

GEP

Holdings as of June 30, 2019

Asset Name

Base Market Value

PUBLIC ASSETS

Equity Investments

Externally-Managed Funds

S&P 500 EX TOB	1,301,285,366
WF ASIAN RECONN AU S1	481,777,406
EGERTON INVESTMENT PARTNERS	479,872,584
SSGA MSCI ACWI IMI TF	415,430,757
ALATUS CAPITAL	383,488,927
UCAL EB6I ADAGE CAPITAL	319,837,217
HIMALAYA CAPITAL INVEST LP	317,680,354
DALTON JAPAN STRATEGIC	219,568,853
INCENTIVE	200,087,462
ARROWSTREET GLOBAL ALPHA FUND	185,243,932
SANDERS CONCENTRATED GL VAL EQ	167,171,686
FPA SELECT	142,770,430
ORBIMED GLOBAL HEALTHCARE FUND	106,785,337
BROOKFIELD GLOBAL REIT	103,561,144
HEALTHCARE INVESTMENT FUND II	80,099,716
WF ASIAN RECONN S12	12,538,174
WF ASIAN RECONN S11	12,083,534
HDFC Asset Management	8,673,022
WF ASIAN RECONN S8	7,542,566
WF ASIAN RECONN S9	5,860,453
WF ASIAN RECONN S10	4,430,634
WF ASIAN RECONN S13	2,719,633
WF ASIAN RECONN S7	2,044,892
WF ASIAN RECONN AU S4	1,365,559
SSGA MSCI WORLD EX-USA	545,298
SSGA MSCI USA VALUE TR	495,098
SSGA MSCI ACWI VALUE EX-BIC EX-HEALTHCARE	72,969
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	4,963,033,001

Internally-Managed Funds

Fully Collateralized Equity Futures	18,592,550
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	18,592,550

TOTAL EQUITY

4,981,625,552

Fixed Income Investments

STRIPS	211,972,098
RFCSP STRIP PRINCIPAL	75,418,360
MEDPLAST HOLDINGS, INC.	29,175,000
FNMA POOL MA2806	24,586,976
BANK OF AMERICA CORP	15,636,931
GENERAL MOTORS FINL CO	15,306,615
BX TRUST	14,988,554
FORD MOTOR CREDIT CO LLC	14,459,577
FNMA POOL BJ9176	14,191,939
MARATHON PETROLEUM CORP	13,175,574
WCG FI	13,032,500
GLP CAPITAL LP / FIN II	12,962,184

Asset Name

Base Market Value

SEQUOIA MORTGAGE TRUST	11,914,733
MORGAN STANLEY	11,324,109
BARCLAYS PLC	11,155,976
CITIBANK NA	10,212,831
DUKE ENERGY CORP	10,193,478
SANTANDER UK PLC	10,166,056
GOLDMAN SACHS GROUP INC	10,034,000
COSMOPOLITAN HOTEL TRUST	10,006,501
CHENANGO PARK CLO, LTD.	9,871,800
ASSOCIATIONS, INC	9,689,330
FNMA POOL BK0906	9,645,286
AMERICAN INTL GROUP	9,493,408
HOMEWARD OPPORTUNITIES FUND TR	9,335,067
INVITATION HOMES TRUST	8,563,887
VERICREST OPPORTUNITY LOAN TRA	7,916,378
ABBVIE INC	7,449,966
MERIDIAN ADHESIVES GROUP	7,413,734
INTESA SANPAOLO SPA	7,367,253
FRALOCK TWIN BROOK	7,141,250
WELLS FARGO COMMERCIAL MORTGAG	6,311,107
JP MORGAN MORTGAGE TRUST	6,192,514
BHMS MORTGAGE TRUST	6,001,991
BANK	5,550,582
AMERICAN WATER CAPITAL C	5,390,004
OWL ROCK CLO I, LTD.	4,999,675
BARCLAYS COMMERCIAL MORTGAGE S	4,981,215
US TREASURY N/B	4,980,313
SLM STUDENT LOAN TRUST	4,825,423
TOWD POINT MORTGAGE TRUST	4,666,591
SYNGENTA FINANCE NV	4,028,004
ANGEL OAK MORTGAGE TRUST	3,975,144
HOMEWARD OPPORTUNITIES FUND I	3,532,795
BURLINGTN NORTH SANTA FE	3,392,602
VERISK ANALYTICS INC	3,215,688
HERTZ VEHICLE FINANCING LLC	3,068,257
WESTCOTT PARK CLO LTD	3,000,156
TICP CLO LTD	2,999,934
FED HM LN PC POOL ZI9567	2,729,891
COMMONBOND STUDENT LOAN TRUST	2,457,232
CALI MORTGAGE TRUST 2019 101C	2,195,979
ARDAGH PKG FIN/HLDGS USA	2,032,500
CLI FUNDING LLC	2,006,233
CNH INDUSTRIAL NV	1,997,177
CREDIT SUISSE MORTGAGE TRUST	1,990,328
NEW RESIDENTIAL MORTGAGE LOAN	1,956,250
FED HM LN PC POOL ZS8716	1,872,013
ASSOCIATIONS, INC DD T/L	1,388,375
FNMA POOL AS8461	1,381,614
FNMA POOL AS1586	999,908
KINROSS GOLD CORP	151,500
ASP AMC MERGER SUB	59,750
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	738,132,099

Externally-Managed Funds

BLACKROCK STRATEGIC INCOME OPPORTUNITIES	209,911,402
BLACKROCK EMERGING MARKET	197,788,785
NOMURA HIGH YIELD TOTAL RETURN	150,544,666
FRALOCK TWIN BROOK	92,768,481
BROOKFIELD	80,000,000
EATON VANCE HIGH YIELD	35,501,881
OWL ROCK FIRST LIEN FUND, L.P	27,617,622
RANGELEY LAKE PARTNERS	21,909,562

Asset Name

Base Market Value

GOLDMAN SACHS RENEWABLE POWER LLC	15,048,484
HIG BAYSIDE LOAN OPP FEEDER V	68,784
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	831,159,667

TOTAL FIXED INCOME	1,569,291,765
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TOTAL PUBLIC ASSETS	6,550,917,317
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ALTERNATIVE ASSETS

Individual holdings may include alternative investment vehicles

Absolute Return

BIWA FUND LIMITED	364,660,917
MORAINÉ FUND, LTD	344,745,619
OWL ROCK	342,447,770
WANAKA FUND LTD	272,467,679
KEY SQUARE	242,421,465
HAZELTON FUND LIMITED	223,162,898
EXUMA	206,990,217
BFAM ASIA OPPORTUNITY FUND LTD	199,167,647
ACM ALAMOSÁ I A LP	176,815,188
ELLIOT INTERNATIONAL LTD	176,041,472
ALBACORE PARTNERS I	137,050,753
HOMEWARD OPP FUND I LP	122,572,192
KEPOS ALPHA FUND LTD	115,560,586
ZEI ES CO INVEST C, L.P.	12,060,325
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	2,936,164,727

Private Equity

SEQUOIA PRIVATE EQUITY FUNDS	167,545,013
THE COLUMN GROUP I	135,126,684
ARSENAL CAPITAL PARTNERS IV	99,649,524
MDCP VII	92,737,000
THE COLUMN GROUP II	90,575,069
RNT ASSOCIATES	81,781,020
SG GROWTH PARTNERS III, L.P.	73,338,870
ALLOGENE THERAPEUTICS, INC	63,122,471

Asset Name

Base Market Value

ROUND TABLE III	62,778,166
THE COLUMN GROUP III	57,452,601
SG GROWTH PARTNERS II LP	53,072,856
SYCAMORE PARTNERS	51,900,705
GENSTAR CAPITAL PARTNERS VI BO	44,185,778
BERKSHIRE FUND IX	43,682,543
APOLLO CATALINA	43,417,822
SG GROWTH PARTNERS IV, L.P.	41,972,800
WATER STREET HEALTHCARE III	39,801,170
SYCAMORE PARTNERS LP	39,430,680
SYCAMORE PARTNERS II LP	36,935,303
THOMA BRAVO FUND XIII A	33,680,185
SHAMROCK CAPITAL GRO FD III	33,186,552
1868 UNIVERITAS FUND	28,348,287
BERKSHIRE FUND VIII LP BUYOUT	28,302,655
BOW VENTURES FUND I LP	26,968,138
BLACKSTONE YORK	25,829,149
SEQUOIA CAP GLOBAL GROWTH III	24,264,075
GENSTAR CAPITAL PARTNERS V	23,126,387
CERTARES HOLDINGS LLC	22,516,453
FURTHER GLOBAL CAPITAL I	20,479,734
THE RISE FUND LP	19,921,079
WATER STREET PARTNERS II	19,031,770
ARSENAL CAPITAL PARTNERS III	18,815,887
BREGAL SAGEMOUNT II L.P.	18,627,825
ARSENAL CAPITAL PARTNERS II LP	16,900,000
WATER STREET II	16,871,040
THOMA BRAVO DISCOVER FUND II	16,486,213
TPG GROWTH IV, L.P.	16,248,787
EM EAGLE PURCHASER, LLC	15,000,000
JLL PARTNERS FUND VI, LP	13,795,569
SP SIA INVESTORS L.P.	12,000,000
NEOTRIBE VENTURES I, L.P.	11,366,711
SEQUOIA CAP CHINA GROWTH V	11,233,289
BLACKSTONE CAP PTNRS ASIA LP	10,646,960
ARSENAL CAPITAL PARTNERS V	10,378,541
DCP I	10,109,877
SYCAMORE PARTNERS III	9,876,161
BIOLOGICAL DYNAMICS	9,000,000
SG GROWTH PARTNERS I LP	8,985,106
BARING PVT EQUITY ASIA FD VII	8,319,944
JLL VIANI	8,195,532
BLACKSTONE ACE PARTNERS L.P.	7,500,000
BERKSHIRE PARTNERS VII	7,247,745
VERTICAL VENTURE PARTNERS	7,219,421
MISSION BAY CAPITAL II, LP	5,299,832
THE ENGINE ACCELERATOR FUND I	4,641,312
SURROZEN INC	4,250,000
BREGAL SAGEMOUNT CREDIT OPP II	3,989,583
BLACKSTONE STRATEGIC PTRS VIII	3,750,000
SEQUOIA CP US GROWTH FD VIII	3,279,741
ARES CORP OPPORTUNITIES IV LP	2,865,420
MSA ENTERPRISES	2,763,905
SHAMROCK CAPITAL GROWTH FD II	2,195,912
SEQUOIA CAPITAL INDIA VI, LTD	1,853,750
FOUNTAINVEST II	1,258,652
SEQUOIA CAP CHINA VENTURE VII	1,102,550
THE HOUSE FUND, LP	1,070,201
SEQUOIA CAP US VEN FD XVI	426,517
SEQUOIA CAP CHINA SEED FUND I	341,434

Asset Name

MISSION BAY CAPITAL III, LP
THE HOUSE FUND II, LLC

Base Market Value

317,414
175,211

1,928,566,578

Real Assets

ORION MINE FINANCE FUND II	80,988,594
JOHN HANCOCK INFRASTRUCTURE FD	46,297,324
STONEPEAK INFRA FD III LP	40,119,597
JOSHUA TREE HOLDINGS LLC	39,922,909
TRINITAS ADVANTAGED AGRI IV	36,500,000
APOLLO FIN CREDIT INV III	35,744,069
EFM MODA HOLDINGS LP	33,064,542
EQT INFRAST III NO 2 SCSP	30,244,028
APOLLO CATALINA	28,434,979
PATTERN ENERGY GROUP II LP	20,313,226
RED KITE MINE FINANCE FUND I	19,607,106
GOLDMAN SACHS RENEWABLE POWER LLC	15,048,484
CIM INFRASTRUCTURE II	13,030,840
AMERRA CAPITAL	11,700,000
MOLPUS SEVEN STATES TIMBERLAND	11,390,172
DIGITAL COLONY PARTNERS	11,254,146
ENCAP FLATROCK MIDSTREAM FD IV	11,094,894
PONTIFAX AGTECH LP	9,905,274
EMG FUND II	8,427,597
CONGRUENT VENTURES	8,103,539
AG NET LEASE REALTY FUND II	7,109,009
ENCAP FLATROCK FUND III	6,153,791
WARBURG PINCUS ENERGY	6,018,099
RIDGEWOOD ENERGY FUND II	6,008,817
EQT INFRASTRUCTURE FUND II	5,736,100
PINE BROOK RESOURCES	5,398,598
EMG FUND III	5,124,143
ORBIMED ROYALTIES FUND I	4,212,637
CD CAPITAL FUND II	3,851,901
ORION RESOURCES FUND I A	3,556,829
NGP FUND X	3,356,261
RED KITE MINE FINANCE FUND II REAL ASSET	2,555,140
JOG FUND VI	2,103,937
SFC ENERGY PARTNERS II LP	1,731,594
ENCAP FLATROCK FUND II	1,691,476
EQT INFRA IV NO.2 USD SCSP	1,370,311
DRUG ROYALTY III	1,341,483
JOG FUND V	851,225
FOUNDATION ENERGY FUND IV	841,718
SANKATY MANAGED ACCOUNT LP	484,207
LIME ROCK	321,717
FOUNDATION ENERGY FUND III	195,399
RMS FOREST GROWTH CHINA LP	37,614
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	581,243,328

Real Estate

MANULIFE SEPARATE ACCOUNT	252,318,893
LIONSTONE SEPARATE ACCOUNT	116,030,785
LION INDUSTRIAL TRUST	39,652,463
TRIPACIFIC PORT IMPERIAL	39,282,002
BSREP III ANTLIA CO INVEST LP	34,835,315
CLARION PARTNERS SEPARATE ACCOUNT	33,000,287
EMMES ASSET MANAGEMENT SEPARATE ACCOUNT	32,983,844
IPI DATA CENTER PTRS FUND I A	31,123,572
BROOKFIELD FAIRFIELD VAMF III	29,088,687

Asset Name**Base Market Value**

BLUE VISTA BOSTON	28,449,464
PRISA LP	27,813,230
TRIPACIFIC FUND	26,356,301
CIM FUND VIII	21,906,392
BROOKFIELD STRATEGIC RE III	18,763,345
AMB US LOGISTICS FUND GEP	18,703,276
BLUE VISTA STDNT HSNB SEL STRA	18,357,565
HEITMAN AMERICA REAL ESTATE TR	17,029,315
CIM URBAN REIT LLC	16,778,281
KKR RE PARTNERS AMERICAS II LP	16,725,733
CORNERSTONE REAL ESTATE ADVISORS	15,090,319
BLUE VISTA SYRACUSE	13,491,233
BLACKSTONE RE PARTNERS ASIA II	10,583,181
TRIPACIFIC FUND 2	8,777,780
CERBERUS REAL ESTATE III	7,382,542
JP MORGAN INVESTMENT MANAGEMENT SEPARATE ACCOUNT	6,811,698
FOCUS SENIOR HOUSING FD I	5,728,682
WESTBROOK REAL ESTATE FD VIII	5,178,660
BLACKSTONE REAL ESTATE VII	5,120,373
WESTBROOK REAL ESTATE FUND IX	4,099,236
KSL CAPITAL PTNRS III LP 211	3,928,111
BLACKSTONE REAL ESTATE PRTN V	3,692,150
CIM FUND III LP	3,014,203
BUCHANAN STREET PARTNERS SEPARATE ACCOUNT	2,918,992
ROCKPOINT REAL ESTATE IV	2,576,827
STRATEGIC INDUSTRIAL VENTURE LLC	2,422,070
WALTON STREET VI	2,170,300
WESTBROOK REAL ESTATE FUND VII	1,114,457
BLACKSTONE REAL EST PARTNER VI	1,021,149
ROCKPOINT REAL ESTATE FUND III	257,552
TRIPACIFIC CAPITAL ADVISORS	104,483
METRO WORKFORCE HOUSING FUND	30,140
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	924,712,887

TOTAL ALTERNATIVE ASSETS	6,370,687,520
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TOTAL PUBLIC & ALTERNATIVE ASSETS	12,921,604,837
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TOTAL CASH & CASH EQUIVALENTS	172,417,986
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RECEIVABLES/PAYABLES & OTHER ADJUSTMENTS	315,046,519
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TOTAL NET ASSETS	13,409,069,342
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