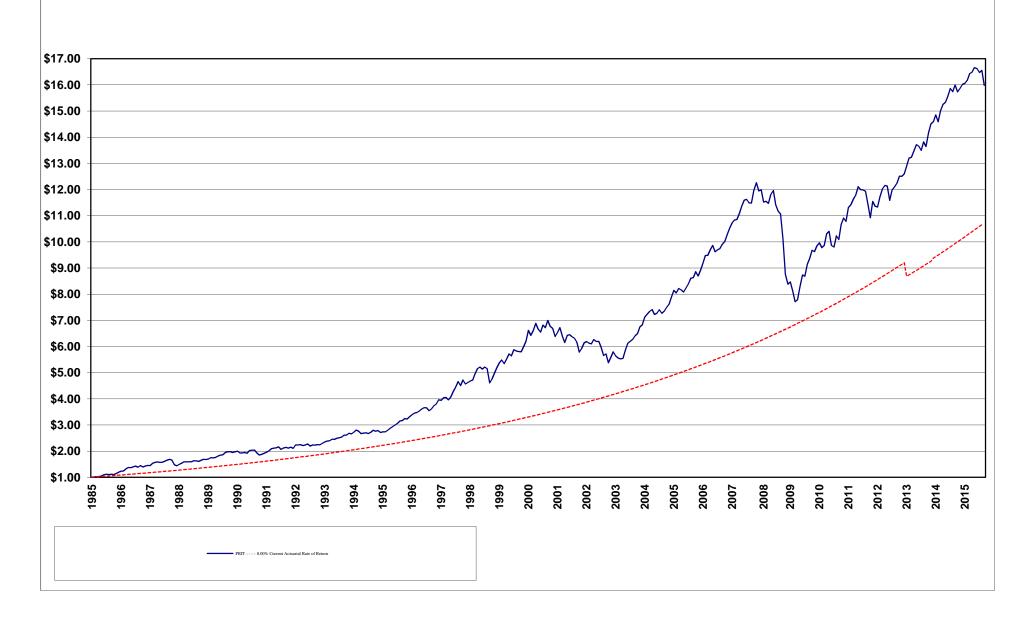
Pension Reserves Investment Management Board Performance Measurement August 31, 2015

Growth of a Dollar invested in the PRIT Fund Monthly, December 31, 1984 to August 31, 2015 \$1.00 invested in the PRIT Fund on January 1, 1985 would have grown to \$15.98 by August 31, 2015



	NAV \$ (M)	Target Allocation %	Actual Allocation %	Month	FY '16	Calendar YTD	1 Year	3 Year	5 Year	10 Year	Since Inception
GLOBAL EQUITY	24,926,618	42.8%	41.9%	-6.72	-6.46	-3.09	-6.30	9.89	10.28	5.56	5.13
CORE FIXED INCOME	8,314,710	13.0%	14.0%	-0.29	2.53	-1.87	3.53	3.61	4.64	4.97	7.68
VALUE-ADDED FIXED INCOME	5,043,157	10.0%	8.5%	-1.76	-2.31	-1.57	-4.62	3.38	5.95	7.25	8.53
PRIVATE EQUITY	6,699,371	10.0%	11.3%	0.18	-0.30	8.95	16.34	18.75	18.28	16.79	14.48
REAL ESTATE	6,105,539	10.0%	10.3%	-0.88	0.08	5.28	10.69	12.25	13.13	8.34	6.38
TIMBER/NATURAL RESOURCES	2,251,895	4.0%	3.8%	-0.74	-2.57	-3.63	-3.42	4.78	4.82	6.09	7.80
HEDGE FUNDS (NET OF FEES)	5,104,041	10.0%	8.6%	-2.53	-2.08	0.45	1.47	7.35	5.72	4.39	4.76
PORTFOLIO COMPLETION STRATEGIES	293,636	0.2%	0.5%	-1.57	1.81	-3.37					-3.37
PORTABLE ALPHA WIND DOWN (NET OF FEES)	27,634	0.0%	0.0%	-0.99	-1.95	-7.22	-6.15	-3.24	-2.47		-5.75
OVERLAY	665,345	0.0%	1.1%	-2.85	-2.38	-1.71	-1.59				4.67
TOTAL CORE	59,431,947	100%	100%	-3.48	-3.01	-0.47	-0.07	9.30	9.68	6.38	9.40
INTERIM BENCHMARK (target allocation without private equity benchmark) 1				-3.66	-3.37	-0.53	-0.90	8.31	8.94	6.23	9.92
TOTAL CORE BENCHMARK (target allocation with private equity benchmark) ²				-3.58	-3.15	-0.66	-1.39	7.40	7.99	5.91	9.81
PARTICIPANTS CASH	50,555			0.02	0.03	0.10	0.15	0.14	0.15	1.50	4.00
TEACHERS' AND EMPLOYEES' CASH	26,892			0.02	0.03	0.10	0.14	0.14	0.15	1.24	2.77
TOTAL FUND	59,509,393			-3.47	-3.00	-0.47	-0.07	9.27	9.64	6.36	9.46

1 ci iou	s Linding A	tugust 31, 2	013								
NAV \$ (M)	%	Month	FY '16	Calendar YTD	1 Year	3 Year	5 Year	10 Year	Manager ITD	Manager Benchmark - ITD	Inception Month
860,270	1.4%	-5.55	-2.95	-1.04	3.84	15.56	16.81		7.66	7.09	1/31/2006
883,910	1.5%	-6.57	-4.65	-3.11	0.09	14.56	16.78		7.51	6.86	2/28/2006
7,030,009	11.8%	-6.06	-4.18	-3.02	0.27	14.40			15.52	15.43	12/31/2011
0	0.0%										
8,774,189	14.8%	-6.06	-4.10	-2.84	0.62	14.54	17.78	7.99	7.12	6.46	7/31/1997
		-6.03	-4.06	-2.88	0.48	14.31	15.87	7.15			
100.754	0.20/	2.24	5.00	0.62	2.22				12.14	1401	5/21/2012
199,754	0.3%	-7.58	-5.88 -7.20	0.63	5.11				13.14	14.01	5/31/2013
173,575	0.3%	-2.93	-5.15	-2.74	-2.48				10.37	7.01	5/31/2013
233,572	0.4%	-5.96	-9.73	-9.98	-18.08				-0.76	7.01	5/31/2013
407,147	0.7%	-4.69	-7.83	-7.03	-12.09				3.40	7.01	5/31/2013
		-4.91	-7.53	-6.83	-4.95						
161,449	0.3%	-5.34	-3.38	1.28	7.32				11.65	14.09	5/31/2013
		-7.01	-5.90	1.71	4.53						
141,471	0.2%	-5.78	-8.79	-4.67	-12.77				9.75	10.92	5/31/2013
1,492,865	2.5%	-5.89	-6.11	-1.70	-0.41	14.86			15.09	15.26	12/31/2011
1,634,336	2.7%	-5.88	-6.35	-1.97	-1.62	14.76			15.00	15.26	12/31/2011
		-5.92	-6.10	-1.58	-0.32	15.10					
2,402,685	4.0%	-5.80	-6.37	-2.45	-2.65	13.87			14.29	15.10	12/31/2011
		-5.91	-6.40	-2.17	-0.51	14.90					
(0)	0.0%										
(551)	0.0%										
11,176,323	18.8%	-6.00	-4.59	-2.72	-0.03	14.43	15.87	6.04	10.19	10.44	2/28/1985
		-6.01	-4.56	-2.71	0.32	14.45	15.92	6.90			
		3.01		/-	2	20					
	NAV \$ (M) 860,270 883,910 7,030,009 0 8,774,189 199,754 173,575 233,572 407,147 161,449 141,471 1,492,865 1,634,336 2,402,685 (0) (551)	NAV \$ (M) % 860,270 1.4% 883,910 1.5% 7,030,009 11.8% 0 0.0% 8,774,189 14.8% 199,754 0.3% 173,575 0.3% 233,572 0.4% 407,147 0.7% 161,449 0.3% 141,471 0.2% 1,492,865 2.5% 1,634,336 2.7% 2,402,685 4.0% (0) 0.0% (551) 0.0%	NAV \$ (M) % Month 860,270	860,270	NAV \$ (M) %	NAV \$ (M) % Month FY '16 Calendar YTD 1 Year 860,270 1.4% -5.55 -2.95 -1.04 3.84 883,910 1.5% -6.57 -4.65 -3.11 0.09 7,030,009 11.8% -6.06 -4.18 -3.02 0.27 0 0.0% -6.06 -4.10 -2.84 0.62 8,774,189 14.8% -6.06 -4.10 -2.84 0.62 -6.03 -4.06 -2.88 0.48 199,754 0.3% -7.74 -5.88 0.63 3.32 -7.58 -7.20 0.91 5.11 5.11 5.11 173,575 0.3% -2.93 -5.15 -2.74 -2.48 233,572 0.4% -5.96 -9.73 -9.98 -18.08 407,147 0.7% -4.69 -7.83 -7.03 -12.09 -4.91 -7.53 -6.83 -4.95 161,449 0.3% -5.34 -3.38 1.28 7.32 <td>NAV \$ (M) % Month FY '16 Calendar YTD 1 Year 3 Year 860,270 1.4% -5.55 -2.95 -1.04 3.84 15.56 883,910 1.5% -6.57 -4.65 -3.11 0.09 14.56 7,030,009 11.8% -6.06 -4.18 -3.02 0.27 14.40 0 0.0% -6.03 -4.06 -2.84 0.62 14.54 -6.03 -4.06 -2.88 0.48 14.31 199,754 0.3% -7.74 -5.88 0.63 3.32 -7.58 -7.20 0.91 5.11 173,575 0.3% -2.93 -5.15 -2.74 -2.48 233,572 0.4% -5.96 -9.73 -9.98 -18.08 407,147 0.7% -4.69 -7.83 -7.03 -12.09 -4.91 -7.53 -6.83 -4.95 161,449 0.3% -5.34 -3.38 1.28 7.32 <!--</td--><td>NAV \$ (M) %</td><td>NAV \$ (M) % Month FY '16 Calendar YTD 1 Year 3 Year 5 Year 10 Year 860,270 1.4% -5.55 -2.95 -1.04 3.84 15.56 16.81 883,910 1.5% -6.57 -4.65 -3.11 0.09 14.56 16.78 7,030,009 11.8% -6.06 -4.18 -3.02 0.27 14.40 8,774,189 14.8% -6.06 -4.10 -2.84 0.62 14.54 17.78 7.99 -6.03 -4.06 -2.88 0.63 3.32 -7.75 7.15 199,754 0.3% -7.74 -5.88 0.63 3.32 -7.75 7.15 173,575 0.3% -2.93 -5.15 -2.74 -2.48 -2.24</td><td>NAV \$ (M) %</td><td>NAV \$ (M)</td></td>	NAV \$ (M) % Month FY '16 Calendar YTD 1 Year 3 Year 860,270 1.4% -5.55 -2.95 -1.04 3.84 15.56 883,910 1.5% -6.57 -4.65 -3.11 0.09 14.56 7,030,009 11.8% -6.06 -4.18 -3.02 0.27 14.40 0 0.0% -6.03 -4.06 -2.84 0.62 14.54 -6.03 -4.06 -2.88 0.48 14.31 199,754 0.3% -7.74 -5.88 0.63 3.32 -7.58 -7.20 0.91 5.11 173,575 0.3% -2.93 -5.15 -2.74 -2.48 233,572 0.4% -5.96 -9.73 -9.98 -18.08 407,147 0.7% -4.69 -7.83 -7.03 -12.09 -4.91 -7.53 -6.83 -4.95 161,449 0.3% -5.34 -3.38 1.28 7.32 </td <td>NAV \$ (M) %</td> <td>NAV \$ (M) % Month FY '16 Calendar YTD 1 Year 3 Year 5 Year 10 Year 860,270 1.4% -5.55 -2.95 -1.04 3.84 15.56 16.81 883,910 1.5% -6.57 -4.65 -3.11 0.09 14.56 16.78 7,030,009 11.8% -6.06 -4.18 -3.02 0.27 14.40 8,774,189 14.8% -6.06 -4.10 -2.84 0.62 14.54 17.78 7.99 -6.03 -4.06 -2.88 0.63 3.32 -7.75 7.15 199,754 0.3% -7.74 -5.88 0.63 3.32 -7.75 7.15 173,575 0.3% -2.93 -5.15 -2.74 -2.48 -2.24</td> <td>NAV \$ (M) %</td> <td>NAV \$ (M)</td>	NAV \$ (M) %	NAV \$ (M) % Month FY '16 Calendar YTD 1 Year 3 Year 5 Year 10 Year 860,270 1.4% -5.55 -2.95 -1.04 3.84 15.56 16.81 883,910 1.5% -6.57 -4.65 -3.11 0.09 14.56 16.78 7,030,009 11.8% -6.06 -4.18 -3.02 0.27 14.40 8,774,189 14.8% -6.06 -4.10 -2.84 0.62 14.54 17.78 7.99 -6.03 -4.06 -2.88 0.63 3.32 -7.75 7.15 199,754 0.3% -7.74 -5.88 0.63 3.32 -7.75 7.15 173,575 0.3% -2.93 -5.15 -2.74 -2.48 -2.24	NAV \$ (M) %	NAV \$ (M)

	NAV \$ (M)	%	Month	FY '16	Calendar YTD	1 Year	3 Year	5 Year	10 Year	Manager ITD	Manager Benchmark -	Inception Mor
											ITD	
TERNATIONAL EQUITY												
SGA WORLD EX-US	4,956,633	8.3%	-6.86	-5.65	-0.79	-8.26	8.57	7.26	4.56	5.99	5.51	3/31/19
USTOM MSCI WORLD EX-US IMI NET DIVS 5			-6.89	-5.71	-1.20	-8.95	7.90	6.65	3.93			
ARATHON ASSET MANAGEMENT	2,379,477	4.0%	-5.49	-3.54	5.53	-0.89	12.32	10.41	7.78	8.68	4.47	10/31/19
AILLIE GIFFORD	1,676,091	2.8%	-7.93	-7.68	-1.04	-8.78	8.28	8.43	6.02	7.51	5.59	8/31/20
ONDRIAN INVESTMENT	759,628	1.3%	-7.26	-4.35	0.90	-5.52	9.75	8.05		0.74	-0.11	6/30/2
S	103,481	0.2%	-6.12	-4.20	2.23	-4.43				2.21	0.10	10/31/2
GGA TRANSITION INTERNATIONAL EQUITY	-	0.0%										
LOSED PORTFOLIOS	14	0.0%										
TERNATIONAL EQUITY CASH USTOM MSCI EAFE STANDARD INDEX NET DIVS ⁶	665	0.0%	-7.33	-5.49	-0.34	-7.57	8.60	6.97	3.95			
STOW MISCI EATE STANDARD INDEX NET DIVIS			-7.55	-5.49	-0.54	-7.57	8.00	0.57	3.93			
TAL INTERNATIONAL EQUITY	9,875,988	16.6%	-6.74	-5.38	0.84	-6.35	9.53	8.35	5.09	7.93	6.40	7/31/1
SET CLASS BENCHMARK: 50% CUSTOM MSCI WORLD EX-US IMI NET DIVS,												
% CUSTOM MSCI EAFE STANDARD INDEX NET DIVS 7			-7.11	-5.60	-0.77	-8.26	8.17	6.81	4.01			
MERGING MARKETS EQUITY												
GA EMERGING MKTS	986,624	1.7%	-8.89	-15.42	-12.18	-21.84	-1.56	-0.35		-1.01	-1.35	5/31/2
USTOM MSCI EM IMI NET DIVS ⁸			-9.10	-15.56	-12.50	-22.15	-1.74	-0.70				
OD EMEDONIC	504,478	0.8%	-8.71	-15.56						-16.94	-16.00	3/31/2
R EMERGING IILLIE GIFFORD EMM	549,785	0.8%	-8.71	-15.56						-18.95	-16.00 -16.00	3/31/2
RIEHAUS CAPITAL	537,460	0.9%	-8.00	-11.34						-10.86	-16.00	3/31/2
ARDING LOEVNER	370,005	0.6%	-8.95	-12.76						-13.61	-16.00	3/31/2
ENA INV	517,732	0.9%	-8.05	-13.50						-13.63	-16.00	3/31/2
MERGING MARKETS TRANSITION	34,558	0.1%										
OTAL EMERGING MARKETS CORE	2,514,018	4.2%	-8.75	-14.04	-14.12	-23.04	-2.66	-1.38	4.38	8.82	4.74	2/28/1
USTOM MSCI EM STANDARD INDEX NET DIVS ⁹			-9.02	-15.38	-12.93	-22.65	-2.12	-0.79	5.65			
LOSED PORTFOLIOS	55	0.0%										
MERGING MARKETS CASH	255	0.0%										
CADIAN	122,922	0.2%	-10.27	-15.83	-10.08	-18.29	10.70			9.28	-0.40	5/31/2
ASATCH	93,499	0.2%	-8.71	-13.63	-7.83	-13.29	1.86			-0.21	-0.40	5/31/2
OTAL EMERGING MARKETS SMALL CAP	216,421	0.2%	-9.60	-14.08	-9.12	-15.88	4.35			2.49	-0.40	5/31/2
USTOM MSCI EM SMALL CAP NET DIVS 10	210,421	0.470	-9.57	-16.50	-9.47	-18.62	1.03			2.47	-0.40	3/31/2
ALDUAN TRONTING	61.004	0.10	o	4.20						0.20	0.12	4 120 12
CADIAN FRONTIER TY OF LONDON	61,994 94,938	0.1% 0.2%	-5.68 -5.43	-4.30 -6.61						-0.29 -3.82	-8.12 -6.37	4/30/2
OTAL FRONTIER	156,932	0.2%	-5.43	-5.86						-3.82	-6.37	2/28/2 2/28/2
USTOM MSCI FRONTIER MKTS COUNTRY CAPPED INDEX NET DIVS	130,932	0.370	-5.64	-8.42						-3.12	-0.37	2/20/2
OTAL EMERGING MARKETS	3,874,306	6.5%	-8.71	-14.09	-12.69	-21.89	-1.63	-0.33	4.82	9.00	4.78	2/28/19
SET CLASS BENCHMARK ¹¹			-8.95	-15.26	-12.27	-21.94	-1.65	-0.65	5.75			
VTAL GLOBAL EQUITY ¹²	24,926,618	41.9%	-6.72	-6.46	-3.09	-6.30	9.89	10.28	5.56	5.13	4.14	1/31/2
SET CLASS BENCHMARK: 44% DOMESTIC EQUITY BM/40% INTERNATIONAL EQUITY												

	NAV \$ (M)	%	Month	FY '16	Calendar YTD	1 Year	3 Year	5 Year	10 Year	Manager ITD	Manager Benchmark - ITD	Inception Montl
DOMESTIC INVESTMENT GRADE FIXED INCOME												
BLACKROCK PASSIVE	888,129	1.5%	-0.15	0.51	0.31	1.40	1.49	3.02	4.53	5.60	5.62	6/30/1995
PIMCO CORE	788,970	1.3%	-0.51	0.11	0.46	1.68	2.02	3.30	5.27	7.30	6.39	9/30/1990
LOOMIS SAYLES CORE	1,125,543	1.9%	-0.16	0.45	1.17	2.48	3.03	4.44	5.30	7.48	6.50	5/31/1990
COMMUNITY CAPITAL MANAGEMENT	27,800	0.0%	0.06	0.71	1.13	1.93	2.14	3.13		4.85	5.01	7/31/2006
AFL - CIO HOUSING INVESTMENT	125,214	0.2%	-0.05	0.62	1.10	2.52	1.81	3.26		5.05	4.81	8/31/2007
ACCESS CAPITAL - ETI	103,090	0.2%	0.08	0.51	1.46	3.16	2.29	3.25	4.49	4.35	4.30	4/30/2004
TOTAL AGGREGATE ¹⁴	3,058,745	5.1%	-0.23	0.39	0.84	2.10	2.09	3.45	4.80	5.71	5.34	7/31/1999
BARCLAYS CAPITAL AGGREGATE			-0.14	0.55	0.45	1.56	1.53	2.98	4.46			
BLACKROCK - STRIPS	3,412,582	5.7%	0.13	6.00	-4.09	6.31				16.81	16.73	4/30/2014
BC US TREASURY STRIPS 20+ YR INDEX			0.12	5.98	-4.16	6.33						
CLOSED PORTFOLIOS	1	0.0%										
FIXED INCOME CASH	2,259	0.0%										
TOTAL DOMESTIC INVESTMENT GRADE FIXED INCOME	6,473,587	10.9%	-0.04	3.33	-2.32	4.59	4.42	4.86	5.57	6.24	5.80	7/31/1999
DOMESTIC INVESTMENT GRADE FIXED INCOME BM 15			0.00	3.40	-2.50	4.37	3.91	4.42	5.19			
INFLATION-LINKED FIXED INCOME	501.250	1.00/	0.50	0.55	0.15	2.50	1.10	2.00	4.00		5.50	1/20/200
BLACKROCK - TIPS	591,359	1.0%	-0.70 -0.76	-0.57 -0.56	-0.17 -0.22	-2.78 -2.73	-1.49 -1.47	2.80	4.03	5.44	5.50	4/30/200
BARCLAYS CAPITAL US TIPS			-0.70	-0.56	-0.22	-2./3	-1.4/	2.79	4.00			
BLACKROCK ILBs	1,249,764	2.1%	-1.35	-0.04	0.03	0.64	1.78	4.03		0.98	0.50	10/31/2005
CLOSED PORTFOLIOS	-	0.0%	1.00	0.01	0.03	0.01	1.70	1.05		0.70	0.50	10/31/2005
TOTAL ILBs	1,249,764	2.1%	-1.35	-0.04	0.03	0.64	1.78	4.03		0.83	0.50	10/31/2005
BC LB US\$ HEDGED ¹⁶			-1.13	0.21	0.06	0.91	1.40	3.74				
TOTAL INFLATION-LINKED FIXED INCOME	1.841.123	3.1%	-1.14	-0.21	-0.03	-0.48	0.69	3.70	1.46	3.61	1.27	4/30/2001
33% BC US TIPS/67% BC ILB US\$ HEDGED ¹⁷			-1.01	-0.04	-0.03	-0.30	0.45	3.43	1.25			
TOTAL CORE FIXED INCOME	8,314,710	14.0%	-0.29	2.53	-1.87	3.53	3.61	4.64	4.97	7.68	7.12	9/30/1985
	-,,-											
ASSET CLASS BENCHMARK ¹⁸			-0.23	2.63	-2.00	3.41	3.16	4.24	4.55			

	NAV \$ (M)	%	Month	FY '16	Calendar YTD	1 Year	3 Year	5 Year	10 Year	Manager ITD	Manager Benchmark - ITD	Inception Month
VALUE-ADDED FIXED INCOME												
FIDELITY	314,200	0.5%	-1.21	-0.96	1.69	-2.10	5.94	8.61	7.70	9.94	8.92	1/31/1990
LOOMIS SAYLES HIGH YIELD	317,532	0.5%	-2.27	-3.09	-0.26	-2.55	6.41	8.62	9.09	9.03	7.09	7/31/1997
SHENKMAN	296,107	0.5%	-1.83	-2.32	1.38	-0.89	4.59	6.67	6.72	6.77	7.49	4/30/2004
HIGH YIELD DEBT CASH	126	0.0%										
TOTAL HIGH YIELD BONDS	927,965	1.6%	-1.77	-2.13	0.94	-1.85	5.66	7.98	7.56	8.35	8.51	7/31/2001
ML MASTER II HY CONSTRAINED INDEX ¹⁹			-1.77	-2.37	0.06	-3.08	4.86	7.10	7.38			
EATON VANCE	468,059	0.8%	-0.62	-0.47	1.96	1.40	3.62	4.80		5.37	5.38	7/31/2008
ING	465,742	0.8%	-0.37	0.04	3.05	3.01	5.13	5.94		5.94	5.38	7/31/2008
TOTAL BANK LOANS	933,801	1.6%	-0.49	-0.22	2.50	2.20	4.37	5.36		5.65	5.38	7/31/2008
S&P LSTA LEVERAGED LOAN			-0.70	-0.71	2.10	0.98	3.85	4.94				
ASHMORE	479,593	0.8%	-2.23	-1.99	2.32	-5.00	1.13	4.58	7.85	9.18	7.67	1/31/2004
PIMCO EMD	301,040	0.5%	-2.19	-2.09	0.74	-5.06	0.76	4.42	6.80	7.56	7.68	2/29/2004
TOTAL EMERGING MARKET DEBT	780,633	1.3%	-2.22	-2.04	1.70	-5.03	0.98	4.52	6.84	8.06	7.67	1/31/2004
JPM EMBI GLOBAL			-1.08	-0.67	1.08	-2.98	1.47	5.04	7.08			
INVESTEC	286,107	0.5%	-5.21	-7.46	-12.14	-20.65	-6.36			-6.04	-6.35	5/31/2012
PICTET	474,641	0.8%	-4.02	-6.28	-11.27	-19.85	-7.10			-6.75	-6.35	5/31/2012
STONE HARBOR	281,488	0.5%	-5.70	-8.47	-11.76	-22.70	-8.56			-8.06	-6.35	5/31/2012
TOTAL EMERGING MARKET DEBT LOCAL	1,042,237	1.8%	-4.81	-7.23	-11.67	-20.88	-7.30			-6.92	-6.35	5/31/2012
JPM GBI EM GLOBAL DIVERSIFIED			-5.38	-7.80	-12.30	-21.54	-7.00					
PUBLIC VALUE-ADDED FIXED INCOME	3,684,636	6.2%	-2.42	-3.09	-2.26	-7.50	0.42	3.86	5.74	7.28	7.45	7/31/2001
ASSET CLASS BENCHMARK ²⁰ PUBLIC VALUE-ADDED FIXED INCOME BENCHMARK			-2.34	-3.10	-2.85	-7.81	0.27	3.74	5.77			
DISTRESSED DEBT	1,374,053	2.3%	0.10	-0.12	0.38	3.96	12.10	11.53	11.50	14.17	10.21	7/31/2001
DISTRESSED DEBT CASH TOTAL DISTRESSED DEBT	(15,531) 1,358,522	2.3%	0.11	-0.12	0.38	3.97	12.07	11.50	11.54	14.19	10.21	7/31/2001
TOTAL DISTRESSED DEBT	1,336,322	2.370	0.11	-0.12	0.36	3.71	12.07	11.50		14.17	10.21	7/31/2001
ALTMAN NYU SALOMON CENTER COMBINED DEFAULTED PUBLIC BOND & BANK LOAN INDEX 21			-6.74	-10.36	-8.13	-18.08	1.18	2.83	6.07			
TOTAL VALUE-ADDED FIXED INCOME ²²	5,043,157	8.5%	-1.76	-2.31	-1.57	-4.62	3.38	5.95	7.25	8.53	7.78	7/31/2001
ASSET CLASS BENCHMARK ²³			-3.52	-5.07	-4.25	-10.61	0.67	3.46	5.75			
VALUE-ADDED FIXED INCOME BENCHMARK												

	NAV \$ (M)	%	Month	FY '16	Calendar YTD	1 Year	3 Year	5 Year	10 Year	Manager ITD	Manager Benchmark - ITD	Inception Mon
PRIVATE EQUITY SPECIAL EQUITY	19,155	0.0%	0.07	0.04	8.47	26.96	18.37	18.54	14.92	14.89		9/30/198
SPECIAL EQUITY - 2000	12,290	0.0%	0.07	0.04	13.45	40.23	27.71	19.10	18.97	16.22		2/29/20
SPECIAL EQUITY - 2000 SPECIAL EQUITY - 2001	58,506	0.0%	-0.17	-0.32	11.36	9.37	20.12	15.86	20.94	20.31		4/30/20
SPECIAL EQUIT 1 - 2001 SPECIAL EQUITY - 2002	4,496	0.1%	1.04	0.48	5.77	4.89	11.18	24.69	24.24	17.87		7/31/20
SPECIAL EQUIT - 2002 SPECIAL EQUITY - 2003	92,612	0.0%	0.10	-0.02	1.91	12.07	10.78	11.64	17.33	15.87		7/31/20
SPECIAL EQUITY - 2003 SPECIAL EQUITY - 2004	77,373	0.1%	-0.34	-0.02	14.02	15.95	20.86	21.47	14.51	12.59		7/31/20
SPECIAL EQUITY - 2004 SPECIAL EQUITY - 2005	385,869	0.1%	0.32	0.04	6.73	14.01	16.74	17.76	11.92	11.61		6/30/20
SPECIAL EQUITY - 2005 SPECIAL EQUITY - 2006	620,323	1.0%	0.32	-0.19	5.67	12.41	17.42	18.30	11.92	5.61		4/30/20
SPECIAL EQUITY - 2000 SPECIAL EQUITY - 2007	841,985	1.4%	0.44	-0.19	5.66	9.65	16.22	16.08		7.41		7/31/20
SPECIAL EQUITY - 2008	875,237	1.5%	0.44	0.07	9.69	19.24	24.00	21.73		9.31		4/30/20
SPECIAL EQUITY - 2009	232,228	0.4%	0.14	-0.01	12.67	28.64	25.78	20.07		10.31		8/31/20
SPECIAL EQUITY - 2010	483,109	0.4%	0.14	-0.01	5.81	14.35	17.00	20.07		4.52		1/31/20
SPECIAL EQUITY - 2010 SPECIAL EQUITY - 2011	572,441	1.0%	0.20	-0.23	18.20	27.88	17.55			-26.84		7/31/20
SPECIAL EQUITY - 2012	230,454	0.4%	1.18	0.47	6.53	9.68	9.08			-13.41		8/31/20
SPECIAL EQUITY - 2012 SPECIAL EQUITY - 2013	168,464	0.4%	0.09	-1.62	1.69	4.05	9.00			2.79		6/30/20
		0.5%	-0.54	-2.20	-2.55	3.60				-13.39		
SPECIAL EQUITY - 2014	212,421 80,337	0.4%	0.20	-2.20	-2.33	3.00				-13.39 -5.74		5/31/20 3/31/20
SPECIAL EQUITY - 2015 TOTAL SPECIAL EQUITY	4,967,299	8.4%	0.20	-2.38	7.86	15.21	18.40	18.01	17.45	16.08		9/30/19
TOTAL SPECIAL EQUILI	4,907,299	0.470	0.23	-0.20	7.60	13.21	16.40	16.01	17.43	10.06		9/30/19
VENTURE CAPITAL	12,953	0.0%	0.00	0.00	6.54	12.53	11.65	9.75	16.24	11.43		4/30/19
VENTURE CAPITAL - 2000	66,841	0.1%	-0.62	-0.70	1.95	-5.09	8.44	10.64	10.52	6.16		2/29/20
VENTURE CAPITAL - 2001	36,657	0.1%	1.22	1.18	7.16	8.34	10.27	10.89	12.93	12.29		2/28/20
VENTURE CAPITAL - 2002	14,160	0.0%	0.00	0.00	0.66	6.09	5.57	3.16	0.20	0.01		4/30/20
VENTURE CAPITAL - 2003	30,763	0.1%	0.00	0.44	23.11	24.27	34.12	23.11	14.24	13.45		2/29/20
VENTURE CAPITAL - 2004	36.050	0.1%	0.00	0.00	30.03	-12.10	21.38	42.02	27.85	25.68		2/28/20
VENTURE CAPITAL - 2005	117,359	0.2%	-0.07	-0.15	17.52	32.76	21.57	19.49	11.93	10.97		3/31/20
VENTURE CAPITAL - 2006	135,519	0.2%	0.00	0.00	7.35	17.40	16.62	17.97		11.00		4/30/20
VENTURE CAPITAL - 2007	180,641	0.3%	0.00	-0.11	7.86	25.07	22.50	26.77		16.30		4/30/20
VENTURE CAPITAL - 2008	31,510	0.1%	0.00	0.00	6.25	26.62	29.36	39.69		24.37		7/31/20
VENTURE CAPITAL - 2009	226,186	0.4%	-0.04	-2.10	10.94	22.25	23.78	19.19		11.80		8/31/20
VENTURE CAPITAL - 2010	257,394	0.4%	0.00	-0.19	29.52	38.12	36.74	20.75		16.80		4/30/20
VENTURE CAPITAL - 2011	90,917	0.2%	0.13	-0.04	17.74	29.43	23.74	20.75		12.46		2/28/20
VENTURE CAPITAL - 2012	215,418	0.4%	0.10	-0.58	15.79	28.98	24.00			10.51		5/31/20
VENTURE CAPITAL - 2012 VENTURE CAPITAL - 2013	43,821	0.1%	0.00	0.00	8.36	8.83	24.00			3.29		6/30/20
VENTURE CAPITAL - 2014	49,229	0.1%	-0.19	-1.00	2.00	-1.31				-3.73		6/30/20
VENTURE CAPITAL - 2015	3,497	0.1%	0.00	0.00	2.00	-1.51				-9.01		3/31/20
TOTAL VENTURE CAPITAL	1,548,914	2.6%	0.00	-0.48	14.00	22.09	22.18	21.48	17.07	12.94		4/30/19
TOTAL VENTURE CALITAL		2.070	0.01	-0.48	14.00	22.09	22.10	21.40	17.07	12.94		4/30/19
PRIVATE EQUITY CASH	183,158	0.3%										
TOTAL PRIVATE EQUITY	6,699,371	11.3%	0.18	-0.30	8.95	16.34	18.75	18.28	16.79	14.48	17.00	4/30/19
100 FE 01 100 PENOLULI PV 24			0.10	0.20	0.05	16.24	10.75	10.20	16.50			
ASSET CLASS BENCHMARK ²⁴			0.18	-0.30	8.95	16.34	18.75	18.28	16.79			
7 YEAR ANNUALIZED RETURN PE ²⁵			0.94	1.87	7.20	10.93	12.38	14.34		14.79	7.73	7/31/20

	NAV \$ (M)	%	Month	FY '16	Calendar YTD	1 Year	3 Year	5 Year	10 Year	Manager ITD	Manager Benchmark - ITD	Inception Month
PRIVATE REAL ESTATE												
CORE												
INVESCO CORE	1,117,221	1.9%	0.32	0.72	3.45	11.86	13.19	14.55	8.86	9.87	9.64	5/31/1995
LASALLE	1,481,034	2.5%	0.31	0.53	7.39	12.29	13.34	14.76	9.09	10.43	9.58	1/31/1995
AEW	1,126,756	1.9%	0.34	0.65	8.90	18.63	14.40			14.25	12.02	1/31/2011
JP MORGAN	755,892	1.3%	0.25	0.75	6.17	10.16	9.03	12.92	7.64	10.42	8.97	9/30/2000
TA ASSOCIATES	1,120,069	1.9%	0.37	0.77	7.32	10.20	10.31	11.56	7.60	8.85	8.97	9/30/2000
CLOSED PORTFOLIOS		0.0%										
TOTAL CORE ACCOUNTS	5,600,972	9.4%	0.32	0.67	6.66	12.42	12.00	13.28	8.36	9.91	9.62	12/31/1994
PORTFOLIO DEBT	(994,522)	-1.7%										
CLOSED PORTFOLIOS	=	0.0%										
TOTAL SEPARATE ACCOUNTS - LEVERAGED	4,606,451	7.8%	0.34	0.69	7.58	14.66				14.54	11.28	2/28/2013
NON-CORE												
NON-CORE	424.797	0.7%	0.13	0.35	6.68	14.44	15.48			11.42	10.93	1/21/2012
	424,797	0.7%	0.13	0.35	6.68	14.44	15.48			11.42	10.93	1/31/2012 1/31/2012
NON-CORE (ETI EXCLUDED)	424,797	0.7%	0.13	0.55	0.08	14.44	13.48			11.42	10.93	1/31/2012
ETI (PARTNERSHIPS)												
CANYON JOHNSON II	5,519	0.0%	0.00	0.00	1.09	5.06	-2.45	-2.50	-4.75	-4.60	8.47	5/31/2005
INTERCONT IV	1,036	0.0%	0.00	0.00	22.15	51.21	19.37	14.72	-1.36	-1.34	8.25	7/31/2005
NEW BOSTON URBAN I	7,428	0.0%	0.00	0.00	-2.33	0.12	3.63	4.38		-4.41	6.88	12/31/2006
TOTAL ETI ACCOUNTS	13,983	0.0%	0.00	0.00	0.14	6.57	2.24	2.09	-4.85	-4.70	8.47	5/31/2005
TOTAL NON-CORE	438,779	0.7%	0.12	0.33	6.43	14.15	12.03	7.17	-2.51	-2.43	8.47	5/31/2005
TOTAL PRIVATE REAL ESTATE ²⁷	5,045,230	8.5%	0.32	0.66	7.48	14.72	13.94	14.39	9.33	10.93	9.58	11/30/1994
	2,010,220		2						- 100			22/00/12/2
NCREIF PROPERTY ONE QTR LAG			0.00	0.00	6.72	12.72	11.47	12.75	8.39			

										ITD	
257,778	0.4%	-5.79	-2.29	-4.87	-3.60	7.74			8.09	7.44	5/31/2012
734,519	1.2%	-5.81	-2.46	-4.44	-2.65	7.60			8.01	7.44	5/31/2012
140,912	0.2%	-5.77	-2.29	-4.94	-3.66				-2.81	-2.49	8/31/2014
1,133,208	1.9%	-5.80	-2.40	-4.65	-3.12	7.18			7.49	7.44	5/31/2012
		-5.91	-2.65	-5.45	-4.15	7.05					
26											
44	0.0%										
1,133,278	1.9%	-5.80	-2.39	-4.61	-3.08	7.19	9.81	4.74	9.37	7.93	6/30/1998
		-5.91	-2.65	-5.45	-4.15	7.05	10.01	4.35			
(55)	0.0%										
(72,914)	-0.1%										
0	0.0%										
6,105,539	10.3%	-0.88	0.08	5.28	10.69	12.25	13.13	8.34	10.58	9.73	12/31/1994
6 105 530	10 3%	-0.88	0.08	5.28	10.60	12.25	13 13	8 3/1	6.38	7.88	1/31/1986
0,103,337	10.5 /0	-0.00	0.00	3.20	10.07	12.23	13.13	0.54	0.30	7.00	1/31/1700
		-1.18	-0.50	4.29	9.36	10.73	12.44	7.74			
	140,912 1,133,208 26 44 1,133,278 (55) (72,914) 0	140,912 0.2% 1,133,208 1.9% 26 44 0.0% 1,133,278 1.9% (55) 0.0% (72,914) -0.1% 0 0.0% 6,105,539 10.3%	140,912 0.2% -5.77 1,133,208 1.9% -5.80 -5.91 26 44 0.0% 1,133,278 1.9% -5.80 -5.91 (55) 0.0% (72,914) -0.1% 0 0.0% 6,105,539 10.3% -0.88	140,912 0.2% -5.77 -2.29 1,133,208 1.9% -5.80 -2.40 -5.91 -2.65 26 44 0.0% 1,133,278 1.9% -5.80 -2.39 -5.91 -2.65 (55) 0.0% (72,914) -0.1% 0 0.0% 6,105,539 10.3% -0.88 0.08	140,912 0.2% -5.77 -2.29 -4.94	140,912 0.2% -5.77 -2.29 -4.94 -3.66 1,133,208 1.9% -5.80 -2.40 -4.65 -3.12 -5.91 -2.65 -5.45 -4.15 26 -44 0.0% 1,133,278 1.9% -5.80 -2.39 -4.61 -3.08 -5.91 -2.65 -5.45 -4.15 (55) 0.0% -0.1% -0.1% -0.0% 6,105,539 10.3% -0.88 0.08 5.28 10.69 6,105,539 10.3% -0.88 0.08 5.28 10.69	140,912 0.2% -5.77 -2.29 -4.94 -3.66 1,133,208 1.9% -5.80 -2.40 -4.65 -3.12 7.18 -5.91 -2.65 -5.45 -4.15 7.05 26 44 0.0% 1,133,278 1.9% -5.80 -2.39 -4.61 -3.08 7.19 -5.91 -2.65 -5.45 -4.15 7.05 (55) 0.0% (72,914) -0.1% 0.0% 6,105,539 10.3% -0.88 0.08 5.28 10.69 12.25 6,105,539 10.3% -0.88 0.08 5.28 10.69 12.25	140,912 0.2% -5.77 -2.29 -4.94 -3.66 1,133,208 1.9% -5.80 -2.40 -4.65 -3.12 7.18 -5.91 -2.65 -5.45 -4.15 7.05 26 44 0.0% 1,133,278 1.9% -5.80 -2.39 -4.61 -3.08 7.19 9.81 -5.91 -2.65 -5.45 -4.15 7.05 10.01 (55) 0.0% (72,914) -0.1% -0.1% 0 0.0% 6,105,539 10.3% -0.88 0.08 5.28 10.69 12.25 13.13 6,105,539 10.3% -0.88 0.08 5.28 10.69 12.25 13.13	140,912 0.2% -5.77 -2.29 -4.94 -3.66 1,133,208 1.9% -5.80 -2.40 -4.65 -3.12 7.18 -5.91 -2.65 -5.45 -4.15 7.05 26 44 0.0% 1,133,278 1.9% -5.80 -2.39 -4.61 -3.08 7.19 9.81 4.74 -5.91 -2.65 -5.45 -4.15 7.05 10.01 4.35 (55) 0.0% (72.914) -0.1% 0.0% 0.0% 0.0% 0.0% 12.25 13.13 8.34 6,105,539 10.3% -0.88 0.08 5.28 10.69 12.25 13.13 8.34	140,912 0.2% -5.77 -2.29 -4.94 -3.66 -2.81 1,133,208 1.9% -5.80 -2.40 -4.65 -3.12 7.18 7.49 26 -5.91 -2.65 -5.45 -4.15 7.05 7.05 26 44 0.0% -5.80 -2.39 -4.61 -3.08 7.19 9.81 4.74 9.37 -5.91 -2.65 -5.45 -4.15 7.05 10.01 4.35 (55) 0.0% 0.0% -5.80 -0.88 0.08 5.28 10.69 12.25 13.13 8.34 10.58 6,105,539 10.3% -0.88 0.08 5.28 10.69 12.25 13.13 8.34 6.38	140,912 0.2% -5.77 -2.29 -4.94 -3.66 -2.81 -2.49 1,133,208 1.9% -5.80 -2.40 -4.65 -3.12 7.18 7.49 7.44 26 -5.91 -2.65 -5.45 -4.15 7.05 7.05 1,133,278 1.9% -5.80 -2.39 -4.61 -3.08 7.19 9.81 4.74 9.37 7.93 -5.91 -2.65 -5.45 -4.15 7.05 10.01 4.35 (55) 0.0% 0.0% -0.1% 0.0%<

	NAV \$ (M)	%	Month	FY '16	Calendar YTD	1 Year	3 Year	5 Year	10 Year	Manager ITD	Manager Benchmark - ITD	Inception Month
TIMBER												
FOREST INVESTMENTS	1,109,273	1.9%	0.00	0.00	1.45	8.92	9.38	6.46	7.38	7.57	7.33	1/31/2002
THE CAMPBELL GROUP	538,301	0.9%	-1.04	-2.41	0.87	8.85	8.30			6.52	7.74	11/30/2011
TIMBER CASH	56	0.0%										
TOTAL TIMBER	1,647,630	2.8%	-0.34	-0.80	1.26	8.88	9.13	6.34	8.61	9.66	7.33	1/31/2002
NCREIF TIMBER INDEX ONE QTR LAG ³⁰			0.00	0.00	7.88	10.64	9.80	6.20	8.60			
NATURAL RESOURCES - PUBLIC												
JENNISON	162,393	0.3%	-2.66	-13.75	-16.54	-41.00	-7.98	-3.78		-7.03	-8.84	7/31/2008
T.ROWE PRICE NR	172,963	0.3%	-3.69	-10.41	-13.33	-28.96	-0.69	2.22		-5.30	-8.84	7/31/2008
PUBLIC NATURAL RESOURCES CASH	8	0.0%										
TOTAL NATURAL RESOURCES PUBLIC	335,364	0.6%	-3.19	-12.06	-14.91	-35.35	-4.50	-0.81		-6.11	-8.84	7/31/2008
LIPPER NATURAL RESOURCES GLOBAL FUND INDEX			-5.04	-13.28	-15.21	-34.11	-5.35	-1.72				
NATURAL RESOURCES- PRIVATE												
NATURAL RESOURCES- PRIVATE	268,917	0.5%	0.00	-0.04	-14.62	-8.98	-4.22	4.81		1.50	1.06	8/31/2008
PRIVATE NATURAL RESOURCES CASH	(16)	0.0%										
TOTAL NATURAL RESOURCES PRIVATE	268,901	0.5%	0.00	-0.04	-14.55	-8.85	-4.10	4.95		1.06	1.06	8/31/2008
BENCHMARK - NAT. RES. PRIVATE 31			0.00	-0.04	-14.55	-8.85	-4.10	4.95				
TOTAL TIMBER/NATURAL RESOURCES	2,251,895	3.8%	-0.74	-2.57	-3.63	-3.42	4.78	4.82	6.09	7.80	5.31	1/31/2002
ASSET CLASS BENCHMARK 32			-0.82	-2.23	0.91	-1.92	5.92	5.46	5.82			

	NAV \$ (M)	%	Month	FY '16	Calendar YTD	1 Year	3 Year	5 Year	10 Year	Manager ITD	Manager Benchmark - ITD	Inception Month
HEDGE FUNDS (NET OF FEES)												
ARDEN HFOF LIQUIDATION	46,207	0.1%	-0.42	-1.60	0.82	-0.02				6.17		10/31/2012
IVY LIQUIDATION	4,680	0.0%	-0.10	-0.26	2.65	6.61	6.70	2.85		2.80		3/31/2009
PAAMCO	914,846	1.5%	-2.26	-3.16	0.01	-0.89	7.81	5.61	5.02	5.00	4.93	8/31/2004
100% HFRI FUND OF FUNDS COMPOSITE INDEX ³³			-1.99	-1.78	0.87	1.63	5.10	3.64	4.78			
DIRECT HEDGE FUNDS	4,077,273	6.9%	-2.64	-1.83	0.43	2.15	7.33			6.60	4.37	11/30/2011
HFRI FUND OF FUNDS COMPOSITE INDEX ³⁴	,,,,,		-1.99	-1.78	0.87	1.63	5.10					
HEDGE FUND CASH	61,034	0.1%										
TOTAL HEDGE FUNDS (NET OF FEES)	5,104,041	8.6%	-2.53	-2.08	0.45	1.47	7.35	5.72	4.39	4.76	4.94	7/31/2004
ASSET CLASS BENCHMARK:												
HFRI FUND OF FUNDS COMPOSITE INDEX ³⁵			-1.99	-1.78	0.87	1.63	5.10	3.64	4.78			
PORTFOLIO COMPLETION STRATEGIES	293,636	0.5%	-1.57	1.01	-3.37					2.25	2.11	1/31/2015
PORTFOLIO COMPLETION STRATEGIES	293,636	0.5%	-1.57	1.81	-3.57					-3.37	2.11	1/31/2015
PORTFOLIO COMPLETION STRATEGIES COMPOSITE INDEX 36			0.26	0.52	2.11							

	NAV \$ (M)	%	Month	FY '16	Calendar YTD	1 Year	3 Year	5 Year	10 Year	Manager ITD	Manager Benchmark - ITD	Inception Month
PORTABLE ALPHA WIND DOWN (NET OF FEES)												
AUSTIN CAPITAL	1,576	0.0%	-0.02	0.13	0.57	0.51	-12.15	-11.17		-9.60	-0.80	9/30/2008
CRESTLINE	11,067	0.0%	-0.70	-1.40	-10.85	-8.08	-3.14	-0.80		0.56	-0.25	9/30/2006
STRATEGIC	14,988	0.0%	-1.30	-2.58	-4.96	-5.44	-1.07	-2.18		-0.92	-0.53	10/31/2006
TOTAL FUND OF FUNDS (NET OF FEES)	27,631	0.0%	-0.99	-1.95	-7.30	-6.25	-3.27	-2.41		-0.77	-0.25	9/30/2006
CLOSED PORTFOLIOS	-	0.0%										
PORTABLE ALPHA CASH	3	0.0%										
FORTABLE ALFRA CASH	3	0.070										
TOTAL PORTABLE ALPHA WIND DOWN (NET OF FEES)	27,634	0.0%	-0.99	-1.95	-7.22	-6.15	-3.24	-2.47		-5.75	-0.25	9/30/2006
ASSET CLASS BENCHMARK:												
HFRI FUND OF FUNDS COMPOSITE INDEX 37			1.00	-1.78	0.87	1.63	5.10	3.64				
HFRI FUND OF FUNDS COMPOSITE INDEX			-1.99	-1./8	0.87	1.03	5.10	3.04				
OVERLAY												
CLIFTON	141.790	0.2%	-4.80	-3.97	-3.15	-3.93				5.05	5.05	10/31/2013
OVERLAY CASH	523,555	0.9%	1.00	5.77	5.15	5.75				5.05	5.05	10/31/2013
TOTAL OVERLAY	665,345	1.1%	-2.85	-2.38	-1.71	-1.59				4.67	4.67	10/31/2013
ASSET CLASS BENCHMARK ³⁸			-2.85	-2.38	-1.71	-1.59						
ASSEI CLASS BENCHMARK			-2.83	-2.38	-1./1	-1.59						

		-	-									
	NAV \$ (M)	%	Month	FY '16	Calendar YTD	1 Year	3 Year	5 Year	10 Year	Manager ITD	Manager Benchmark - ITD	Inception Month
TOTAL CORE	59,431,947	99.9%	-3.48	-3.01	-0.47	-0.07	9.30	9.68	6.38	9.40		2/28/1985
CASH FUND												
PARTICIPANTS' CASH (NET OF FEES)	50,555	0.1%	0.02	0.03	0.10	0.15	0.14	0.15	1.50	4.00	3.83	7/31/1985
MERRILL LYNCH 90 DAY T BILL			0.01	0.01	0.02	0.03	0.06	0.08	1.36			
MASS STATE TEACHERS CASH (NET OF FEES) MASS STATE EMPLOYEES CASH (NET OF FEES)	8,390 18,501	0.0% 0.0%	0.01 0.02	0.03 0.03	0.10 0.10	0.14 0.14	0.14 0.14	0.15 0.15	1.24 1.25	2.60 2.60	2.61 2.61	7/31/1996 7/31/1996
MERRILL LYNCH 90 DAY T BILL ³⁹	10,301	0.076	0.02	0.03	0.02	0.03	0.06	0.08	1.50	2.00	2.01	7/31/1990
TEACHERS' AND EMPLOYEES' CASH	26,892	0.0%	0.02	0.03	0.10	0.14	0.14	0.15	1.24	2.77		7/31/1996
TOTAL FUND	59,509,393	100.0%	-3.47	-3.00	-0.47	-0.07	9.27	9.64	6.36	9.46		1/31/1985
POLICY RETURN ⁴⁰			-3.38	-2.76	-0.64	-0.59	8.61	9.26	6.59	9.54		
TOTAL CORE BENCHMARK			-3.58	-3.15	-0.66	-1.39	7.40	7.99	5.91	9.81		

PENSION RESERVES INVESTMENT TRUST FOOTNOTES RATES OF RETURN

Periods Ending August 31, 2015

Direct Real Estate

- (1) Direct core and value real estate performance is time series weighted and based on property distributed income and capital appreciation/depreciation resulting from external appraisals and dispositions. PRIM's real estate appraisal policy requires that approximately one quarter of the directly owned properties be appraised by a real estate appraiser with an MAI designation every quarter. The goal is to obtain updated market values for each property annually.
- (2) The NCREIF Property Index (NPI) is an unleveraged, time series composite measurement of the investment performance of a large group of commercial real estate properties. The NPI is released 25 days after the end of each quarter. Because Mellon's performance report is released earlier, the NPI used as benchmark is lagged one quarter.
- (3) Direct Real Estate Manager NAV's are net of property level debt.

Timber/Natural Resources

- (4) PRIM's Timber/Natural resources appraisal policy states that all timber/natural resources properties be externally appraised every three years using a full narrative report format. These reports (and property values) are then updated annually by a Timber/Natural Resources Appraiser to reflect changes in timber markets, inventories and land values. The goal is to obtain market values for each timberland annually.
- (5) PRIM's timber portfolio currently does not utilize leverage.
- (6) The NCREIF Timber/Natural Resources Index (NTI) is an unleveraged, time series composite measurement of the investment performance of individual timber properties. The NTI is released 25 days after the end of each quarter. Because Mellon's performance report is released earlier, the NTI used as benchmark is lagged one quarter.

REITs

- (7) The FTSE NAREIT ALL EQUITY REITS Index is an unmanaged index of publicly traded U.S., tax-qualified REITs that have 75% or more of their gross assets invested in the equity ownership of real estate. This index does not include Real Estate Operating Companies (REOCs) although these are acceptable investments as part of the manager's guidelines and included in PRIM's REIT holdings.
- (8) The FTSE NAREIT ALL EQUITY REITS index can be considered a "leveraged" index given that the majority of the REITs included in the index use leverage as part of their investment strategy.

ETI

(9) Real estate ETI Funds are primarily invested in development projects with a three to five year lifecycle. These investments require substantial capital investment with very little income during the initial stage of the cycle, resulting in a J curve return profile. The returns are expected later in the cycle, upon project completion and lease up. For lack of a better benchmark, the NPI which is a core property benchmark used to track stabilized, institutional grade properties is used by PRIM. However, Staff is focused more on deal flow quality and on returns generated relative to the risk adjusted returns projected by Managers in their offering memoranda.

Private Equity

(10) Private Equity performance represents time weighted returns reflecting the most recent partnership financial statement valuations (typically lagging one calendar quarter) adjusted for actual cash flows through the reporting date. The Private Equity portfolio consists primarily of assets that are illiquid in nature, and valuations are determined by the General Partner based on current industry fair market value practices. Limited Partnership valuations are reviewed through a formal audit process annually, and valuations are also commonly reviewed by partnership advisory boards on a quarterly basis.

Hedge Fund of Funds

(11) The Hedge Fund of Fund valuations are net of underlying manager fees and net of all Hedge Fund manager administrative, base and performance fees,

PENSION RESERVES INVESTMENT TRUST BENCHMARK/COMPOSITE FOOTNOTES RATES OF RETURN Periods Ending August 31, 2015

Interim Benchmark

(1) Interim benchmark is calculated by applying the investment performance of the asset class benchmarks to the Fund's asset allocation targets. The PE component of this uses the S&P 500 + 5% through 6/30/2000; currently Actual PE Performance (formally labeled Interim Policy Benchmark)

Total Core Benchmark

(2) The Total Core benchmark is calculated by applying the investment performance of the asset class benchmarks to the Fund's asset allocation targets. The Private Equity benchmark used for the Total Core benchmark calculation is the 7-year annualized return of the Russell 3000+3% (formally labeled Policy Benchmark)

Domestic Equity

(3) Russell 2500 through 6/30/14; currently 70.5% Russell 2500/5.5% Russell 2500 Growth/6.5% Russell 2000 Growth/17.5% Russell 2000 Value

(4) Dow Jones Wilshire 5000 through 04/30/08; Russell 3000 through 04/30/209; 78% Russell 3000/22% 3 Month Libor + 3% through 12/31/2009; Russell 3000 through 10/31/2011; 80% S&P 500/20% Russell 2500 through 6/30/2014; currently 78.9% S&P 500/14.88% Russell 2500/1.16% Russell 2500 Growth/1.37% Russell 2000 Growth/3.69% Russell 2000 Value

International

(5) MSCI EAFE Net Dividends through 9/30/2007; MSCI EAFE Net Dividends Provisional Standard Index through 5/31/2008; MSCI EAFE Net Dividends Standard Index through 12/31/2009; MSCI World ex-US IMI Net Dividends through 12/31/2010; currently Custom World ex-US IMI Net Dividends, customized to exclude legislatively prohibited tobacco, Sudan and Iran securities.

(6) MSCI EAFE Net Dividends through 9/30/2007; MSCI EAFE Net Dividends Provisional Standard Index through 5/31/2008; MSCI EAFE Net Dividends Standard Index through 12/31/2010; currently Custom MSCI EAFE Net Dividends Standard Index, customized to exclude legislatively prohibited tobacco, Sudan and Iran securities.

(7) MSCI EAFE Net Dividends through 9/30/2007; MSCI EAFE Net Dividends Provisional Standard Index through 5/31/2008; MSCI EAFE Net Dividends Standard Index through 12/31/2009; MSCI World ex-US IMI Net Dividends through 8/31/2014; currently 50% custom MSCI World Ex-US IMI Net Dividends, 50% Custom MSCI EAFE Standard Index Net Dividends, customized to exclude legislatively prohibited tobacco, Sudan and Iran securities. (Current blend is maintained by MSCI)

Emerging Markets

(8) MSCI Emerging Markets IMI Net Dividends through 12/31/2010; currently Custom MSCI Emerging Markets IMI Net Dividends, customized to exclude legislatively prohibited tobacco, Sudan and Iran securities.

(9) MSCI EMF through 6/30/2004; MSCI Emerging Markets Net Dividends through 9/30/2007; MSCI Emerging Markets Net Dividends Provisional Standard Index through 5/31/2008; MSCI Emerging Markets Net Dividends Standard Index through 12/31/2010; currently Custom MSCI Emerging Markets Net Dividends Standard Index, customized to exclude legislatively prohibited tobacco. Sudan and Iran securities.

(10) MSCI Emerging Markets Small Cap Net Dividendss Index through 8/31/2014; currently Custom MSCI Emerging Market Small Cap Net Dividends, customized to exclude legislatively prohibited tobacco, Sudan and Iran securities.

(11) MSCI EMF through 6/30/2004; MSCI Emerging Markets Net Dividends through 9/30/2007; MSCI Emerging Markets Net Dividends Provisional Standard Index through 5/31/2008; MSCI Emerging Markets Net Dividends Standard Index through 4/30/2010; MSCI Emerging Markets IMI Net Dividends through 1/31/2010; Custom MSCI Emerging Markets IMI Net Dividends through 8/31/2014; 50% Custom MSCI EM IMI Net Dividends, 4/3% Custom MSCI EM Standard Net Dividends, 6/3.3% Custom MSCI EM Standard Net Dividends, 6/3.3% Custom MSCI EM Standard Net Dividends, 6/3.0% Custom MSCI EM Standard Net

Global Equity

(12) The Total Global Equity composite inception date coincides with the establishment of the MSCI All Country World Index on January 1, 2001.

(13) MSCI All Country World Net Index through 4/30/2010; MSCI All Country World IMI Net Dividends through 12/31/2010; Custom MSCI All Country World IMI Net Dividends, customized to exclude legislatively prohibited tobacco, Sudan and Iran securities through 10/31/2011; 35% S&P 500/8% Russell 2500/42% Custom MSCI World Ex-US IMI Net Dividends/15% Custom MSCI EM IMI Net Dividends through 4/30/2012; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% Custom MSCI EM IMI Net Dividends through 4/30/2012; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% Custom MSCI EM IMI Net Dividends/15% Custom MSCI World Ex-US IMI Net Dividends/15% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September 12/31/2011; 35% S&P 500/9% Russell 2500/40% Custom MSCI World Ex-US IMI Net Dividends/15% September

Core Fixed Income

(14) Effective 2/28/2015, the Total Aggregate performance was changed to include the complete performance histories of Economically Targeted Investment managers: Access Capital, Community Capital Management, and AFL-CIO Housing Investment. As a result, prior period Total Aggregate performance was revised from 4/30/2004-1/31/2015.

(15) 100% BC Aggregate through 2/28/2014; 34% BC Agg/66% BC STRIPS 20+ through 2/28/2015; currently Domestic Investment Grade Fixed Income benchmark is calculated by applying the investment performance of the sub asset class benchmarks to the sub asset class weights within the core fixed income portfolio.

(16) BC Aggregate through 6/01; 67% BC Aggregate / 20% BC US TIPS/13% Custom Commodities BM; Custom Commodities BM through 06/30/2009; currently BC ILB US\$ Hedged

(17) 33% BC US TIPS/67% BC ILB US\$ Hedged

(18) 77% BC Aggregate / 8% BC US TIPS/15% BC ILB US\$ Hedged through 2/28/2014; currently weights are based on the beginning adjusted monthly market value of each index group.

Value-Added Fixed Income

(19) CSFB Thru 07/2002; ML Master II HY Thru 02/2007; currently ML Master II HY Constrained Index

(20) Public Value Added benchmark is calculated by applying the investment performance of the sub asset class benchmarks to the sub asset class weights within the public value added fixed income portfolio. These weightings will be automatically adjusted at the end of every quarter for usage in the upcoming quarter.

(21) Actual Performance through 2/07; ML Master II FI Constrained Index through 12/31/2009; currently Altman NYU Salomon Center Combined Defaulted Public Bond & Bank Loan Index

(22) The Total Value-Added Fixed Income composite inception date coincides with PRIM's initiative to separate High Yield from Core Fixed Income. Underlying manager market values and cash flows are unavailable prior to July 1, 2001.

(23) CSFB through 7/02 / 43% ML Master II HY Index/43% JPM EMBI Global/14% Actual Distressed Debt through 02/07/ through 06/08 60% ML Master II HY Constrained Index and 40% JPM EMBI Global/50% ML Master II HY Constrained Index/25% JPM EMBI Global/17% S&P LSTA Leveraged Index through 05/02/009; 58% ML Master II HY Constrained Index/25% JPM EMBI Global/17% S&P LSTA Leveraged Index 106/03/2009; 24% ML Master II HY Constrained Index/15/05% S&P LSTA Leveraged Index 106/03/2009; 24% ML Master II HY Constrained Index/16/05% S&P LSTA Leveraged Index/19/43% JPM EMBI Global/39% Altman Index through 05/30/2010; 22.10% ML Master II HY Constrained Index/16/06% S&P LSTA Leveraged Loan Index/20/56% JPM EMBI Global/42.65% Altman Index through 09/30/2010; 22.46% ML Master II HY Constrained Index/12/92% S&P LSTA Leveraged Loan Index/21.56% JPM EMBI Global/43.06% Altman Index through 12/31/2010; 22.14% ML Master II HY Constrained Index/21.56% JPM EMBI Global/44.66% Altman Index through 03/02/01; 23.95% ML Master II HY Constrained Index/22.96% JPM EMBI Global/44.66% Altman Index through 03/02/01; 23.95% ML Master II HY Constrained Index/22.96% JPM EMBI Global/48.66% Altman Index through 03/02/01; 23.95% ML Master II HY Constrained Index/22.96% JPM EMBI Global/48.66% Altman Index through 03/02/01; 23.95% ML Master II HY Constrained Index/22.96% JPM EMBI Global/48.66% Altman Index through 03/02/01; 23.95% ML Master II HY Constrained Index/22.96% JPM EMBI Global/48.66% Altman Index through 03/02/01; 23.95% ML Master II HY Constrained Index/22.96% JPM EMBI Global/48.66% Altman Index through 03/02/01; 23.95% ML Master II HY Constrained Index/22.96% JPM EMBI Global/48.66% Altman Index through 03/02/01; 23.95% ML Master II HY Constrained Index/22.96% JPM EMBI Global/48.66% Altman Index through 03/02/01; 23.95% ML Master II HY Constrained Index/22.96% JPM EMBI Global/48.66% Altman Index through 03/02/01; 23.95% ML Master II HY Constrained Index/22.96% JPM EMBI Global/48.66% Altman Index through 03/02/01; 23.95% ML Master II HY Constrained

end of every quarter for usage in the upcoming quarter.

Private Equity

(24) Through 6/30/2000, S&P 500 + 5%; currently Actual Performance. This benchmark is used in the Interim Policy Benchmark.

(25) The 7 Year Annualized performance is used in the Policy Return and Policy Benchmark.

(26) Wilshire 5000 + 3% through 4/30/2008; Currently 7 Year Annualized Russell 3000 + 3%

PENSION RESERVES INVESTMENT TRUST BENCHMARK/COMPOSITE FOOTNOTES RATES OF RETURN Periods Ending August 31, 2015

Real Estate - Private/Public

(27) On 06/30/02 PRIM instituted portfolio leverage of up to 40%; increased to 50% leverage on 02/03/04. Portfolio leverage was paid down in September 2005 (\$450 million), October 2005 (\$200 million), and July 2007 (\$450 million). Composite includes Value Added Separate Account opened 4/30/2007 and closed 12/31/2010.

(28) FTSE NAREIT ALL EQUITY REITS through 3/31/2008; 63% FTSE NAREIT ALL EQUITY REITS/27% NAREIT Global REIT/10% NAREIT International REIT through 06/30/09; 50% FTSE NAREIT ALL EQUITY REITS/50% FTSE EPRA NAREIT Developed Ex US REIT through 4/30/2012; currently 100% FTSE EPRA NAREIT Developed Net Total Return

(29) NCREIF through 6/30/03; 67% NCREIF/33% FTSE NAREIT ALL EQUITY REITS through 12/31/06: NCREIF + Ratio of 2% FTSE NAREIT ALL EQUITY REITS to PRIT Fund through 03/31/08: 73% NCREIF Property One Otr Lag/17% FTSE NAREIT ALL EQUITY REITS/7.25% NAREIT Global REIT/2.75% NAREIT Intl REIT through 06/30/09; 82% NCREIF Property One Qur Lag/9% FTSE NAREIT ALL EQUITY REITS/9% FTSE EPRA NAREIT Developed Ex US REIT through 7/31/09; 80% NCREIF Property One Qtr Lag/10% FTSE NAREIT ALL EQUITY REITS/10% FTSE EPRA NAREIT Developed Ex US REIT through 4/30/2012; currently 80% NCREIF PROPERTY ONE QTR LAG/20% FTSE EPRA NAREIT Developed Net Total

Timber/Natural Resources

(30) NCREIF Timber Index through 6/30/03; NCREIF Timber Index Ex-PRIM through 2/28/2010; currently NCREIF Timber Index

(31) Currently Private Natural Resources Actual Performance.

(32) NCREIF Timber Index through 6/30/03; NCREIF Timber Index Ex-PRIM through 06/30/08; 50% NCREIF Timber Index Ex-PRIM/ 42% Lipper Natural Resources Global Fund Index/ 8% Actual Natural Resources Private through 2/28/2010; 50% NCREIF Timber Index/ 42% Lipper Natural Resources Global Fund Index/ 8% Actual Natural Resources Private through 10/31/2011; 53% NCREIF Timber Index/ 39% Lipper Natural Resources Global Fund Index/ 8% Actual Natural Resources Private through 2/28/2014; currently the Timber/Natural Resources benchmark is calculated by applying the investment performance of the sub asset class benchmarks to the sub asset class weights within the Timber/Natural Resources portfolio. These weightings will be automatically adjusted at the end of every quarter for usage in the upcoming quarter.

Hedge Funds

(33) ML 90 Day T-Bill + 4% through 12/31/2009; currently HFRI Fund of Funds Composite Index. (HFRI indices - Flash returns are used through 12/31/11. Current returns reflect most up to date performance and are subject to change)

(34) HFRI Fund of Funds Composite Index. (HFRI indices - Flash returns are used through 12/31/11. Current returns reflect most up to date performance and are subject to change)

(35) ML 90 Day T-Bill + 4% through 12/31/2009; currently HFRI Fund of Funds Composite Index. (HFRI indices - Flash returns are used through 12/31/11. Current returns reflect most up to date performance and are subject to change)

Portfolio Completion Strategies

(36) Portfolio Completion Strategies Composite Index is calculated by applying the underlying benchmark return for each manager to the manager's weight within the Portfolio Completion Strategies Composite. These weights are based on the beginning adjusted monthly market value of each portfolio.

Portable Alpha Wind Down

(37) S&P 500 Index through April 2008; Russell 3000 Index through July 2009; US 3 Month Libor + 3% through 12/31/2009; currently HFRI FOF Composite Index. (HFRI indices - Flash returns are used through 12/31/11. Current returns reflect most up to date performance and are subject to change)

Overlay

(38) Actual performance

Total Fund

(39) ML 90 Day T-Bill through 6/30/03; ML 3-Month Libor through 03/31/08; currently ML 90 Day T-Bill

Policy Return
(40) The Policy Return is calculated by applying the investment performance of each asset class times its actual allocation. The Private Equity portion of the Policy Return is the 7-year annualized return of the Private Equity asset class monthized.