.02%
Noble Corp PLC	0.05%
Norwegian Cruise Line Holdings Ltd	0.04%
Novocure Ltd	0.02%
nVent Electric PLC	0.15%
RenaissanceRe Holdings Ltd	0.18%
Roivant Sciences Ltd	0.02%
Pentair PLC	0.12%
Sapiens International Corp NV	0.04%
Sensata Technologies Holding PLC	0.06%
Signet Jewelers Ltd	0.21%
SMART Global Holdings Inc	0.05%
StoneCo Ltd	0.04%
TechnipFMC PLC	0.11%
Liberty Latin America Ltd	0.03%
Liberty Latin America Ltd	0.02%
Valaris Ltd	0.04%
Waldencast plc	0.01%
White Mountains Insurance Group Ltd	0.03%
Perrigo Co PLC	0.09%
XP Inc	0.05%
Ardagh Group SA	0.00%
Globant SA	0.07%
Orion SA	0.02%
Inmode Ltd	0.03%
Taro Pharmaceutical Industries Ltd	0.07%
UroGen Pharma Ltd	0.03%
Elastic NV	0.10%
QIAGEN NV	0.08%
Banco Latinoamericano de Comercio Exterior SA	0.06%
DHT Holdings Inc	0.02%
Dorian LPG Ltd	0.06%
Genco Shipping & Trading Ltd	0.04%
International Seaways Inc	0.05%

Safe Bulkers Inc	0.05%
Scorpio Tankers Inc	0.06%
Teekay Corp	0.07%
CASH	0.37%

GuideMark® World ex-US Fund	% of Total
Barratt Developments PLC	0.04%
CRH PLC	0.15%
Diageo PLC	0.12%
DCC PLC	0.12%
BAE Systems PLC	0.33%
British American Tobacco PLC	0.27%
Standard Chartered PLC	0.16%
IMPERIAL BRANDS PLC	0.17%
Kingspan Group PLC	0.02%
HSBC Holdings PLC	0.66%
Legal & General Group PLC	0.19%
Associated British Foods PLC	0.09%
Rio Tinto PLC	0.08%
St James's Place PLC	0.13%
BP PLC	0.62%
Lloyds Banking Group PLC	0.11%
Smith & Nephew PLC	0.07%
AstraZeneca PLC	1.14%
Agnico Eagle Mines Ltd	0.02%
Bank of Montreal	0.14%
Bank of Nova Scotia/The	0.14%
National Bank of Canada	0.04%
Saputo Inc	0.09%
Descartes Systems Group Inc/The	0.06%
Cameco Corp	0.16%
CANADIAN IMPERIAL BANK OF COMMERCE	0.05%
CANADIAN NAT RES LTD	0.40%
Canadian Tire Corp Ltd	0.05%
Canadian National Railway Co	0.03%
Open Text Corp	0.02%
Empire Co Ltd	0.34%
Great-West Lifeco Inc	0.14%
Imperial Oil Ltd	0.26%
Enbridge Inc	0.08%
Manulife Financial Corp	0.25%
Loblaw Cos Ltd	0.50%
Sun Life Financial Inc	0.05%
Fairfax Financial Holdings Ltd	0.36%
Metro Inc/CN	0.09%
Onex Corp	0.05%
Power Corp of Canada	0.11%
QUEBECOR INC CLASSB	0.02%
Royal Bank of Canada	0.52%
Stantec Inc	0.14%
Lundin Mining Corp	0.04%
Toronto-Dominion Bank/The	0.40%
West Fraser Timber Co Ltd	0.04%
George Weston Ltd	0.32%

Barclays PLC	0.24%
Burberry Group PLC	0.21%
Next PLC	0.40%
Kingfisher PLC	0.15%
Bouygues SA	0.06%
AIRBUS GROUP SE	0.18%
adidas AG	0.42%
Assicurazioni Generali SpA	0.26%
L'Oreal SA	0.69%
LVMH Moet Hennessy Louis Vuitton SE	1.10%
Intesa Sanpaolo SpA	0.18%
Thales SA	0.07%
Capgemini SE	0.13%
Lotus Bakeries NV	0.08%
AP Moller - Maersk A/S	0.04%
AP Moller - Maersk A/S	0.04%
Fresenius SE & Co KGaA	0.14%
Publicis Groupe SA	0.19%
Kingspan Group PLC	0.02%
KBC Group NV	0.06%
Hannover Rueck SE	0.17%
Bolloré SE	0.09%
Mediobanca Banca di Credito Finanziario SpA	0.10%
Danske Bank A/S	0.07%
Genmab A/S	0.07%
DHL Group	0.44%
ISHARES INC MSCI CDA INDEX	0.25%
iShares MSCI EAFE ETF	2.74%
ROCKWOOL A/S	0.17%
Telenor ASA	0.03%
Merck KGaA	0.10%
SEB SA	0.28%
Skandinaviska Enskilda Banken AB	0.06%
Schneider Electric SE	0.18%
SAP SE	0.72%
Swedbank AB	0.07%
E.ON SE	0.15%
voestalpine AG	0.28%
Puma SE	0.17%
Bayer AG	0.12%
HENKEL AG & CO KGAA	0.04%
BASF SE	0.11%
Beiersdorf AG	0.12%
Heidelberg Materials AG	0.27%
Fresenius Medical Care AG	0.29%
ASM International NV	0.11%
ORANGE S.A.	0.12%
Kongsberg Gruppen ASA	0.16%
Randstad NV	0.21%
Allianz SE	0.32%

Hermes International SCA	0.58%
Deutsche Lufthansa AG	0.25%
Erste Group Bank AG	0.14%
Muenchener Rueckversicherungs-Gesellschaft AG in Muenchen	0.22%
Rheinmetall AG	0.29%
SAABB AB	0.01%
BANCO BILBAO VIZCAYA	0.44%
KERING	0.09%
Mercedes-Benz Group AG	0.39%
UCB SA	0.10%
Nemetschek SE	0.37%
Carrefour SA	0.27%
Repsol SA	0.26%
Wolters Kluwer NV	0.32%
Sanofi SA	0.52%
H & M Hennes & Mauritz AB	0.43%
Banco Santander SA	0.47%
Siemens AG	0.34%
Telefonica SA	0.27%
Deutsche Bank AG	0.45%
Bayerische Motoren Werke AG	0.33%
Bayerische Motoren Werke AG	0.28%
Deutsche Telekom AG	0.42%
Accor SA	0.06%
Infineon Technologies AG	0.06%
Nokia Oyj	0.08%
Rational AG	0.35%
Carl Zeiss Meditec AG	0.06%
Bechtle AG	0.12%
Telefonaktiebolaget LM Ericsson	0.15%
STMicroelectronics NV	0.14%
Societe Generale SA	0.13%
Givaudan SA	0.07%
ZURICH INSURANCE GROUP AG	0.18%
Koninklijke Philips NV	0.06%
Aisin Corp	0.20%
Ajinomoto Co Inc	0.16%
ANA Holdings Inc	0.06%
Zensho Holdings Co Ltd	0.31%
Asahi Group Holdings Ltd	0.13%
ANZ Group Holdings Ltd	0.14%
Westpac Banking Corp	0.15%
Bank Leumi Le-Israel BM	0.01%
Fortescue Ltd	0.14%
Telstra Group Ltd	0.01%
Trend Micro Inc/Japan	0.13%
Bridgestone Corp	0.08%
Oracle Corp Japan	0.11%
BHP Group Ltd	0.48%
Brother Industries Ltd	0.14%

Canon Inc	0.11%
Capcom Co Ltd	0.22%
DBS Group Holdings Ltd	0.18%
CSL Ltd	0.02%
Chubu Electric Power Co Inc	0.04%
Chugai Pharmaceutical Co Ltd	0.14%
REA Group Ltd	0.13%
Seatrium Ltd	0.04%
Cochlear Ltd	0.32%
Commonwealth Bank of Australia	0.32%
Rio Tinto Ltd	0.11%
Jardine Cycle & Carriage Ltd	0.20%
KDDI Corp	0.08%
Daito Trust Construction Co Ltd	0.07%
Daikin Industries Ltd	0.04%
SCREEN Holdings Co Ltd	0.05%
Daiwa House Industry Co Ltd	0.06%
Daiwa Securities Group Inc	0.07%
Aristocrat Leisure Ltd	0.03%
Otsuka Corp	0.03%
Hong Kong Exchanges & Clearing Ltd	0.13%
Mitsubishi HC Capital Inc	0.20%
Pan Pacific International Holdings Corp	0.09%
Disco Corp	0.25%
Insurance Australia Group Ltd	0.06%
Singapore Exchange Ltd	0.16%
Eisai Co Ltd	0.20%
Elbit Systems Ltd	0.06%
Square Enix Holdings Co Ltd	0.08%
Fast Retailing Co Ltd	0.21%
Mitsubishi UFJ Financial Group Inc	0.39%
Fisher & Paykel Healthcare Corp Ltd	0.19%
Subaru Corp	0.31%
FUJIFILM Holdings Corp	0.06%
Fujitsu Ltd	0.14%
McDonald's Holdings Co Japan Ltd	0.07%
Hamamatsu Photonics KK	0.02%
Dentsu Group Inc	0.02%
Hikari Tsushin Inc	0.03%
Resona Holdings Inc	0.08%
Hitachi Ltd	0.36%
Sumitomo Mitsui Trust Holdings Inc	0.08%
Honda Motor Co Ltd	0.29%
Hoya Corp	0.35%
ICL Group Ltd	0.04%
Isuzu Motors Ltd	0.05%
ITOCHU Corp	0.37%
Jardine Matheson Holdings Ltd	0.23%
Japan Tobacco Inc	0.22%
Aeon Co Ltd	0.04%

Kajima Corp	0.10%
Kansai Electric Power Co Inc/The	0.25%
Kao Corp	0.05%
Kawasaki Kisen Kaisha Ltd	0.21%
Keisei Electric Railway Co Ltd	0.08%
Kikkoman Corp	0.03%
Keyence Corp	0.11%
Kintetsu Group Holdings Co Ltd	0.10%
Kirin Holdings Co Ltd	0.04%
Koito Manufacturing Co Ltd	0.07%
Komatsu Ltd	0.05%
Lasertec Corp	0.05%
Tokio Marine Holdings Inc	0.25%
BlueScope Steel Ltd	0.39%
BOC Hong Kong Holdings Ltd	0.11%
JFE Holdings Inc	0.19%
Sumitomo Mitsui Financial Group Inc	0.40%
Marubeni Corp	0.30%
Panasonic Holdings Corp	0.16%
Suncorp Group Ltd	0.05%
Mizuho Financial Group Inc	0.32%
MISUMI Group Inc	0.17%
Mitsubishi Corp	0.54%
Mitsubishi Electric Corp	0.10%
Mitsubishi Heavy Industries Ltd	0.08%
Mitsui & Co Ltd	0.47%
Mitsui Chemicals Inc	0.02%
Mitsui OSK Lines Ltd	0.14%
Mitsui Fudosan Co Ltd	0.02%
Seiko Epson Corp	0.05%
National Australia Bank Ltd	0.21%
Renesas Electronics Corp	0.07%
Nintendo Co Ltd	0.16%
Denso Corp	0.06%
NEC Corp	0.08%
Nippon Sanso Holdings Corp	0.06%
Nippon Telegraph & Telephone Corp	0.31%
Nissan Chemical Corp	0.03%
Nissin Foods Holdings Co Ltd	0.09%
Nitto Denko Corp	0.02%
Nippon Steel Corp	0.21%
Nippon Yusen KK	0.36%
Nitori Holdings Co Ltd	0.10%
Oriental Land Co Ltd/Japan	0.07%
Odakyu Electric Railway Co Ltd	0.02%
Obayashi Corp	0.17%
Olympus Corp	0.18%
Omron Corp	0.04%
Ono Pharmaceutical Co Ltd	0.09%
ORIX Corp	0.13%

Osaka Gas Co Ltd	0.07%
QBE Insurance Group Ltd	0.05%
Northern Star Resources Ltd	0.06%
Reece Ltd	0.08%
Ricoh Co Ltd	0.20%
Japan Exchange Group Inc	0.07%
T&D Holdings Inc	0.04%
Santos Ltd	0.05%
Secom Co Ltd	0.03%
Sekisui House Ltd	0.08%
Shimizu Corp	0.07%
Shin-Etsu Chemical Co Ltd	0.14%
Shiseido Co Ltd	0.27%
Hulic Co Ltd	0.04%
Singapore Airlines Ltd	0.14%
Sony Group Corp	0.08%
Washington H Soul Pattinson & Co Ltd	0.07%
SCSK Corp	0.04%
Sumitomo Electric Industries Ltd	0.19%
Sumitomo Realty & Development Co Ltd	0.03%
Sumitomo Corp	0.23%
Suzuki Motor Corp	0.04%
Swire Pacific Ltd	0.02%
TDK Corp	0.05%
Taisei Corp	0.04%
Takeda Pharmaceutical Co Ltd	0.09%
Advantest Corp	0.32%
SPARK NEW ZEALAND LTD	0.02%
Sysmex Corp	0.14%
Tokyo Electric Power Co Holdings Inc	0.03%
Tokyo Gas Co Ltd	0.24%
Tokyo Electron Ltd	0.49%
TOPPAN Holdings Inc	0.07%
Toray Industries Inc	0.03%
Mazda Motor Corp	0.25%
Toyota Industries Corp	0.06%
Toyota Tsusho Corp	0.21%
Toyota Motor Corp	0.45%
Unicharm Corp	0.02%
Mizrahi Tefahot Bank Ltd	0.03%
United Overseas Bank Ltd	0.11%
Wesfarmers Ltd	0.29%
Woolworths Group Ltd	0.25%
Yakult Honsha Co Ltd	0.09%
Yamaha Motor Co Ltd	0.05%
Astellas Pharma Inc	0.11%
Azbil Corp	0.05%
Yaskawa Electric Corp	0.03%
Yokogawa Electric Corp	0.04%
Deutsche Boerse AG	0.13%

Eurazeo SE	0.36%
Sodexo SA	0.02%
AXA SA	0.39%
Groupe Bruxelles Lambert NV	0.08%
Novartis AG	0.94%
ABB Ltd	0.18%
Roche Holding AG	0.10%
Roche Holding AG	0.77%
LAFARGEHOLCIM LTD	0.24%
Nestle SA	1.09%
Baloise Holding AG	0.02%
Equinor ASA	0.25%
Enel SpA	0.13%
Eni SpA	0.35%
Sonova Holding AG	0.09%
SWATCH GROUP CHF2.25(BR)	0.04%
Swatch Group AG/The	0.01%
EssilorLuxottica SA	0.12%
Credit Agricole SA	0.31%
BNP Paribas SA	0.31%
Cie de Saint-Gobain SA	0.44%
Swiss Life Holding AG	0.09%
EMS-Chemie Holding AG	0.11%
Teva Pharmaceutical Industries Ltd	0.38%
Techtronic Industries Co Ltd	0.12%
J Sainsbury PLC	0.19%
Asahi Intecc Co Ltd	0.04%
ACS Actividades de Construcción y Servicios SA	0.30%
Admiral Group PLC	0.28%
Centrica PLC	0.22%
Kinross Gold Corp	0.03%
Safran SA	0.23%
Bunzl PLC	0.12%
Sembcorp Industries Ltd	0.11%
Engie SA	0.15%
Heineken Holding NV	0.05%
LEONARDO-FINMECCANICA SPA	0.32%
Oversea-Chinese Banking Corp Ltd	0.18%
Seven & i Holdings Co Ltd	0.20%
Daiichi Sankyo Co Ltd	0.21%
Bandai Namco Holdings Inc	0.08%
MITSUBISHI CHEMICAL GROUP CORP	0.14%
Hikma Pharmaceuticals PLC	0.09%
Indutrade AB	0.01%
Ipsen SA	0.47%
London Stock Exchange Group PLC	0.11%
Arkema SA	0.08%
Inpex Corp	0.33%
Unilever PLC	0.13%
Partners Group Holding AG	0.30%

Eiffage SA	0.34%
Kuehne + Nagel International AG	0.26%
Constellation Software Inc/Canada	0.66%
TOTAL SE	0.96%
Wilmar International Ltd	0.27%
Orion Oyj	0.24%
Logitech International SA	0.21%
Swedish Orphan Biovitrum AB	0.09%
Nomura Real Estate Holdings Inc	0.03%
Idemitsu Kosan Co Ltd	0.21%
Brambles Ltd	0.09%
Galp Energia SGPS SA	0.14%
MonotaRO Co Ltd	0.32%
Whitbread PLC	0.07%
AKER BP ASA	0.04%
Volvo AB	0.09%
Volvo AB	0.14%
Rexel SA	0.14%
KEPPEL LTD	0.15%
Orkla ASA	0.08%
Hargreaves Lansdown PLC	0.29%
Prysmian SpA	0.22%
Salmar ASA	0.09%
Geberit AG	0.18%
DSV A/S	0.02%
Vinci SA	0.28%
Jeronimo Martins SGPS SA	0.25%
Danone SA	0.13%
3i Group PLC	0.44%
AIR LIQUIDE SA	0.22%
Pilbara Minerals Ltd	0.16%
MatsukiyoCocokara & Co	0.14%
Reckitt Benckiser Group PLC	0.08%
Iberdrola SA	0.03%
Bureau Veritas SA	0.02%
Macquarie Group Ltd	0.05%
ZOZO Inc	0.34%
RELX PLC	0.42%
TIS Inc	0.05%
MS&AD Insurance Group Holdings Inc	0.08%
Hoshizaki Corp	0.01%
Amadeus IT Group SA	0.04%
Suncor Energy Inc	0.45%
Tourmaline Oil Corp	0.06%
Seven Group Holdings Ltd	0.12%
AltaGas Ltd	0.03%
Pandora A/S	0.41%
Gjensidige Forsikring ASA	0.07%
Glencore PLC	0.16%
Dollarama Inc	0.38%

AIA Group Ltd	0.01%
MEG Energy Corp	0.03%
Swiss Re AG	0.11%
Cenovus Energy Inc	0.52%
Otsuka Holdings Co Ltd	0.12%
Azrieli Group Ltd	0.02%
Entain PLC	0.01%
Dai-ichi Life Holdings Inc	0.12%
James Hardie Industries PLC	0.17%
SITC International Holdings Co Ltd	0.22%
ENEOS Holdings Inc	0.22%
Edenred SE	0.02%
Sompo Holdings Inc	0.08%
Rolls-Royce Holdings PLC	0.24%
ARC Resources Ltd	0.32%
BKW AG	0.09%
Ageas SA/NV	0.17%
Aurizon Holdings Ltd	0.03%
Japan Airlines Co Ltd	0.17%
Sage Group PLC/The	0.38%
Talanx AG	0.19%
TMX Group Ltd	0.08%
Xero Ltd	0.13%
Commerzbank AG	0.16%
ASML Holding NV	1.42%
Coca-Cola HBC AG	0.08%
BRP Inc	0.10%
Suntory Beverage & Food Ltd	0.02%
Cie Financiere Richemont SA	0.13%
KONINKLIJKE AHOLD DELHAIZE NV	0.45%
Bank of Ireland Group PLC	0.03%
Knorr-Bremse AG	0.12%
Ferrari NV	0.19%
Compass Group PLC	0.17%
Concordia Financial Group Ltd	0.04%
IDP Education Ltd	0.18%
Nutrien Ltd	0.16%
TFI INTERNATIONAL INC	0.09%
AIB Group PLC	0.07%
BioMerieux	0.15%
Essity AB	0.05%
SoftBank Corp	0.10%
La Francaise des Jeux SAEM	0.39%
BE Semiconductor Industries NV	0.12%
Moncler SpA	0.34%
Vodafone Group PLC	0.32%
InterContinental Hotels Group PLC	0.13%
WSP Global Inc	0.41%
CGI Inc	0.26%
iA Financial Corp Inc	0.11%

FirstService Corp	0.08%
Evolution AB	0.08%
Helvetia Holding AG	0.04%
NIPPON EXPRESS HOLDINGS INC	0.20%
Alimentation Couche-Tard Inc	0.29%
Wise PLC	0.11%
Atlas Copco AB	0.23%
Atlas Copco AB	0.16%
Parkland Corp	0.17%
Tesco PLC	0.29%
Berkeley Group Holdings PLC	0.10%
WH Group Ltd	0.38%
Sandoz Group AG	0.12%
Dassault Systemes SE	0.05%
NatWest Group PLC	0.15%
JD Sports Fashion PLC	0.24%
Ampol Ltd	0.03%
SGS SA	0.23%
Canadian Pacific Kansas City Ltd	0.02%
JDE Peet's NV	0.02%
Epiroc AB	0.03%
Epiroc AB	0.04%
Stellantis NV	0.37%
Banque Cantonale Vaudoise	0.10%
Tenaris SA	0.08%
EXOR NV	0.32%
Informa PLC	0.06%
Dassault Aviation SA	0.15%
Siemens Energy AG	0.18%
Investor AB	0.10%
RB Global Inc	0.03%
Haleon PLC	0.03%
GSK PLC	0.39%
Eurofins Scientific SE	0.02%
Worldline SA/France	0.13%
DNB Bank ASA	0.06%
Melrose Industries PLC	0.11%
FinecoBank Banca Fineco SpA	0.08%
Lottery Corp Ltd/The	0.28%
Endeavour Group Ltd/Australia	0.02%
Universal Music Group NV	0.07%
Shizuoka Financial Group Inc	0.05%
Novo Nordisk A/S	2.52%
Shell PLC	0.94%
Industria de Diseno Textil SA	0.63%
Brookfield Asset Management Ltd	0.07%
Brookfield Corp	0.02%
Aegon Ltd	0.03%
Thomson Reuters Corp	0.15%
Syensqo SA	0.07%

Svitzer A/S	0.00%
Straumann Holding AG	0.12%
Recruit Holdings Co Ltd	0.52%
Zalando SE	0.21%
Constellation Software Inc/Canada	0.00%
UBS Group AG	0.47%
Volvo Car AB	0.20%
Medibank Pvt Ltd	0.07%
Restaurant Brands International Inc	0.09%
Aena SME SA	0.02%
Auto Trader Group PLC	0.42%
CAR Group Ltd	0.12%
CK Hutchison Holdings Ltd	0.21%
FLUTTER ENTERTAINM	0.04%
Shopify Inc	0.16%
Svenska Handelsbanken AB	0.02%
Banco BPM SpA	0.05%
UniCredit SpA	0.32%
ArcelorMittal SA	0.36%
Assa Abloy AB	0.05%
ABN AMRO Bank NV	0.15%
Japan Post Holdings Co Ltd	0.24%
Japan Post Insurance Co Ltd	0.29%
Japan Post Bank Co Ltd	0.08%
Scout24 SE	0.03%
Coles Group Ltd	0.26%
ANHEUSER-BUSCH INBEV SA/NV	0.16%
Poste Italiane SpA	0.22%
Hydro One Ltd	0.02%
VAT Group AG	0.22%
Demant A/S	0.06%
Adyen NV	0.02%
ING Groep NV	0.17%
WiseTech Global Ltd	0.11%
Coca-Cola Europacific Partners PLC	0.11%
Check Point Software Technologies Ltd	0.11%
CyberArk Software Ltd	0.07%
Global-e Online Ltd	0.05%
Monday.com Ltd	0.07%
Wix.com Ltd	0.16%
CASH	0.38%

FOREIGN CURRENCIES

AUSTRALIAN DOLLAR

CANADIAN DOLLAR

SWISS FRANC

DANISH KRONE

EURO

BRITISH POUNDS

HONG KONG DOLLAR

ISRAELI NEW SHEKEL

JAPANESE YEN

NORWEGIAN KRONE

NEW ZEALAND DOLLAR

SWEDISH KRONA

SINGAPORE DOLLAR

US DOLLARS

GuideMark® Core Fixed Income Fund	% of Total
AGCO Corp	0.02%
AGCO Corp	0.01%
AT&T Inc	0.09%
AT&T Inc	0.06%
AT&T Inc	0.02%
ARI Fleet Lease Trust 2023-A	0.13%
AbbVie Inc	0.04%
AbbVie Inc	0.02%
Adobe Inc	0.06%
Affirm Asset Securitization Trust 2024-A	0.07%
Affirm Asset Securitization Trust 2023-A	0.09%
Ajax Mortgage Loan Trust 2021-C	0.04%
Alabama Power Co	0.07%
Ovintiv Inc	0.03%
Rio Tinto Alcan Inc	0.08%
Alcon Finance Corp	0.11%
Aligned Data Centers Issuer LLC	0.12%
FNCI 1.5 5/21	1.65%
Fannie Mae or Freddie Mac	0.51%
FNCL 2.5 5/21	0.02%
Fannie Mae or Freddie Mac	1.06%
Fannie Mae or Freddie Mac	1.92%
Fannie Mae or Freddie Mac	2.53%
Fannie Mae or Freddie Mac	2.00%
Hess Corp	0.05%
Hess Corp	0.05%
Hess Corp	0.03%
American Credit Acceptance Receivables Trust 2023-3	0.07%
American Express Co	0.05%
American Tower Corp	0.03%
American Tower Corp	0.03%
Amgen Inc	0.02%
Amgen Inc	0.10%
Amgen Inc	0.04%
Amur Equipment Finance Receivables XIII LLC	0.06%
Angel Oak Mortgage Trust 2022-1	0.21%
AOMT 2021-4 A1	0.07%
Angel Oak Mortgage Trust 2020-R1	0.03%
Angel Oak Mortgage Trust 2020-6	0.01%
Angel Oak Mortgage Trust 2021-1	0.04%
Angel Oak Mortgage Trust 2021-2	0.04%
Angel Oak Mortgage Trust 2021-3	0.08%
Angel Oak Mortgage Trust 2021-5	0.10%
Angel Oak Mortgage Trust 2021-8	0.08%
Aon Corp	0.04%
Aon Corp / Aon Global Holdings PLC	0.03%
Aon North America Inc	0.11%
Archer-Daniels-Midland Co	0.03%

Arizona Public Service Co	0.05%
Arizona Public Service Co	0.03%
ARRW 2019-2 A1	0.03%
Arroyo Mortgage Trust 2019-3	0.03%
Athene Global Funding	0.14%
Athene Holding Ltd	0.09%
AutoZone Inc	0.09%
Avis Budget Rental Car Funding AESOP LLC	0.08%
Avis Budget Rental Car Funding AESOP LLC	0.06%
Avis Budget Rental Car Funding AESOP LLC	0.10%
Equitable Holdings Inc	0.01%
BAE Systems PLC	0.12%
BAT Capital Corp	0.07%
BAT Capital Corp	0.04%
BHP Billiton Finance USA Ltd	0.07%
BHP Billiton Finance USA Ltd	0.06%
BBCMS Mortgage Trust 2022-C15	0.05%
BINOM Securitization Trust 2021-INV1	0.05%
BPCE SA	0.15%
BPCE SA	0.17%
BNP Paribas SA	0.12%
BPCE SA	0.13%
BX Trust 2024-PAT	0.05%
Bain Capital Credit CLO 2017-2 Ltd	0.27%
Banco Santander SA	0.12%
Bank of America Corp	0.12%
Bank of America Corp	0.04%
Bank of America Corp	0.40%
Bank of America Corp	0.27%
Bank of America Corp	0.05%
Bank of America Corp	0.03%
Bank of America Corp	0.00%
Bank of America Corp	0.09%
Bank of America Corp	0.04%
Bank of New York Mellon Corp/The	0.10%
Bank of New York Mellon Corp/The	0.04%
Bank of New York Mellon Corp/The	0.05%
BANK 2019-BNK18	0.02%
BANK 2019-BNK20	0.02%
BANK 2020-BNK26	0.03%
BANK 2019-BNK24	0.02%
BANK 2019-BNK22	0.02%
BANK 2020-BNK28	0.08%
BANK 2023-BNK45	0.04%
BANK 2019-BNK23	0.04%
Barclays PLC	0.14%
Battalion CLO XXV Ltd	0.19%
BBCMS Mortgage Trust 2024-C24	0.06%
Benchmark 2019-B11 Mortgage Trust	0.13%
Benchmark 2019-B12 Mortgage Trust	0.02%

Benchmark 2019-B10 Mortgage Trust	0.04%
Benchmark 2020-B18 Mortgage Trust	0.01%
Benchmark 2020-B22 Mortgage Trust	0.03%
Benchmark 2023-B40 Mortgage Trust	0.04%
Benefit Street Partners CLO XXXI Ltd	0.15%
Benchmark 2023-B39 Mortgage Trust	0.04%
Bermuda Government International Bond	0.11%
BHG Securitization Trust 2021-B	0.01%
BlueMountain CLO XXIV Ltd	0.15%
Boeing Co/The	0.01%
Boeing Co/The	0.05%
Boeing Co/The	0.03%
Boeing Co/The	0.04%
Boeing Co/The	0.02%
Boeing Co/The	0.04%
Boeing Co/The	0.03%
Boeing Co/The	0.07%
Boston Gas Co	0.03%
BP Capital Markets America Inc	0.01%
BP Capital Markets America Inc	0.02%
BP Capital Markets America Inc	0.07%
BP Capital Markets America Inc	0.06%
BRAVO Residential Funding Trust 2021-C	0.15%
BRAVO Residential Funding Trust 2021-NQM2	0.02%
BRAVO Residential Funding Trust 2021-NQM1	0.03%
Brighthouse Financial Global Funding	0.11%
Bristol-Myers Squibb Co	0.05%
Bristol-Myers Squibb Co	0.04%
Brooklyn Union Gas Co/The	0.13%
CAMB Commercial Mortgage Trust 2019-LIFE	0.06%
CDW LLC / CDW Finance Corp	0.03%
CF Hippolyta Issuer LLC	0.05%
CF Hippolyta Issuer LLC	0.04%
CF Hippolyta Issuer LLC	0.05%
CF Hippolyta Issuer LLC	0.06%
Cigna Group/The	0.14%
COMM 2013-300P Mortgage Trust	0.07%
CSAIL 2016-C6 Commercial Mortgage Trust	0.07%
CSMC 2020-NQM1 Trust	0.05%
CSMC 2020-RPL4 Trust	0.09%
CSMC 2022-NQM1	0.22%
CSMC 2020-NET	0.05%
CSMC 2017-FHA1 Trust	0.01%
COLT 2020-2R Mortgage Loan Trust	0.03%
COMM 2022-HC Mortgage Trust	0.05%
COMM 2022-HC Mortgage Trust	0.05%
CSMC 2021-NQM8	0.09%
CSL Finance PLC	0.05%
CSL Finance PLC	0.03%
CSMC 2021-NQM2	0.08%

CSMC 2021-RPL4 Trust	0.05%
CSMC 2021-NQM6	0.15%
CNH Equipment Trust 2023-A	0.04%
CPS Auto Receivables Trust 2023-B	0.12%
CVS Health Corp	0.05%
CVS Health Corp	0.03%
CHL Mortgage Pass-Through Trust 2004-HYB6	0.00%
CHL Mortgage Pass-Through Trust 2005-11	0.02%
State of California	0.04%
Canadian Natural Resources Ltd	0.02%
Capital One Financial Corp	0.06%
Capital One Financial Corp	0.05%
Capital One Financial Corp	0.02%
Capital One Financial Corp	0.07%
Capital One Financial Corp	0.14%
Cargill Inc	0.08%
Cargill Inc	0.04%
Cargill Inc	0.05%
Carvana Auto Receivables Trust 2022-P2	0.17%
Celanese US Holdings LLC	0.10%
Celanese US Holdings LLC	0.07%
Genovus Energy Inc	0.01%
Charter Communications Operating LLC / Charter Communications Operating Capital	0.07%
Charter Communications Operating LLC / Charter Communications Operating Capital	0.01%
Charter Communications Operating LLC / Charter Communications Operating Capital	0.01%
Charter Communications Operating LLC / Charter Communications Operating Capital	0.05%
Charter Communications Operating LLC / Charter Communications Operating Capital	0.03%
Charter Communications Operating LLC / Charter Communications Operating Capital	0.02%
Charter Communications Operating LLC / Charter Communications Operating Capital	0.07%
Charter Communications Operating LLC / Charter Communications Operating Capital	0.03%
Charter Communications Operating LLC / Charter Communications Operating Capital	0.10%
Charter Communications Operating LLC / Charter Communications Operating Capital	0.01%
Chase Mortgage Finance Trust Series 2007-A1	0.00%
Cheniere Energy Partners LP	0.04%
Chesapeake Funding II LLC	0.12%
Chicago Transit Authority Sales & Transfer Tax Receipts Revenue	0.07%
Chicago Transit Authority Sales Tax Receipts Fund	0.01%
Chile Government International Bond	0.11%
Cisco Systems Inc	0.06%
Cisco Systems Inc	0.04%
Citigroup Inc	0.10%
Citigroup Mortgage Loan Trust Inc	0.02%

Citizens Financial Group Inc	0.04%
Citizens Financial Group Inc	0.01%
Cleco Corporate Holdings LLC	0.03%
COLT 2022-4 Mortgage Loan Trust	0.05%
COLT 2020-RPL1 Trust	0.14%
COLT 2021-1 Mortgage Loan Trust	0.06%
COLT 2021-3 Mortgage Loan Trust	0.12%
COLT 2022-1 Mortgage Loan Trust	0.20%
COLT 2021-HX1 Mortgage Loan Trust	0.16%
Columbia Pipelines Holding Co LLC	0.04%
Columbia Pipelines Holding Co LLC	0.07%
Columbia Pipelines Operating Co LLC	0.10%
Columbia Pipelines Operating Co LLC	0.03%
Columbia Pipelines Operating Co LLC	0.03%
Comcast Corp	0.02%
Comcast Corp	0.09%
Comcast Corp	0.04%
Comcast Corp	0.03%
Comcast Corp	0.05%
Commercial Equipment Finance 2024-1 LLC	0.11%
CommonSpirit Health	0.04%
CommonSpirit Health	0.06%
Conagra Brands Inc	0.13%
Conagra Brands Inc	0.10%
Connecticut Avenue Securities Trust 2023-R03	0.05%
Connecticut Avenue Securities Trust 2024-R02	0.04%
Connecticut Avenue Securities Trust 2023-R04	0.04%
Connecticut Avenue Securities Trust 2022-R08	0.03%
Connecticut Avenue Securities Trust 2023-R05	0.11%
ConocoPhillips Co	0.05%
ConocoPhillips Co	0.03%
ConocoPhillips Co	0.06%
ConocoPhillips Co	0.01%
ConocoPhillips Co	0.03%
Consolidated Edison Co of New York Inc	0.05%
Consolidated Edison Co of New York Inc	0.03%
Constellation Software Inc/Canada	0.01%
Constellation Software Inc/Canada	0.04%
Corebridge Financial Inc	0.06%
Corebridge Financial Inc	0.02%
Corebridge Financial Inc	0.08%
GNMAII JUMBO TBA 30YR TBA 4% MAY	1.21%
GNMAII JUMBO TBA 30YR TBA 5% MAY	1.30%
Cox Communications Inc	0.06%
Cox Communications Inc	0.06%
Credit Acceptance Auto Loan Trust 2024-1	0.08%
UBS Group AG	0.15%
UBS Group AG	0.45%
Crown Castle Inc	0.04%
Crown Castle Inc	0.04%

Crown Castle Inc	0.11%
Crown Castle Inc	0.09%
CSMC 2021-NQM5 Trust	0.06%
DLLAA 2023-1 LLC	0.07%
DB Master Finance LLC	0.29%
DBJPM 20-C9 Mortgage Trust	0.01%
DBGS 2018-C1 Mortgage Trust	0.12%
DBGS 2018-C1 Mortgage Trust	0.05%
DBJPM 16-C1 Mortgage Trust	0.08%
DBJPM 2016-C3 Mortgage Trust	0.26%
DT Auto Owner Trust 2023-2	0.06%
DAE Funding LLC	0.18%
Dallas Fort Worth International Airport	0.05%
DC Trust 2024-HLTN	0.05%
Deephaven Residential Mortgage Trust 2021-2	0.03%
Deutsche Bank AG/New York NY	0.09%
Diamondback Energy Inc	0.06%
Diamondback Energy Inc	0.02%
Diamondback Energy Inc	0.01%
Discover Financial Services	0.03%
Discovery Communications LLC	0.08%
Discovery Communications LLC	0.01%
Discovery Communications LLC	0.04%
Discovery Communications LLC	0.02%
Discovery Communications LLC	0.04%
District of Columbia	0.06%
Dominion Energy Inc	0.01%
Dominion Energy Inc	0.07%
Dominion Energy Inc	0.19%
Domino's Pizza Master Issuer LLC	0.10%
Domino's Pizza Master Issuer LLC	0.04%
Domino's Pizza Master Issuer LLC	0.25%
Duke Energy Indiana LLC	0.03%
Duke Energy Corp	0.02%
Duke Energy Corp	0.23%
Duke Energy Corp	0.02%
Duke Energy Carolinas LLC	0.05%
Duke Energy Carolinas LLC	0.07%
Duke Energy Ohio Inc	0.01%
Duke Energy Ohio Inc	0.03%
Duke Energy Florida LLC	0.06%
Edison International	0.02%
Elmwood CLO 23 Ltd	0.15%
Elmwood CLO 19 Ltd	0.17%
Enbridge Inc	0.02%
Enbridge Inc	0.16%
Enbridge Inc	0.03%
Enbridge Inc	0.11%
Energy Transfer LP	0.20%
Energy Transfer LP	0.01%

Enterprise Fleet Financing 2023-1 LLC	0.09%
Enterprise Fleet Financing 2024-1 LLC	0.04%
Citigroup Commercial Mortgage Trust 2016-P3	0.17%
Citigroup Commercial Mortgage Trust 2016-P4	0.28%
Equinor ASA	0.04%
Equinor ASA	0.01%
Equitable Financial Life Global Funding	0.18%
Evergy Inc	0.05%
Evergy Inc	0.08%
Evergy Metro Inc	0.02%
Eversource Energy	0.16%
Eversource Energy	0.03%
Eversource Energy	0.05%
Exeter Automobile Receivables Trust 2022-4	0.04%
Exeter Automobile Receivables Trust 2019-4	0.02%
Exeter Automobile Receivables Trust 2020-1	0.01%
Exeter Automobile Receivables Trust 2022-6	0.04%
Exeter Automobile Receivables Trust 2023-3	0.04%
Freddie Mac Gold Pool	0.00%
Freddie Mac Gold Pool	0.00%
Freddie Mac Pool	0.78%
Freddie Mac Pool	0.58%
Freddie Mac Gold Pool	0.06%
Freddie Mac Gold Pool	0.09%
Freddie Mac Gold Pool	0.08%
Freddie Mac REMICS	0.01%
Freddie Mac Pool	0.84%
Freddie Mac Pool	1.08%
Freddie Mac Pool	0.06%
Freddie Mac REMICS	0.02%
Freddie Mac Non Gold Pool	0.01%
Fannie Mae REMICS	0.01%
Fannie Mae REMICS	0.01%
Fannie Mae REMICS	0.01%
Fannie Mae REMICS	0.01%
Fannie Mae REMICS	0.02%
Fannie Mae REMICS	0.02%
Fannie Mae REMICS	0.01%
Fannie Mae REMICS	0.10%
Fannie Mae REMICS	0.01%
Fannie Mae REMICS	0.01%
Fannie Mae REMICS	0.01%
Fannie Mae REMICS	0.02%
Fannie Mae REMICS	0.02%
Fannie Mae REMICS	0.03%
Fannie Mae REMICS	0.02%
Fannie Mae REMICS	0.04%
Fannie Mae REMICS	0.04%
Fannie Mae REMICS	0.03%
Fannie Mae-Aces	0.05%

Fannie Mae REMICS	0.09%
Fannie Mae REMICS	0.28%
Fannie Mae Pool	0.19%
Fannie Mae Pool	0.00%
Freddie Mac REMICS	0.01%
Freddie Mac REMICS	0.01%
Freddie Mac Multifamily Structured Pass Through Certificates	0.01%
Freddie Mac Multifamily Structured Pass Through Certificates	0.05%
Freddie Mac Multifamily Structured Pass Through Certificates	0.02%
Freddie Mac REMICS	0.05%
Freddie Mac Multifamily Structured Pass Through Certificates	0.01%
Freddie Mac Multifamily Structured Pass Through Certificates	0.06%
Freddie Mac Multifamily Structured Pass Through Certificates	0.03%
Freddie Mac REMICS	0.16%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.10%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.03%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.01%

Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.02%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.02%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.02%
Fannie Mae Pool	0.05%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.07%
Fannie Mae Pool	0.09%
Fannie Mae Pool	0.02%
Fannie Mae Pool	0.06%
Fannie Mae Pool	0.06%
Fannie Mae Pool	0.05%
Fannie Mae Pool	0.08%
Fannie Mae Pool	0.07%
Fannie Mae Pool	0.20%
Fannie Mae Pool	0.12%
Fannie Mae Pool	0.08%
Fannie Mae Pool	0.13%
Fannie Mae Interest Strip	0.03%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.02%
Fannie Mae Pool	0.04%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.11%
Fannie Mae Pool	0.19%
Fannie Mae Pool	0.11%
Fannie Mae Pool	0.15%
Fannie Mae Pool	0.34%
Fannie Mae Pool	0.38%
Fannie Mae Pool	0.08%
Fannie Mae Pool	0.63%

Fannie Mae Pool	0.94%
Fannie Mae Pool	0.94%
Fannie Mae Pool	0.84%
Fannie Mae Pool	0.85%
Fannie Mae Pool	0.18%
Fannie Mae Pool	0.84%
Fannie Mae Pool	0.06%
Fannie Mae Pool	0.02%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.03%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.05%
Fannie Mae Pool	0.01%
Fannie Mae Pool	0.93%
Fannie Mae Pool	1.01%
Fannie Mae Pool	0.57%
Fannie Mae Pool	0.03%
Fannie Mae Pool	0.03%
Fannie Mae Pool	0.08%
Fannie Mae Pool	0.07%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Fannie Mae Pool	0.00%
Ellington Financial Mortgage Trust 2021-2	0.03%
Ellington Financial Mortgage Trust 2022-1	0.10%
FirstKey Homes 2022-SFR2 Trust	0.27%
FirstKey Homes 2022-SFR1 Trust	0.06%
Flagship Credit Auto Trust 2023-1	0.03%
510 Asset Backed 2021-NPL2 Trust	0.10%

Flagship Credit Auto Trust 2023-2	0.08%
Flagship Credit Auto Trust 2022-3	0.12%
State Board of Administration Finance Corp	0.14%
Freddie Mac Seasoned Credit Risk Transfer Trust Series 2019-3	0.03%
Freddie Mac STACR REMIC Trust 2022-HQA3	0.04%
Freddie Mac STACR REMIC Trust 2022-DNA7	0.05%
Freddie Mac STACR REMIC Trust 2022-DNA4	0.11%
GCAT 2021-NQM2 Trust	0.06%
GCAT 2021-NQM3 Trust	0.08%
GCAT 2021-NQM1 Trust	0.05%
GCAT 2021-NQM7 Trust	0.06%
GCAT 2021-NQM4 Trust	0.10%
Ginnie Mae II Pool	0.01%
Ginnie Mae II Pool	0.03%
Ginnie Mae II Pool	0.06%
Ginnie Mae II Pool	0.04%
Ginnie Mae II Pool	0.05%
Ginnie Mae II Pool	0.59%
Ginnie Mae II Pool	1.17%
Ginnie Mae II Pool	0.61%
Ginnie Mae II Pool	0.87%
GLP Capital LP / GLP Financing II Inc	0.06%
GS Mortgage Securities Corp Trust 2012-BWTR	0.07%
Ginnie Mae I Pool	0.15%
Ginnie Mae I Pool	0.01%
Ginnie Mae I Pool	0.05%
GTP Acquisition Partners I LLC	0.17%
GS Mortgage Securities Trust 2015-GC34	0.02%
GS Mortgage Securities Trust 2020-GC45	0.02%
Haleon US Capital LLC	0.15%
GS Mortgage Securities Corp II	0.24%
Ginnie Mae I Pool	0.00%
Galaxy Pipeline Assets Bidco Ltd	0.08%
Georgia Power Co	0.03%
Georgia Power Co	0.03%
Georgia Power Co	0.06%
Georgia Power Co	0.04%
Gilead Sciences Inc	0.04%
Glencore Funding LLC	0.02%
Glencore Funding LLC	0.04%
Glencore Funding LLC	0.14%
Glencore Funding LLC	0.11%
GLS Auto Receivables Issuer Trust 2022-3	0.02%
Goldman Sachs Group Inc/The	0.07%
Goldman Sachs Group Inc/The	0.03%
Goldman Sachs Group Inc/The	0.19%
Goldman Sachs Group Inc/The	0.10%
Goldman Sachs Group Inc/The	0.04%
Government National Mortgage Association	0.01%
GreatAmerica Leasing Receivables Funding LLC Series 2024-1	0.03%

Greensaif Pipelines Bidco Sarl	0.12%
HCA Inc	0.01%
HCA Inc	0.08%
HSBC Holdings PLC	0.11%
HSBC Holdings PLC	0.12%
HSBC Holdings PLC	0.12%
HTL Commercial Mortgage Trust 2024-T53	0.06%
Hawaii Hotel Trust 2019-MAUI	0.13%
Hertz Vehicle Financing III LLC	0.22%
Hormel Foods Corp	0.08%
Howard University	0.05%
Howard University	0.03%
HPS Loan Management 2024-19 Ltd	0.28%
Humana Inc	0.04%
Humana Inc	0.02%
Humana Inc	0.04%
Hungary Government International Bond	0.12%
Hungary Government International Bond	0.11%
Huntington Bancshares Inc/OH	0.02%
Huntington National Bank/The	0.15%
Imperial Fund Mortgage Trust 2021-NQM2	0.06%
Imperial Fund Mortgage Trust 2022-NQM2	0.23%
Intel Corp	0.02%
Intel Corp	0.05%
Intel Corp	0.05%
Intesa Sanpaolo SpA	0.12%
ITC Holdings Corp	0.06%
JPMorgan Chase & Co	0.06%
JPMorgan Chase & Co	0.02%
JPMorgan Chase & Co	0.03%
JPMorgan Chase & Co	0.03%
JPMorgan Chase & Co	0.10%
JPMorgan Chase & Co	0.03%
JPMorgan Chase & Co	0.10%
JPMorgan Chase & Co	0.09%
JPMorgan Chase & Co	0.04%
JPMorgan Chase & Co	0.17%
JPMorgan Chase & Co	0.11%
JP Morgan Chase Commercial Mortgage Securities Trust 2020-NNN	0.05%
Kaiser Foundation Hospitals	0.03%
Kaiser Foundation Hospitals	0.03%
KeySpan Gas East Corp	0.06%
L3Harris Technologies Inc	0.07%
L3Harris Technologies Inc	0.08%
Legacy Mortgage Asset Trust 2021-GS3	0.07%
Legacy Mortgage Asset Trust 2021-GS4	0.04%
Life 2021-BMR Mortgage Trust	0.24%
M&T Bank Corp	0.10%
M&T Bank Corp	0.06%
MFA 2020-NQM3 Trust	0.01%

Manufacturers & Traders Trust Co	0.28%
MFA 2021-NQM1 Trust	0.03%
MFA 2021-NQM2 Trust	0.05%
MF1 2022-FL8 Ltd	0.15%
MPLX LP	0.09%
MSWF Commercial Mortgage Trust 2023-2	0.01%
Madison Park Funding LXVII Ltd	0.25%
Warnermedia Holdings Inc	0.05%
Marsh & McLennan Cos Inc	0.04%
Marvell Technology Inc	0.02%
Commonwealth of Massachusetts	0.10%
Metropolitan Life Global Funding I	0.10%
Metropolitan Transportation Authority	0.14%
Metropolitan Transportation Authority	0.01%
Metropolitan Transportation Authority	0.06%
Mill City Mortgage Loan Trust 2017-3	0.01%
Mill City Mortgage Loan Trust 2018-2	0.01%
Mill City Mortgage Loan Trust 2018-1	0.02%
Mill City Mortgage Loan Trust 2019-GS1	0.08%
Monongahela Power Co	0.04%
Morgan Stanley	0.11%
Morgan Stanley	0.08%
Morgan Stanley	0.07%
Morgan Stanley ABS Capital I Inc Trust 2003-NC10	0.03%
Morgan Stanley	0.03%
Morgan Stanley	0.09%
Morgan Stanley	0.03%
Morgan Stanley	0.29%
Morgan Stanley	0.09%
Morgan Stanley Bank of America Merrill Lynch Trust 2016-C29	0.10%
NMLT 2021-INV1 Trust	0.13%
National Grid PLC	0.02%
National Rural Utilities Cooperative Finance Corp	0.08%
National Rural Utilities Cooperative Finance Corp	0.03%
National Rural Utilities Cooperative Finance Corp	0.07%
Navient Private Education Refi Loan Trust 2023-A	0.12%
Navient Private Education Refi Loan Trust 2021-E	0.05%
Navient Private Education Refi Loan Trust 2021-F	0.08%
New Economy Assets Phase 1 Sponsor LLC	0.13%
New Residential Mortgage Loan Trust 2019-NQM4	0.01%
New Residential Mortgage Loan Trust 2018-4	0.03%
New Residential Mortgage Loan Trust 2017-5	0.01%
New Residential Mortgage Loan Trust 2016-2	0.02%
New Residential Mortgage Loan Trust 2016-4	0.01%
New Residential Mortgage Loan Trust 2017-4	0.01%
New Residential Mortgage Loan Trust 2019-3	0.06%
New Residential Mortgage Loan Trust 2018-1	0.04%
New Residential Mortgage Loan Trust 2022-NQM1	0.20%
New Residential Mortgage Loan Trust 2018-3	0.08%
New Residential Mortgage Loan Trust 2019-5	0.04%

New Residential Mortgage Loan Trust 2021-NQM2R	0.03%
New Residential Mortgage Loan Trust 2021-NQM3	0.12%
New York Transportation Development Corp	0.15%
NextEra Energy Capital Holdings Inc	0.22%
NextEra Energy Capital Holdings Inc	0.05%
NiSource Inc	0.12%
NiSource Inc	0.01%
NiSource Inc	0.07%
NJ Trust 2023-GSP	0.11%
Northrop Grumman Corp	0.09%
NVIDIA Corp	0.06%
O'Reilly Automotive Inc	0.05%
OBX 2021-NQM1 Trust	0.07%
OBX 2021-NQM3 Trust	0.07%
OBX 2022-NQM1 Trust	0.18%
Octagon 61 Ltd	0.17%
Oglethorpe Power Corp	0.06%
Ohio Edison Co	0.03%
Ohio Power Co	0.09%
Oncor Electric Delivery Co LLC	0.07%
ONEOK Inc	0.09%
ONEOK Inc	0.02%
Oracle Corp	0.10%
Oracle Corp	0.01%
Oracle Corp	0.02%
Oracle Corp	0.03%
Oracle Corp	0.05%
Oracle Corp	0.07%
Oracle Corp	0.03%
Oracle Corp	0.03%
Otis Worldwide Corp	0.12%
PNC Financial Services Group Inc/The	0.01%
PNC Financial Services Group Inc/The	0.06%
PNC Financial Services Group Inc/The	0.04%
PRPM 2021-3 LLC	0.05%
PRPM 2021-4 LLC	0.09%
PRPM 2020-6 LLC	0.03%
PRPM 2021-5 LLC	0.09%
PRPM 2021-6 LLC	0.07%
PRPM 2021-7 LLC	0.12%
PRPM 2021-9 LLC	0.16%
Pacific Gas and Electric Co	0.20%
Pacific Gas and Electric Co	0.06%
Pacific Gas and Electric Co	0.29%
Pacific Gas and Electric Co	0.07%
Pacific Gas and Electric Co	0.18%
Penske Truck Leasing Co Lp / PTL Finance Corp	0.03%
Penske Truck Leasing Co Lp / PTL Finance Corp	0.03%
Penske Truck Leasing Co Lp / PTL Finance Corp	0.03%
Penske Truck Leasing Co Lp / PTL Finance Corp	0.02%

Philadelphia Authority for Industrial Development	0.22%
Philip Morris International Inc	0.08%
Philip Morris International Inc	0.13%
Philip Morris International Inc	0.11%
Philip Morris International Inc	0.08%
Philip Morris International Inc	0.05%
Phillips 66 Co	0.10%
Pretium Mortgage Credit Partners I 2021-NPL2 LLC	0.08%
Pretium Mortgage Credit Partners LLC	0.13%
PRET 2021-NPL3 LLC	0.07%
PRET 2021-RN2 LLC	0.06%
Principal Financial Group Inc	0.06%
Principal Life Global Funding II	0.06%
Progress Residential 2021-SFR1	0.22%
Progress Residential 2022-SFR3 Trust	0.06%
Progress Residential 2022-SFR4 Trust	0.17%
Progress Residential 2022-SFR5 Trust	0.06%
Progress Residential 2022-SFR7 Trust	0.08%
Progress Residential 2021-SFR8 Trust	0.18%
Progress Residential 2021-SFR3	0.20%
Prologis Targeted US Logistics Fund LP	0.02%
Public Service Electric and Gas Co	0.05%
Public Service Enterprise Group Inc	0.05%
Public Service Enterprise Group Inc	0.03%
Public Service Enterprise Group Inc	0.02%
Puget Energy Inc	0.08%
Puget Energy Inc	0.02%
RR 26 Ltd	0.15%
RR 23 Ltd	0.25%
RTX Corp	0.10%
Realty Income Corp	0.08%
Regal Rexnord Corp	0.16%
Regal Rexnord Corp	0.02%
Retained Vantage Data Centers Issuer LLC	0.18%
County of Riverside CA	0.19%
County of Riverside CA	0.19%
Romanian Government International Bond	0.18%
Royalty Pharma PLC	0.12%
Royalty Pharma PLC	0.01%
Royalty Pharma PLC	0.02%
SG Commercial Mortgage Securities Trust 2020-COVE	0.19%
SFS Auto Receivables Securitization Trust 2023-1	0.09%
SBA Tower Trust	0.09%
SBNA Auto Lease Trust 2024-A	0.04%
SG Commercial Mortgage Securities Trust 2016-C5	0.04%
SG Residential Mortgage Trust 2021-1	0.11%
Sabey Data Center Issuer LLC	0.03%
Santander Drive Auto Receivables Trust 2023-3	0.11%
Santander Drive Auto Receivables Trust 2023-1	0.07%
Santander Drive Auto Receivables Trust 2023-4	0.12%

Saudi Government International Bond	0.11%
Shell International Finance BV	0.07%
Shell International Finance BV	0.02%
Sherwin-Williams Co/The	0.10%
Smith & Nephew PLC	0.03%
Societe Generale SA	0.28%
Solventum Corp	0.09%
Sound Point CLO XXIX Ltd	0.24%
Southern California Edison Co	0.00%
Southern California Edison Co	0.02%
Southern California Edison Co	0.11%
Southern California Edison Co	0.05%
Southern California Edison Co	0.04%
Southern California Edison Co	0.03%
Southern California Edison Co	0.12%
Southern California Edison Co	0.07%
Southern California Edison Co	0.02%
Southern California Gas Co	0.03%
Southern California Gas Co	0.16%
Southern California Gas Co	0.08%
Southern Co/The	0.06%
Southern Co/The	0.02%
Southern Co/The	0.13%
Southern Co Gas Capital Corp	0.02%
Southwest Gas Corp	0.06%
Southwestern Electric Power Co	0.08%
Stack Infrastructure Issuer LLC	0.10%
Stack Infrastructure Issuer LLC	0.06%
Standard Chartered PLC	0.13%
STAR 2021-1 Trust	0.06%
Starwood Mortgage Residential Trust 2021-2	0.02%
Starwood Mortgage Residential Trust 2020-3	0.01%
Starwood Mortgage Residential Trust 2021-6	0.13%
Summit Issuer LLC	0.06%
Sysco Corp	0.05%
T-Mobile USA Inc	0.07%
T-Mobile USA Inc	0.03%
T-Mobile USA Inc	0.03%
T-Mobile USA Inc	0.06%
TYSN 2023-CRNR Mortgage Trust	0.20%
Taco Bell Funding LLC	0.37%
Tapestry Inc	0.02%
Tapestry Inc	0.02%
Targa Resources Partners LP / Targa Resources Partners Finance Corp	0.13%
Targa Resources Corp	0.03%
Texas Debt Capital CLO 2023-I Ltd	0.15%
Texas Natural Gas Securitization Finance Corp	0.13%
Time Warner Cable LLC	0.01%
Time Warner Cable LLC	0.02%
Toorak Mortgage Corp 2021-1 Ltd	0.05%

TotalEnergies Capital SA	0.07%
Towd Point Mortgage Trust 2018-3	0.04%
Towd Point Mortgage Trust 2018-2	0.03%
Towd Point Mortgage Trust 2018-1	0.01%
Towd Point Mortgage Trust 2019-1	0.10%
Towd Point Mortgage Trust 2020-4	0.06%
Towd Point Mortgage Trust 2021-R1	0.20%
Transcontinental Gas Pipe Line Co LLC	0.01%
Triangle Re 2021-3 Ltd	0.00%
Tricolor Auto Securitization Trust 2023-1	0.02%
Tricon Residential 2022-SFR1 Trust	0.28%
Tyson Foods Inc	0.01%
Tyson Foods Inc	0.04%
UBS Group AG	0.15%
Mexico Government International Bond	0.10%
Mexico Government International Bond	0.37%
United States Treasury Note/Bond	1.30%
United States Treasury Inflation Indexed Bonds	0.03%
United States Treasury Note/Bond	0.29%
United States Treasury Note/Bond	0.40%
United States Treasury Inflation Indexed Bonds	0.11%
United States Treasury Note/Bond	1.01%
United States Treasury Note/Bond	0.33%
United States Treasury Inflation Indexed Bonds	0.17%
United States Treasury Note/Bond	0.11%
United States Treasury Note/Bond	0.38%
United States Treasury Note/Bond	0.61%
United States Treasury Note/Bond	1.10%
United States Treasury Note/Bond	0.44%
United States Treasury Note/Bond	0.22%
United States Treasury Note/Bond	0.99%
United States Treasury Inflation Indexed Bonds	0.52%
United States Treasury Note/Bond	0.84%
United States Treasury Note/Bond	0.11%
United States Treasury Note/Bond	0.32%
United States Treasury Note/Bond	0.71%
United States Treasury Note/Bond	1.06%
United States Treasury Note/Bond	0.37%
United States Treasury Note/Bond	0.28%
United States Treasury Note/Bond	2.39%
United States Treasury Note/Bond	0.66%
United States Treasury Note/Bond	0.48%
United States Treasury Note/Bond	2.73%
United States Treasury Note/Bond	2.62%
United States Treasury Note/Bond	0.56%
United States Treasury Note/Bond	0.43%
United States Treasury Note/Bond	1.19%
United States Treasury Note/Bond	0.69%
United States Treasury Note/Bond	0.34%
United States Treasury Note/Bond	1.83%

UnitedHealth Group Inc	0.00%
UnitedHealth Group Inc	0.05%
UnitedHealth Group Inc	0.02%
UnitedHealth Group Inc	0.04%
UnitedHealth Group Inc	0.03%
UnitedHealth Group Inc	0.02%
UnitedHealth Group Inc	0.09%
Regents of the University of California Medical Center Pooled Revenue	0.02%
VCAT 2021-NPL2 LLC	0.02%
VCAT 2021-NPL4 LLC	0.09%
VCAT 2021-NPL5 LLC	0.13%
VCAT 2021-NPL3 LLC	0.07%
VCAT 2021-NPL6 LLC	0.17%
VOLT C LLC	0.04%
Venture 42 CLO Ltd	0.24%
Verus Securitization Trust 2019-4	0.02%
Verus Securitization Trust 2021-R2	0.04%
Verus Securitization Trust 2021-2	0.03%
Verus Securitization Trust 2021-8	0.09%
Verus Securitization Trust 2021-4	0.05%
Verus Securitization Trust 2021-5	0.14%
Verus Securitization Trust 2022-1	0.14%
Paramount Global	0.05%
Paramount Global	0.01%
VICI Properties LP	0.04%
Virginia Electric and Power Co	0.12%
Virginia Electric and Power Co	0.09%
Virginia Electric and Power Co	0.02%
VOLT XCIX LLC	0.08%
VOLT CIII LLC	0.09%
Wellfleet CLO X LTD	0.22%
Wells Fargo & Co	0.04%
Wells Fargo & Co	0.05%
Wells Fargo Commercial Mortgage Trust 2015-NXS1	0.15%
Wells Fargo & Co	0.10%
Wells Fargo & Co	0.05%
Wells Fargo & Co	0.05%
Wells Fargo & Co	0.09%
Wells Fargo & Co	0.03%
Wells Fargo & Co	0.10%
Wells Fargo & Co	0.01%
Wells Fargo & Co	0.11%
Wells Fargo & Co	0.04%
Wells Fargo & Co	0.02%
Wells Fargo & Co	0.05%
Wendy's Funding LLC	0.04%
Westlake Automobile Receivables Trust 2022-2	0.13%
Westlake Automobile Receivables Trust 2023-1	0.04%
Williams Cos Inc/The	0.02%
Willis North America Inc	0.10%

THL Credit Wind River 2020-1 CLO Ltd	0.24%
Wingstop Funding LLC	0.10%
Wisconsin Power and Light Co	0.06%
World Omni Auto Receivables Trust 2023-A	0.06%
Xcel Energy Inc	0.03%
Romanian Government International Bond	0.16%
Bermuda Government International Bond	0.10%
CASH	4.72%

OPEN FUTURES CONTRACTS

US 2YR NOTE (CBT) Jun24

US 10YR NOTE (CBT)Jun24

US LONG BOND(CBT) Jun24

US 10yr Ultra Fut Jun24

US ULTRA BOND CBT Jun24

OPEN SWAP CONTRACTS

IRS PAY FIXED 1.56% 12/15/2051

IRS PAY FIXED 1.56% 12/15/2051_P

IRS PAY FIXED 1.56% 12/15/2051_R

IRS PAY FIXED 2.88% 3/15/2053_R

IRS PAY FIXED 2.88% 3/15/2053

IRS PAY FIXED 2.88% 3/15/2053_P

IRS PAY FIXED 2.97% 03/15/2053

IRS PAY FIXED 2.97% 03/15/2053_R

IRS PAY FIXED 2.97% 03/15/2053_P

IRS PAY FIXED 3.59% 9/20/2053_R

IRS PAY FIXED 3.59% 9/20/2053

IRS PAY FIXED 3.59% 9/20/2053_P