

MidCap Separate Account

As of August 31, 2017



SCHEDULE OF INVESTMENTS			
SECURITY	SHARES	MARKET VALUE	% OF ASSETS
BROOKFIELD ASSET MANAGEMENT IN	2,697,563	\$ 106,688,617	4.79%
SBA COMMUNICATIONS CORP	611,442	\$ 93,886,919	4.20%
AON CORP	601,480	\$ 83,701,957	3.74%
MARKEL CORP	71,477	\$ 75,193,089	3.36%
TRANSDIGM GROUP INC	267,351	\$ 69,687,712	3.38%
MOODYS CORP	512,705	\$ 68,717,851	3.08%
CARMAX INC	969,053	\$ 65,071,909	2.91%
RESTRAUNT BRANDS INTERN	954,168	\$ 58,232,894	2.60%
AIR PRODUCTS & CHEMICALS INC	366,411	\$ 53,265,167	2.38%
AUTODESK INC	465,101	\$ 53,235,460	2.38%
O'REILLY AUTOMOTIVE INC	266,911	\$ 52,349,254	2.34%
FIDELITY NATIONAL FINANCIAL IN	1,081,181	\$ 52,156,171	2.33%
S&P GLOBAL INC	325,006	\$ 50,158,176	2.25%
ROPER INDUSTRIES INC	199,204	\$ 45,948,395	2.05%
ROSS STORES INC	780,766	\$ 45,635,773	2.04%
BROOKFIELD INFRASTRUCTURE PART	1,033,853	\$ 45,623,933	2.06%
DENTSPLY SIRONA INC	716,297	\$ 40,520,921	1.81%
LIBERTY BROADBAND-A	390,757	\$ 39,673,558	1.77%
IHS MARKIT LTD	843,139	\$ 39,492,631	1.77%
COLFAX CORP	985,754	\$ 39,311,870	1.76%
CBRE GROUP INC	1,040,485	\$ 37,540,699	1.68%
VERISIGN INC	361,421	\$ 37,497,429	1.68%
VERISK ANALYTICS INC	443,355	\$ 35,933,923	1.61%
MARTIN MARIETTA MATERIALS INC	168,184	\$ 35,653,326	1.60%
DOLLAR TREE INC	443,732	\$ 35,338,816	1.58%
SHERWIN-WILLIAMS CO	102,071	\$ 34,629,628	1.55%
FIDELITY NATIONAL INFORMATION	366,022	\$ 34,010,764	1.52%
LIBERTY GLOBAL INC	1,024,782	\$ 33,848,549	1.51%
MICROCHIP TECHNOLOGY INC	381,780	\$ 33,138,504	1.49%
MOHAWK INDUSTRIES INC	128,578	\$ 32,545,663	1.46%
LOEWS CORP	633,257	\$ 29,497,111	1.32%
LIBERTY MEDIA GROUP	722,457	\$ 28,392,560	1.27%
INTUIT INC	195,930	\$ 27,714,299	1.24%
EQUINIX INC	57,384	\$ 26,879,239	1.21%
LIBERTY SIRIUS GROUP	538,795	\$ 24,035,645	1.07%
COPART INC	731,339	\$ 23,907,472	1.07%

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LIBERTY VENTURES	381,359	\$ 23,476,460	1.05%
MOTOROLA SOLUTIONS INC	260,996	\$ 22,998,968	1.03%
M&T BANK CORP	152,312	\$ 22,520,852	1.01%
ARCH CAPITAL GROUP LTD	228,713	\$ 22,262,923	1.00%
PROGRESSIVE CORP	470,164	\$ 21,853,223	0.98%
MACQUARIE INFRASTRUCTURE CO	287,554	\$ 21,417,022	0.96%
KAR AUCTION SERVICES INC	468,882	\$ 21,141,889	0.95%
LIVE NATION INC	524,025	\$ 20,940,039	0.94%
FOREST CITY REALTY TRUST	848,775	\$ 20,336,649	0.91%
ONEX CORP	247,153	\$ 19,792,012	0.89%
DAVITA INC	310,521	\$ 18,184,110	0.81%
BROWN & BROWN INC	396,528	\$ 17,827,899	0.80%
KKR & CO LP	875,469	\$ 16,642,666	0.74%
HOWARD HUGHES CORP	130,595	\$ 15,325,323	0.69%
WHITE MOUNTAINS INSURANCE GROU	17,419	\$ 15,173,168	0.68%
LENNAR CORP	287,919	\$ 14,902,687	0.67%
CDK GLOBAL INC	229,053	\$ 14,773,919	0.66%
SENSATA TECHNOLOGIES HLDING NV	329,137	\$ 14,699,258	0.66%
LIBERTY EXPEDIA HOLD	257,111	\$ 14,061,401	0.63%
ECOLAB INC	91,812	\$ 12,238,540	0.55%
DOLLAR GENERAL CORP	167,981	\$ 12,188,701	0.55%
LIBERTY BROADBAND-A	116,597	\$ 11,826,434	0.53%
AMERCO	29,101	\$ 10,860,784	0.49%
NVR INC	3,952	\$ 10,752,799	0.48%
BROOKFIELD RENEWABLE PARTNERS	303,740	\$ 10,536,741	0.48%
FASTENAL CO	237,643	\$ 10,140,227	0.45%
HD SUPPLY HOLDINGS INC	293,832	\$ 9,784,606	0.44%
BROWN-FORMAN CORP	175,900	\$ 9,329,736	0.42%
BROOKFIELD PROPERTY PARTNERS	357,720	\$ 8,367,071	0.38%
VULCAN MATERIALS CO	67,339	\$ 8,165,527	0.37%
LIBERTY SIRIUSXM GROUP	173,470	\$ 7,754,109	0.35%
LEUCADIA NATIONAL CORP	324,502	\$ 7,684,207	0.34%
AXALTA COATING SUSTEMS LTD	258,910	\$ 7,643,023	0.34%
MSCI INC	63,714	\$ 7,302,262	0.33%
ALLEGHANY CORP	12,711	\$ 7,153,369	0.32%
ECHOSTAR CORP	96,300	\$ 5,806,890	0.26%

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SECURITY	SHARES	MARKET VALUE	% OF ASSETS
HILTON INC	87,803	\$ 5,648,367	0.25%
LIBERTY MEDIA GROUP	70,211	\$ 2,663,103	0.12%
LIBERTY BRAVES GROUP	104,050	\$ 2,546,104	0.11%
LIBERTY GLOBAL INC	71,526	\$ 2,431,884	0.11%
BROOKFIELD BUSINESS PART	61,293	\$ 1,848,597	0.08%
LIBERTY BRAVES GROUP	23,525	\$ 574,245	0.03%
KENNEDY WILSON HOLDINGS INC	22,863	\$ 441,256	0.02%
TRISURA GROUP LTD	16,175	\$ 313,148	0.01%
GARTNER INC	2,000	\$ 241,180	0.01%
TOTAL MARKET VALUE		\$ 2,221,689,263	99.35%
CASH AND OTHER		\$ 14,498,445	0.65%
TOTAL PORTFOLIO		\$ 2,236,187,708	100.00%

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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.

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.