

MidCap S&P 400 Index Separate Account

As of March 31, 2018



SCHEDULE OF INVESTMENTS			
SECURITY	SHARES	MARKET VALUE	% OF ASSETS
MSCI INC	309,640	\$ 46,281,891	0.75%
BROADRIDGE FINANCIAL SOLUTIONS	401,594	\$ 44,050,846	0.72%
ABIOMED INC	144,810	\$ 42,138,262	0.68%
TELEFLEX INC	155,085	\$ 39,543,573	0.64%
IDEX CORP	263,478	\$ 37,548,250	0.61%
STEEL DYNAMICS INC	812,699	\$ 35,937,550	0.59%
COPART INC	694,838	\$ 35,388,099	0.57%
DOMINOS PIZZA INC	150,558	\$ 35,164,326	0.57%
OLD DOMINION FREIGHT LINE INC	235,377	\$ 34,593,358	0.56%
KEYSIGHT TECHNOLOGIES	654,095	\$ 34,268,037	0.56%
REINSURANCE GROUP OF AMERICA	221,981	\$ 34,185,074	0.55%
SEI INVESTMENTS CO	449,400	\$ 33,664,554	0.55%
NVR INC	11,792	\$ 33,017,600	0.54%
ALLEGHANY CORP	52,985	\$ 32,556,103	0.53%
ATMOS ENERGY CORP	381,985	\$ 32,178,416	0.52%
HENRY JACK & ASSOCIATES INC	265,982	\$ 32,170,523	0.52%
INGREDION INC	248,679	\$ 32,059,697	0.52%
LEIDOS HLDGS INC	490,128	\$ 32,054,371	0.52%
PARAMETRIC TECHNOLOGY CORP	400,320	\$ 31,228,963	0.51%
EAST WEST BANCORP INC	497,604	\$ 31,120,154	0.50%
COGNEX CORP	597,467	\$ 31,062,309	0.50%
CHEMOURS CO	637,443	\$ 31,049,849	0.50%
TERADYNE INC	672,764	\$ 30,752,042	0.50%
TRIMBLE INCORPORATED	854,683	\$ 30,666,026	0.50%
HOLLY FRONTIER CORP	610,592	\$ 29,833,519	0.48%
WELLCARE HEALTH PLANS INC	153,294	\$ 29,682,317	0.48%
LAMB WESTON HLD	503,208	\$ 29,296,770	0.48%
MARKETAXESS HOLDINGS INC	129,393	\$ 28,135,214	0.46%
CDK GLOBAL INC	435,438	\$ 27,580,643	0.45%
JONES LANG LASALLE INC	156,324	\$ 27,300,423	0.44%
STERIS PLC SHS LTD	292,098	\$ 27,270,269	0.44%
CAMDEN PROPERTY TRUST REIT	319,010	\$ 26,854,262	0.44%
FACTSET RESEARCH SYSTEMS INC	134,343	\$ 26,790,681	0.43%
GRACO INC	583,322	\$ 26,669,482	0.43%
FORTINET INC	497,460	\$ 26,653,907	0.43%
AMERICAN FINANCIAL GROUP INC	237,444	\$ 26,645,966	0.43%

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UGI CORP	595,619	\$ 26,457,396	0.43%
LENNOX INTERNATIONAL INC	129,429	\$ 26,451,405	0.43%
ORBITAL ATK INC	198,974	\$ 26,385,942	0.43%
SIGNATURE BANK/NEW YORK NY	184,808	\$ 26,233,496	0.43%
MANPOWER GROUP	227,765	\$ 26,215,752	0.43%
MICROSEMI CORP	404,829	\$ 26,200,533	0.42%
WESTAR ENERGY INC	489,651	\$ 25,750,746	0.42%
TYLER TECHNOLOGIES INC	121,343	\$ 25,598,519	0.42%
ZEBRA TECHNOLOGIES CORP	183,318	\$ 25,516,032	0.41%
ULTIMATE SOFTWARE GROUP INC	99,987	\$ 24,366,832	0.40%
KILROY REALTY CORP REIT	339,857	\$ 24,116,253	0.39%
SERVICE CORP INTERNATIONAL	636,916	\$ 24,037,210	0.39%
BERKLEY CORP	330,552	\$ 24,031,130	0.39%
WABTEC CORP	294,415	\$ 23,965,381	0.39%
NORDSON CORP	175,628	\$ 23,945,122	0.39%
GREAT PLAINS ENERGY INC	742,422	\$ 23,601,595	0.38%
ARROW ELECTRONICS INC	301,952	\$ 23,256,343	0.38%
POLARIS INDUSTRIES INC	201,890	\$ 23,120,443	0.37%
TORO CO	369,026	\$ 23,045,674	0.37%
EATON VANCE CORP	413,357	\$ 23,011,584	0.37%
TELEDYNE TECHNOLOGIES INC	122,889	\$ 23,001,134	0.37%
HUBBELL INC	188,317	\$ 22,933,244	0.37%
OGE ENERGY CORP	687,502	\$ 22,529,441	0.37%
JETBLUE AIRWAYS CORP	1,108,033	\$ 22,515,231	0.37%
WEST PHARMACEUTICAL SERVICES I	254,704	\$ 22,487,816	0.36%
FIRST AMERICAN FINANCIAL CORP	381,168	\$ 22,366,938	0.36%
CARLISLE COS INC	212,716	\$ 22,209,678	0.36%
NEW YORK COMMUNITY BANCORP INC	1,687,614	\$ 21,989,610	0.36%
RPM INTERNATIONAL INC	460,159	\$ 21,935,780	0.36%
GENTEX CORP	944,725	\$ 21,747,570	0.35%
MKS INSTRUMENTS INC	187,580	\$ 21,693,627	0.35%
WRIGHT EXPRESS CORP	137,771	\$ 21,577,694	0.35%
RELIANCE STEEL & ALUMINUM CO	250,724	\$ 21,497,076	0.35%
PACWEST BANCORP	433,006	\$ 21,446,787	0.35%
UNITED STATES STEEL CORP	605,496	\$ 21,307,404	0.35%
TOLL BROTHERS INC	492,194	\$ 21,287,391	0.35%

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SECURITY	SHARES	MARKET VALUE	% OF ASSETS
FIRST HORIZON NATIONAL CORP	1,125,157	\$ 21,186,706	0.35%
CULLEN/FROST BANKERS INC	199,499	\$ 21,160,859	0.34%
ENERGEN CORP	334,611	\$ 21,033,647	0.34%
LOGMEIN INC	180,498	\$ 20,856,544	0.34%
AQUA AMERICA INC	611,927	\$ 20,842,234	0.34%
NATIONAL RETAIL PROPERTIES INC REIT	529,806	\$ 20,800,184	0.34%
CYPRESS SEMICONDUCTOR CORP	1,222,084	\$ 20,726,545	0.34%
JANUS HENDERSON GROUP PLC	620,951	\$ 20,547,269	0.33%
CURTISS-WRIGHT CORP	152,007	\$ 20,531,585	0.33%
SYNOVUS FINANCIAL CORP	408,572	\$ 20,404,086	0.33%
POOL CORP	139,067	\$ 20,334,377	0.33%
KNIGHT SWIFT TRANSPORTATION	441,672	\$ 20,321,329	0.33%
WPX ENERGY INC	1,370,860	\$ 20,261,311	0.33%
BANK OF THE OZARKS INC	418,043	\$ 20,178,936	0.33%
DOUGLAS EMMETT INC REIT	548,723	\$ 20,171,057	0.33%
LIBERTY PROPERTY TRUST REIT	507,649	\$ 20,168,895	0.33%
DONALDSON CO INC	447,211	\$ 20,146,856	0.33%
BROWN & BROWN INC	787,498	\$ 20,033,949	0.32%
WATSCO INC	110,182	\$ 19,939,637	0.32%
FIRST SOLAR INC	280,539	\$ 19,912,658	0.32%
OSHKOSH CORP	256,976	\$ 19,856,536	0.32%
HILL-ROM HOLDINGS INC	227,811	\$ 19,819,557	0.32%
LIVE NATION INC	465,818	\$ 19,629,571	0.32%
AECOM TECHNOLOGY CORP	547,956	\$ 19,523,672	0.32%
BIO TECHNE CORP	129,008	\$ 19,485,368	0.32%
THOR INDUSTRIES INC	168,705	\$ 19,429,755	0.32%
COMMERCE BANCSHARES INC	323,292	\$ 19,368,424	0.31%
ROYAL GOLD INC	225,332	\$ 19,349,259	0.31%
ENCOMPASS HEALTH CORP	337,854	\$ 19,315,113	0.31%
APTARGROUP INC	213,828	\$ 19,208,169	0.31%
LINCOLN ELECTRIC HOLDINGS INC	212,431	\$ 19,108,168	0.31%
RENAISSANCERE HOLDINGS LTD	137,785	\$ 19,084,600	0.31%
MDU RESOURCES GROUP INC	672,354	\$ 18,933,489	0.31%
CATALENT INC	458,964	\$ 18,845,062	0.31%
NATIONAL INSTRUMENTS CORP	370,383	\$ 18,730,268	0.30%
OLD REPUBLIC INTERNATIONAL COR	862,347	\$ 18,497,343	0.30%

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SCHEDULE OF INVESTMENTS			
SECURITY	SHARES	MARKET VALUE	% OF ASSETS
OMEGA HEALTHCARE INVESTORS INC REIT	683,667	\$ 18,486,356	0.30%
LAMAR ADVERTISING CO-A	288,621	\$ 18,373,613	0.30%
VECTREN CORP	285,873	\$ 18,273,002	0.30%
DCT INDUSTRIAL TRUST INC	322,595	\$ 18,175,002	0.30%
SKECHERS USA INC	467,058	\$ 18,163,886	0.29%
AMERICAN CAMPUS COMMUNITIES REIT	469,899	\$ 18,147,499	0.29%
MEDNAX INC	322,902	\$ 17,963,038	0.29%
BRUNSWICK CORP	301,425	\$ 17,901,631	0.29%
LITTELFUSE INC	85,478	\$ 17,794,810	0.29%
WEBSTER FINANCIAL CORP	317,102	\$ 17,567,451	0.28%
FAIR ISAAC CORP	103,528	\$ 17,534,537	0.28%
OLIN CORP	575,260	\$ 17,482,151	0.28%
PROSPERITY BANCSHARES INC	240,404	\$ 17,460,543	0.28%
STERLING BANCORP	773,581	\$ 17,444,252	0.28%
CHARLES RIVER LABORATORIES INT	163,278	\$ 17,428,294	0.28%
BIO-RAD LABORATORIES INC	69,591	\$ 17,403,317	0.28%
JABIL INC	603,268	\$ 17,331,890	0.28%
EAGLE MATERIALS INC	167,396	\$ 17,250,158	0.28%
HANOVER INS GROUP INC/THE	146,310	\$ 17,248,486	0.28%
AVNET INC	412,925	\$ 17,243,748	0.28%
POST HOLDINGS INC	225,754	\$ 17,103,123	0.28%
DST SYSTEMS INC	204,048	\$ 17,068,615	0.28%
CARTERS INC	162,913	\$ 16,959,243	0.28%
CYRUSONE INC	330,924	\$ 16,946,618	0.28%
TRINITY INDUSTRIES INC	519,224	\$ 16,942,279	0.27%
DUNKIN BRANDS GROUP INC	283,184	\$ 16,903,253	0.27%
ROLLINS INC	330,532	\$ 16,867,048	0.27%
SIX FLAGS ENTERTAINMENT CORP	270,703	\$ 16,853,969	0.27%
BLACKBAUD INC	165,514	\$ 16,850,980	0.27%
SLM CORP	1,492,539	\$ 16,731,362	0.27%
UNITED THERAPEUTICS CORP	148,857	\$ 16,725,573	0.27%
TERADATA CORP	419,997	\$ 16,661,281	0.27%
WINTRUST FINANCIAL CORP	193,554	\$ 16,655,322	0.27%
SABRE CORP	775,610	\$ 16,636,835	0.27%
SONOCO PRODUCTS CO	342,494	\$ 16,610,959	0.27%
INTERACTIVE BROKERS GROUP INC	246,057	\$ 16,544,873	0.27%

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SECURITY	SHARES	MARKET VALUE	% OF ASSETS
CORE LABORATORIES NV	151,853	\$ 16,433,532	0.27 %
PINNACLE FINANCIAL PARTNERS IN	254,724	\$ 16,353,281	0.27 %
MEDICAL PROPERTIES TRUST INC REIT	1,255,501	\$ 16,321,513	0.27 %
UMPQUA HOLDINGS CORP	758,884	\$ 16,247,706	0.27 %
CRANE CO	174,534	\$ 16,186,283	0.26 %
COHERENT INC	85,441	\$ 16,011,643	0.26 %
ARRIS INTERNATIONAL PLC	599,444	\$ 15,927,227	0.26 %
LANDSTAR SYSTEM INC	144,557	\$ 15,850,675	0.26 %
EMCOR GROUP INC	200,955	\$ 15,660,423	0.25 %
RAYONIER INC REIT	444,385	\$ 15,633,464	0.25 %
HIGHWOODS PROPERTIES INC REIT	355,565	\$ 15,580,858	0.25 %
MONOLITHIC POWER SYSTEMS INC	133,439	\$ 15,448,233	0.25 %
TEXAS CAPITAL BANCSHARES INC	170,928	\$ 15,366,427	0.25 %
IDACORP INC	173,476	\$ 15,312,727	0.25 %
VOLVOLUME INC	688,750	\$ 15,242,038	0.25 %
NATIONAL FUEL GAS CO	295,382	\$ 15,197,404	0.25 %
HANCOCK HOLDING CO	293,492	\$ 15,173,536	0.25 %
GENESEE & WYOMING INC	213,266	\$ 15,097,100	0.24 %
MAXIMUS INC	224,537	\$ 14,985,599	0.24 %
FNB CORP	1,113,562	\$ 14,977,409	0.24 %
ASHLAND GLOBAL HOLDINGS INC	214,230	\$ 14,951,112	0.24 %
DUN & BRADSTREET CORP	127,361	\$ 14,901,237	0.24 %
TRANSOCEAN LTD	1,500,870	\$ 14,858,613	0.24 %
ITT INC	302,948	\$ 14,838,393	0.24 %
WGL HOLDINGS INC	176,809	\$ 14,790,073	0.24 %
AGCO CORP	227,301	\$ 14,740,470	0.24 %
PRIMERICA INC	152,328	\$ 14,714,885	0.24 %
STIFEL FINANCIAL CORP	247,354	\$ 14,650,777	0.24 %
ASSOCIATED BANC CORP	587,158	\$ 14,590,876	0.24 %
DELPHI TECHNOLOGIES PLC	305,059	\$ 14,536,061	0.24 %
MURPHY OIL CORP	558,454	\$ 14,430,451	0.23 %
MASIMO CORP	163,541	\$ 14,383,431	0.23 %
LOUISIANA-PACIFIC CORP	499,005	\$ 14,356,374	0.23 %
HOSPITALITY PROPERTIES T REIT	565,788	\$ 14,337,068	0.23 %
KIRBY CORP	184,962	\$ 14,232,826	0.23 %
MSC INDUSTRIAL DIRECT CO	155,106	\$ 14,224,771	0.23 %

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SECURITY	SHARES	MARKET VALUE	% OF ASSETS
CASEYS GENERAL STORES INC	129,261	\$ 14,188,980	0.23%
VERSUM MATERIALS INC	375,020	\$ 14,112,003	0.23%
WILLIAMS-SONOMA INC	266,599	\$ 14,065,763	0.23%
FLOWERS FOODS INC	638,039	\$ 13,947,533	0.23%
INTEGRATED DEVICE TECHNOLOGY I	455,587	\$ 13,922,739	0.23%
CINEMARK HOLDINGS INC	364,867	\$ 13,744,540	0.22%
BEMIS CO INC	313,195	\$ 13,630,246	0.22%
CANTEL MEDICAL CORP	122,334	\$ 13,629,231	0.22%
CREE INC	337,840	\$ 13,618,330	0.22%
WOODWARD GOVERNOR CO	189,844	\$ 13,604,221	0.22%
TCF FINANCIAL CORP	588,555	\$ 13,424,940	0.22%
CHEMICAL FIANANCIAL CORP	245,458	\$ 13,421,643	0.22%
PATTERSON-UTI ENERGY INC	765,243	\$ 13,399,405	0.22%
LIFE STORAGE INC REIT	160,136	\$ 13,374,559	0.22%
J2 GLOBAL CORP	169,018	\$ 13,338,901	0.22%
RYDER SYSTEM INC	182,382	\$ 13,275,586	0.22%
LIVANOVA PLC	149,638	\$ 13,242,963	0.21%
SILICON LABORATORIES INC	147,031	\$ 13,218,087	0.21%
CRACKER BARREL OLD COUNTRY STO	82,635	\$ 13,155,492	0.21%
ICU MEDICAL INC	51,976	\$ 13,118,742	0.21%
TEXAS ROADHOUSE INC	225,998	\$ 13,058,164	0.21%
PBF ENERGY INC	381,000	\$ 12,915,900	0.21%
HAWAIIAN ELECTRIC INDUSTRIES I	374,696	\$ 12,882,048	0.21%
DANA INCORPORATED	499,982	\$ 12,879,536	0.21%
CIENA CORP	496,836	\$ 12,868,052	0.21%
MOLINA HEALTHCARE INC	158,324	\$ 12,852,742	0.21%
NCR CORP	407,606	\$ 12,847,741	0.21%
SENIOR HOUSING PROPERTIES TRUS REIT	818,066	\$ 12,810,914	0.21%
MEDIDATA SOLUTIONS INC	203,915	\$ 12,807,901	0.21%
UNITED BANKSHARES INC	361,618	\$ 12,747,035	0.21%
NEWMARKET CORP	31,629	\$ 12,704,737	0.21%
CORELOGIC INC	280,525	\$ 12,688,146	0.21%
ALLETE INC	175,091	\$ 12,650,325	0.21%
NU SKIN ENTERPRISES INC	170,705	\$ 12,582,666	0.20%
COUSINS PROPERTIES INC REIT	1,445,870	\$ 12,550,152	0.20%
CNO FINANCIAL GROUP INC	574,489	\$ 12,449,177	0.20%

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GLOBUS MEDICAL INC	249,551	\$ 12,432,631	0.20%
BRINKS CO/THE	174,111	\$ 12,422,820	0.20%
HOME BANCSHARES INC/CONWAY AR	544,208	\$ 12,413,384	0.20%
VIASAT INC	188,531	\$ 12,390,257	0.20%
EVERCORE INC	142,014	\$ 12,383,621	0.20%
ENTERTAINMENT PROPERTIES TRUST REIT	222,584	\$ 12,331,154	0.20%
KLX INC	173,388	\$ 12,320,951	0.20%
ENERGIZER HOLDINGS INC	205,477	\$ 12,242,320	0.20%
DELUXE CORP	164,983	\$ 12,210,392	0.20%
OWENS-ILLINOIS INC	561,516	\$ 12,162,437	0.20%
BANK OF HAWAII CORP	145,709	\$ 12,108,418	0.20%
NEW JERSEY RESOURCES CORP	301,554	\$ 12,092,315	0.20%
FIRST INDUSTRIAL REALTY TRUST REIT	413,690	\$ 12,092,159	0.20%
SYNNEX CORP	100,789	\$ 11,933,418	0.19%
TAUBMAN CENTERS INC REIT	209,686	\$ 11,933,230	0.20%
HEALTHCARE REALTY TRUST INC REIT	429,946	\$ 11,913,804	0.19%
ONE GAS INC	179,941	\$ 11,879,705	0.19%
CABOT CORP	212,778	\$ 11,855,990	0.19%
POLYONE CORP	278,465	\$ 11,840,332	0.19%
LEGG MASON INC	291,038	\$ 11,830,695	0.19%
CORESITE REALTY CORP	117,885	\$ 11,819,150	0.19%
SCOTTS MIRACLE-GRO CO	137,178	\$ 11,763,014	0.19%
MB FINANCIAL INC	289,137	\$ 11,704,266	0.19%
SCIENCE APPLICATIONS INTE	147,228	\$ 11,601,566	0.19%
AMERICAN EAGLE OUTFITTERS INC	579,882	\$ 11,557,048	0.19%
DYCOM INDUSTRIES INC	107,367	\$ 11,555,910	0.19%
WEINGARTEN REALTY INVESTORS REIT	411,238	\$ 11,547,563	0.19%
AVIS BUDGET GROUP INC	245,244	\$ 11,487,229	0.19%
HAIN CELESTIAL GROUP INC	357,749	\$ 11,473,010	0.19%
VALMONT INDUSTRIES INC	78,122	\$ 11,429,249	0.19%
VALLEY NATIONAL BANCORP	911,098	\$ 11,352,281	0.19%
LASALLE HOTEL PROPERTIES REIT	389,768	\$ 11,307,170	0.19%
ILG INC	363,445	\$ 11,306,774	0.18%
KENNAMETAL INC	280,823	\$ 11,277,852	0.18%
SOUTHWEST GAS HOLDINGS INC	165,792	\$ 11,212,513	0.18%
REGAL-BELOIT CORP	152,573	\$ 11,191,230	0.18%

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CABLE ONE INC	16,146	\$ 11,094,078	0.18%
ACADIA HEALTHCARE CO INC	281,586	\$ 11,032,539	0.18%
HEALTHCARE SERVICES GROUP	253,647	\$ 11,028,572	0.18%
UMB FINANCIAL CORP	151,619	\$ 10,975,699	0.18%
FEDERATED INVESTORS INC	326,792	\$ 10,914,853	0.18%
WENDYS CO THE	618,158	\$ 10,848,673	0.18%
JBG SMITH PROPERTIES	321,466	\$ 10,836,619	0.18%
SABRA HEALTH CARE REIT INC	613,582	\$ 10,829,722	0.18%
POTLATCHDELTIC CORP REIT	206,926	\$ 10,770,498	0.18%
TIMKEN CO	235,946	\$ 10,759,138	0.17%
FULTON FINANCIAL CORP	603,451	\$ 10,711,255	0.17%
CNX RESOURCES CORP	693,282	\$ 10,697,341	0.17%
NEW YORK TIMES CO/THE	440,426	\$ 10,614,267	0.17%
CATHAY GENERAL BANCORP	262,502	\$ 10,494,830	0.17%
PNM RESOURCES INC	274,217	\$ 10,488,800	0.17%
SENSIENT TECHNOLOGIES CORP	148,583	\$ 10,486,988	0.17%
BED BATH & BEYOND INC	490,272	\$ 10,290,809	0.17%
WASHINGTON FEDERAL INC	297,316	\$ 10,287,134	0.17%
ALLEGHENY TECHNOLOGIES INC	432,601	\$ 10,243,992	0.17%
URBAN OUTFITTERS INC	275,764	\$ 10,192,237	0.17%
TECH DATA CORP	119,524	\$ 10,175,078	0.17%
MATADOR RESOURCES CO	334,730	\$ 10,011,774	0.16%
BLACK HILLS CORP	184,335	\$ 10,009,391	0.16%
ENERSYS	144,280	\$ 10,008,704	0.16%
SPROUTS FARMERS MARKETS INC	426,043	\$ 9,999,229	0.16%
DICKS SPORTING GOODS INC	284,682	\$ 9,978,104	0.16%
BELDEN INC	144,353	\$ 9,951,696	0.16%
TEREX CORP	264,911	\$ 9,910,321	0.16%
AARONS INC	212,303	\$ 9,893,320	0.16%
ADTALEM GLOBAL EDUCATION INC	207,511	\$ 9,867,148	0.16%
DECKERS OUTDOOR CORP	109,347	\$ 9,844,510	0.16%
MANHATTAN ASSOCIATES INC	233,995	\$ 9,799,711	0.16%
MINE SAFETY APPLIANCES CO	117,122	\$ 9,749,235	0.16%
WILEY JOHN & SONS	152,854	\$ 9,736,800	0.16%
AUTONATION INC	205,477	\$ 9,612,214	0.16%
KEMPER CORP	168,308	\$ 9,593,556	0.16%

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GRAHAM HLDGS CO	15,928	\$ 9,592,638	0.16%
CHURCHILL DOWNS INC	39,064	\$ 9,533,569	0.15%
ACI WORLDWIDE INC	399,016	\$ 9,464,660	0.15%
CHESAPEAKE ENERGY CORP	3,130,167	\$ 9,453,104	0.15%
UNITI GROUP INC	567,758	\$ 9,226,068	0.16%
NUVASIVE INC	176,457	\$ 9,212,820	0.15%
BANCORPSOUTH BANK	289,323	\$ 9,200,471	0.15%
CALLON PETROLEUM CO	694,842	\$ 9,199,708	0.15%
ASPEN INSURANCE HOLDINGS LTD	204,747	\$ 9,182,903	0.15%
DOMTAR CORP	215,831	\$ 9,181,451	0.15%
NORTHWESTERN CORP	170,055	\$ 9,148,959	0.15%
EDGEWELL PERSONAL CARE CO	185,896	\$ 9,075,443	0.15%
BOYD GAMING CORP	282,745	\$ 9,008,256	0.15%
CORPORATE OFFICE PROPERTIES REIT	348,680	\$ 9,006,404	0.15%
GATX CORP	130,819	\$ 8,959,793	0.15%
TELEPHONE & DATA SYSTEMS INC	318,221	\$ 8,919,735	0.14%
CIRRUS LOGIC INC	218,144	\$ 8,863,191	0.14%
INTERDIGITAL INC	119,207	\$ 8,773,635	0.14%
AMC NETWORKS INC	169,516	\$ 8,763,977	0.14%
GEO GROUP INC/THE	426,993	\$ 8,740,547	0.14%
LENDINGTREE INC	26,555	\$ 8,714,023	0.14%
JACK IN THE BOX INC	101,667	\$ 8,675,245	0.14%
CLEAN HARBORS INC	177,023	\$ 8,640,493	0.14%
TRI POINTE HOMES INC	520,562	\$ 8,552,834	0.14%
EDUCATION REALTY TRUST INC	260,880	\$ 8,543,820	0.14%
TUPPERWARE BRANDS CORP	175,975	\$ 8,513,671	0.14%
TEGNA INC	742,236	\$ 8,454,068	0.14%
VISHAY INTERTECHNOLOGY INC	454,451	\$ 8,452,789	0.14%
KB HOME	290,667	\$ 8,269,476	0.13%
LANCASTER COLONY CORP	67,099	\$ 8,262,571	0.13%
SANDERSON FARMS INC	69,180	\$ 8,233,804	0.13%
COMMVAULT SYSTEMS INC	143,889	\$ 8,230,451	0.13%
COMMERCIAL METALS CO	401,518	\$ 8,215,058	0.13%
MINERALS TECHNOLOGIES INC	121,988	\$ 8,167,097	0.13%
QEP RESOURCES INC	829,444	\$ 8,120,257	0.13%
HELEN OF TROY CORP	92,842	\$ 8,077,254	0.13%

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MidCap S&P 400 Index Separate Account

As of March 31, 2018



SCHEDULE OF INVESTMENTS			
SECURITY	SHARES	MARKET VALUE	% OF ASSETS
SIGNET JEWELERS LTD	208,143	\$ 8,017,668	0.13%
CORECIVIC INC	406,929	\$ 7,943,254	0.13%
NETSCOUT SYSTEMS	300,425	\$ 7,916,199	0.13%
MURPHY USA INC	108,431	\$ 7,893,777	0.13%
KBR INC	482,887	\$ 7,817,941	0.13%
URBAN EDGE PROPERTIES	364,392	\$ 7,779,769	0.13%
ALLSCRIPTS HEALTHCARE SOLUTION	622,599	\$ 7,689,098	0.12%
GRANITE CONSTRUCTION INC	137,325	\$ 7,670,975	0.12%
SOUTHWESTERN ENERGY CO	1,759,382	\$ 7,618,124	0.12%
SCIENTIFIC GAMES CORP	182,731	\$ 7,601,610	0.12%
NABORS INDUSTRIES LTD	1,086,273	\$ 7,593,048	0.12%
MICHAELS COS INC THE	380,621	\$ 7,502,040	0.12%
UNITED NATURAL FOODS INC	173,512	\$ 7,450,605	0.12%
HALYARD HEALTH INC	161,527	\$ 7,443,164	0.12%
TREEHOUSE FOODS INC	194,429	\$ 7,440,798	0.12%
MEREDITH CORP	136,416	\$ 7,339,181	0.12%
TRUSTMARK CORP	233,471	\$ 7,274,956	0.12%
INTERNATIONAL BANCSHARES CORP	186,587	\$ 7,258,234	0.12%
TEMPUR-PEDIC INTERNATIONAL INC	158,966	\$ 7,199,570	0.12%
TANGER FACTORY OUTLET CENTERS REIT	325,457	\$ 7,160,054	0.12%
CONVERGYS CORP	315,407	\$ 7,134,506	0.12%
CARPENTER TECHNOLOGY CORP	161,514	\$ 7,125,998	0.12%
SILGAN HOLDINGS INC	254,607	\$ 7,090,805	0.12%
CHEESECAKE FACTORY/THE	146,954	\$ 7,086,122	0.11%
SALLY BEAUTY HOLDINGS INC	430,682	\$ 7,084,719	0.11%
COMPASS MINERALS INTL	116,470	\$ 7,023,141	0.11%
PITNEY BOWES INC	643,010	\$ 7,002,379	0.11%
CARS COM INC	246,395	\$ 6,980,370	0.11%
SYNEOS HEALTH INC	193,977	\$ 6,886,184	0.11%
PLANTRONICS INC	113,867	\$ 6,874,151	0.11%
TENET HEALTHCARE CORP	278,460	\$ 6,752,655	0.11%
ENSCO PLC A	1,501,042	\$ 6,589,574	0.11%
ESTERLINE TECHNOLOGIES CORP	90,044	\$ 6,586,719	0.11%
SOTHEBY'S	128,230	\$ 6,579,481	0.11%
MILLER HERMAN INC	205,420	\$ 6,563,169	0.11%
WORTHINGTON INDUSTRIES INC	150,550	\$ 6,461,606	0.10%

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MidCap S&P 400 Index Separate Account

As of March 31, 2018



SCHEDULE OF INVESTMENTS			
SECURITY	SHARES	MARKET VALUE	% OF ASSETS
SM ENERGY CO	353,535	\$ 6,374,236	0.10%
LIFEPOINT HOSPITALS INC	134,188	\$ 6,306,836	0.10%
BIG LOTS INC	144,704	\$ 6,298,965	0.10%
OCEANEERING INTERNATIONAL INC	338,958	\$ 6,284,281	0.10%
QUALITY CARE PROPERTIES	322,951	\$ 6,274,938	0.10%
PATTERSON COS INC	280,740	\$ 6,240,850	0.10%
ACXIOM CORP	272,628	\$ 6,191,382	0.10%
PRESTIGE BRANDS HOLDINGS	182,592	\$ 6,157,002	0.10%
AKORN INC	323,411	\$ 6,051,020	0.10%
DRIL-QUIP INC	131,287	\$ 5,881,658	0.10%
VERIFONE HOLDINGS INC	379,900	\$ 5,842,862	0.09%
MERCURY GENERAL CORP	125,721	\$ 5,766,822	0.09%
BRINKER INTERNATIONAL INC	159,555	\$ 5,759,936	0.09%
BOSTON BEER CO INC	30,346	\$ 5,736,911	0.09%
WORLD FUEL SERVICES CORP	232,871	\$ 5,716,983	0.09%
DILLARD'S INC	70,779	\$ 5,686,385	0.09%
WERNER ENTERPRISES INC	154,642	\$ 5,644,433	0.09%
GULFPORT ENERGY CORP	567,252	\$ 5,473,982	0.09%
SYNAPTICS INC	118,766	\$ 5,431,169	0.09%
ALEXANDER & BALDWIN INC NEW	232,844	\$ 5,385,682	0.09%
HNI CORP	148,879	\$ 5,373,043	0.09%
MACK-CALI REALTY CORP REIT	310,316	\$ 5,185,380	0.08%
COOPER TIRE & RUBBER COMPANY	174,879	\$ 5,123,955	0.08%
ISHARES CORE S&P MIDCAP ETF	26,900	\$ 5,045,633	0.08%
GENWORTH FINANCIAL INC	1,718,550	\$ 4,863,497	0.08%
PAPA JOHN'S INTERNATIONAL INC	84,287	\$ 4,829,645	0.08%
GREIF INC	89,236	\$ 4,662,581	0.08%
3D SYSTEMS CORP	391,983	\$ 4,543,083	0.07%
ROWAN COS INC	391,222	\$ 4,514,702	0.07%
SUPERIOR ENERGY SERVICES INC	530,973	\$ 4,476,102	0.07%
GAMESTOP CORP	348,760	\$ 4,401,351	0.07%
MALLINCKRODT PLC - W/I	297,270	\$ 4,304,470	0.07%
WASHINGTON PRIME GROUP INC	639,516	\$ 4,265,572	0.07%
ENDO PHARMACEUTICALS HOLDINGS	691,984	\$ 4,110,385	0.07%
DIEBOLD NIXDORF	261,431	\$ 4,026,037	0.07%
KNOWLES CORP WHEN ISSUED	307,817	\$ 3,875,416	0.06%

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MidCap S&P 400 Index Separate Account

As of March 31, 2018



SCHEDULE OF INVESTMENTS			
SECURITY	SHARES	MARKET VALUE	% OF ASSETS
OFFICE DEPOT INC	1,772,423	\$ 3,810,709	0.06%
NOW INC COM	370,658	\$ 3,788,125	0.06%
INTERNATIONAL SPEEDWAY CORP	84,344	\$ 3,719,570	0.06%
DIAMOND OFFSHORE DRILLING INC	222,031	\$ 3,254,974	0.05%
TOOTSIE ROLL INDUSTRIES INC	66,845	\$ 1,968,586	0.03%
TOTAL MARKET VALUE		\$ 5,961,804,505	96.69%
CASH AND OTHER		\$ 203,910,152	3.31%
TOTAL PORTFOLIO		\$ 6,165,714,658	100.00%

MidCap S&P 400 Index Separate Account

As of March 31, 2018



Small-cap and mid-cap investment options are subject to more fluctuation in value and may have additional risks than other investment options with stocks of larger, more stable companies.

Each index-based investment option is invested in the stocks or bonds of the index it tracks. Performance of indexes reflects the unmanaged result for the market segment the selected stocks or bonds represent. There is no assurance an index-based investment option will match the performance of the index tracked.

Portfolio holdings may not reflect the current portfolio composition. The holdings listed do not constitute a recommendation to purchase or sell a particular security.

Separate Accounts are available through a group annuity contract with Principal Life Insurance Company. Insurance products and plan administrative, if applicable, services are provided by Principal Life Insurance Company, a member of Principal Financial Group, Des Moines, IA 50392. See the fact sheet for the full name of the Separate Account. Certain investment options may not be available in all states or U.S. commonwealths. Principal Life Insurance Company reserves the right to defer payments or transfers from Principal Life Separate Accounts as described in the group annuity contracts providing access to the Separate Accounts or as required by applicable law. Such deferment will be based on factors that may include situations such as: unstable or disorderly financial markets; investment conditions which do not allow for orderly investment transactions; or investment, liquidity, and other risks inherent in real estate (such as those associated with general and local economic conditions). If you elect to allocate funds to a Separate Account, you may not be able to immediately withdraw them.

Before directing retirement funds to a separate account, investors should carefully consider the investment objectives, risks, charges and expenses of the separate account as well as their individual risk tolerance, time horizon and goals. For additional information contact us at 1-800-547-7754 or by visiting principal.com.

An investment option's unit value and investment return will vary with market conditions, and the principal value of an investment when you sell your shares may be more or less than the original cost.

Information is current as of the creation of this piece. Keep in mind that portfolio holdings are subject to risk.