

APPENDIX 1

Alternative Investments as-of August 31, 2020

Presents underlying fund level information including the Portfolio's original commitments, funded amounts to date, remaining commitments and the distributions to date.

		A			B		C		=(B+C)	=(B+C)/A
		Inception Date	Last Valuation Date	Commitment	Amount Contributed ₁	Unfunded Commitment	Current Market Value ₂	Total Distributed ₃	Total Value	Total Value Multiple
Private Equity										
Co-Investments										
				2,184,793,926	1,702,062,764	612,843,720	1,566,171,655	1,187,191,666	2,753,363,321	1.62
966XWFI4	ABF VII New Jersey S.L.P.	Apr-12	Jun-20	59,793,926	234,874	59,559,052	238,474	0	238,474	N/A
932KEJ904	BX NJ Co-Invest (PE) L.P.	Apr-12	Jun-20	50,000,000	50,064,253	0	67,679,310	0	67,679,310	1.35
ACI01UZE9	NB/NJ Custom Investment Fund II	Apr-12	Jun-20	200,000,000	196,235,600	3,764,400	120,357,248	327,190,487	447,547,735	2.28
9833VB908	NB/NJ Custom Investment Fund III, LP	Apr-18	Jun-20	200,000,000	162,271,287	37,728,713	162,786,012	0	162,786,012	1.00
ACI07P6R7	NJ Roark Co-Invest Fund III LLC	Jan-14	Jun-20	75,000,000	15,102,418	59,897,582	14,633,560	7,405,451	22,039,012	1.46
ACI004R18	SONJ Private Opportunities Fund II, L.P.	Nov-07	Jun-20	1,300,000,000	1,130,870,818	299,177,487	1,123,363,673	742,079,274	1,865,442,947	1.65
ACI004RJ6	SONJ Private Opportunities Fund, L.P.	Sep-06	Jun-20	100,000,000	96,781,088	3,218,912	393,226	110,516,453	110,909,679	1.15
932VBT901	Vista Co-Invest Fund 2017-3, L.P.	Nov-17	Jun-20	200,000,000	50,502,425	149,497,575	76,720,153	0	76,720,153	1.52
Distressed Debt										
				1,877,807,307	1,705,440,778	462,199,085	988,932,137	1,204,258,779	2,193,190,916	1.29
931AGN906	BSP Special Situations Fund L.P.	Jan-17	Jun-20	150,000,000	129,962,000	40,251,490	121,594,315	20,213,490	141,807,805	1.09
ACI0GCZD5	Catalyst Fund V, L.P.	Nov-15	Jun-20	100,000,000	72,500,000	55,578,400	21,274,126	36,496,664	57,770,790	0.80
ACI00GR67	Centerbridge Capital Partners II, L.P.	May-11	Jun-20	100,000,000	147,311,226	8,518,828	18,886,718	107,807,067	126,693,785	0.86
15299C937	Centerbridge Capital Partners, L.P.	Jun-06	Jun-20	80,000,000	126,272,285	5,194,774	7,041,691	217,493,015	224,534,706	1.78
932HDE903	Chatham Asset Private Debt and Strategic Capital F	Nov-17	Jul-20	200,000,000	200,000,000	0	258,725,096	4,000,000	262,725,096	1.31
932VBU908	GOF II Feeder B, L.P.	Oct-17	Jun-20	100,000,000	47,500,000	52,500,000	46,316,918	0	46,316,918	0.00
	Golden Tree NJ Distressed Fund 2015			300,000,000	233,500,000	128,500,000	222,252,411	86,900,000	309,152,411	1.32
928DMT905	GoldenTree NJ Distressed Fund 2015 GP LLC	Feb-16	Jun-20	200,000,000	205,500,000	56,500,000	190,413,723	86,900,000	277,313,723	1.35
965TXF902	GoldenTree NJ Distressed Fund 2015 GP LLC -	Jan-20	Jun-20	100,000,000	28,000,000	72,000,000	31,838,688	0	31,838,688	1.14
43099B966	HIG Bayside Debt & LBO II	May-08	Jun-20	100,000,000	101,200,001	17,404,876	20,128,327	154,857,798	174,986,125	1.73
648992998	KPS Special Situations Fund III, LP	May-07	Jun-20	25,000,000	24,943,668	11,618,374	152,380	51,027,271	51,179,650	2.05
ACI05YDD3	KPS Special Situations Fund IV, LP	Apr-13	Jun-20	200,000,000	172,905,312	34,330,140	160,659,229	43,949,263	204,608,492	1.18
57399D928	MatlinPatterson Global Opps. Ptnrs. III	Jun-07	Jun-20	100,000,000	105,422,748	2,292,407	12,783,577	115,331,722	128,115,300	1.22
564995991	MHR Institutional Partners III, L.P.	May-07	Jul-20	75,000,000	79,564,286	26,089,693	20,330,941	83,363,615	103,694,556	1.30
ACI07KPX4	MHR Institutional Partners IV, L.P.	Jul-14	Jul-20	100,000,000	67,500,000	46,166,434	67,578,298	14,027,899	81,606,197	1.21
89299E979	TPG Financial Partners, L.P.	May-08	Jun-20	47,807,307	35,285,615	104,477	190,324	36,347,230	36,537,554	1.04
ACI01BTP3	TPG Opportunities Partners II, L.P.	Mar-12	Jun-20	100,000,000	69,794,467	30,205,533	7,476,225	113,673,177	121,149,402	1.74
93099G911	WLR Recovery Fund IV, LP	Oct-07	Jun-20	100,000,000	91,779,170	3,443,659	3,541,562	118,770,569	122,312,130	1.33
Domestic Midmarket Buyout										
				4,608,660,000	4,110,184,427	1,133,319,691	2,337,255,316	3,865,309,108	6,202,564,424	1.51
ACI01AGW4	American Industrial Partners Capital Fund V	Dec-11	Jun-20	50,000,000	61,966,755	506,158	56,035,955	34,528,311	90,564,266	1.46
927KKG900	American Industrial Partners Capital Fund VI, L.P.	Sep-15	Jun-20	75,000,000	81,839,477	10,556,182	80,786,775	17,395,658	98,182,433	1.20
02299C968	Court Square Capital Partners II, L.P.	May-07	Jun-20	100,000,000	91,826,567	9,734,672	6,317,120	164,638,789	170,955,909	1.86
ACI0GD6L7	Excellere Capital Fund III, L.P.	Jul-15	Jun-20	40,000,000	25,155,543	16,884,053	25,209,554	4,122,076	29,331,630	1.17
45879A910	InterMedia Partners VII, L.P.	Dec-05	Jun-20	75,000,000	96,473,202	969,625	0	92,415,909	92,415,909	0.96
469993968	JLL Partners Fund VI, LP	Jun-08	Jun-20	150,000,000	197,811,819	21,525,404	32,842,245	308,827,499	341,669,744	1.73
ACI093LP1	JLL Partners VII, LP	Mar-16	Jun-20	150,000,000	134,064,884	19,607,474	164,815,501	3,672,358	168,487,859	1.26
939CHB909	JLL Partners Fund VIII, L.P.	Feb-19	Jun-20	200,000,000	27,846,069	172,153,931	21,923,934	0	21,923,934	0.00
913QTR900	Lindsay Goldberg III, L.P.	Jul-08	Jun-20	200,000,000	194,067,846	10,745,140	1,296,721	269,408,750	270,705,471	1.39
ACI077YJ4	Marlin Equity Partners IV	Jun-13	Jun-20	75,000,000	74,618,102	384,692	58,281,641	38,414,004	96,695,645	1.30
64799B940	New Mountain Partners III, L.P.	May-07	Jun-20	100,000,000	110,412,098	6,493,183	56,089,001	169,851,275	225,940,276	2.05
671994937	Oak Hill Capital Partners II, L.P.	Jul-05	Jun-20	75,000,000	83,673,791	180,434	1,276,517	131,627,188	132,903,706	1.59
671999936	Oak Hill Capital Partners III, L.P.	Oct-07	Jun-20	250,000,000	315,161,131	4,076,686	39,627,232	444,459,647	484,086,879	1.54

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				A	B	C	=(B+C)	=(B+C)/A		
		Inception Date	Last Valuation Date	Commitment	Amount Contributed ₁	Unfunded Commitment	Current Market Value ₂	Total Distributed ₃	Total Value	Total Value Multiple
68299M959	Onex Partners II, LP	Aug-06	Jun-20	100,000,000	88,793,250	11,206,750	3,499,485	162,303,120	165,802,605	1.87
65299R947	Onex Partners III, LP	Dec-08	Jun-20	100,000,000	110,006,784	8,872,935	25,136,958	145,752,677	170,889,635	1.55
ACI085NM2	Onex Partners IV, LP	May-14	Jun-20	166,490,000	163,250,364	10,625,379	95,568,480	90,914,803	186,483,283	1.14
931QEL907	Onex Partners V-B, L.P.	Oct-17	Jun-20	100,000,000	29,190,829	70,809,171	25,236,260	0	25,236,260	0.86
74799S967	Quadrangle Capital Partners II	Aug-05	Jun-20	50,000,000	47,195,373	614,231	4,106,273	64,823,592	68,929,866	1.46
ACI02HTC8	Roark Capital Partners III L.P.	Sep-12	Jun-20	100,000,000	99,335,741	15,549,054	138,140,547	54,258,181	192,398,728	1.94
ACI00ULO3	Sterling Capital Partners IV, L.P.	Apr-12	Jun-20	100,000,000	107,206,242	4,025,233	40,768,275	40,885,146	81,653,421	0.76
932VMH905	Sycamore Partners III, L.P.	Jan-18	Jun-20	150,000,000	24,206,116	125,793,884	16,067,705	0	16,067,705	0.66
928AFX900	Tenex Capital Partners II, LP	Mar-16	Jun-20	78,170,000	71,167,090	11,906,127	85,786,305	6,711,232	92,497,537	1.30
ACI00DBR5	Tenex Capital Partners, L.P.	Jan-11	Jun-20	50,000,000	66,904,852	4,014,897	17,116,332	78,037,540	95,153,872	1.42
ACI052VF8	Tenex Capital Partners LP - Secondary	Feb-13	Jun-20	20,000,000	24,457,885	1,605,958	6,843,089	29,766,355	36,609,444	1.50
76199H921	The Resolute Fund II, L.P.	Dec-07	Jun-20	100,000,000	104,216,793	6,756,906	34,685,722	116,050,421	150,736,143	1.45
932TYN904	The Rise Fund (A), L.P.	Nov-17	Jun-20	75,000,000	55,092,590	20,902,260	60,671,946	2,102,822	62,774,768	1.14
934ZBL907	The Rise Fund II, L.P.	Mar-19	Jun-20	105,000,000	0	105,000,000	0	0	0	0.00
	TPG Growth IV, L.P	Mar-19	Jun-20	149,000,000	97,130,019	52,547,418	89,439,753	1,671,885	91,111,638	0.94
932VME902	TPG Growth IV, L.P.	Mar-19	Jun-20	125,000,000	84,025,353	41,652,084	83,219,755	1,671,885	84,891,640	1.01
965LPBII8	TPG Dragon Co-Invest, L.P.	Mar-19	Jun-20	24,000,000	13,104,666	10,895,334	6,219,999	0	6,219,999	0.47
770999928	TPG [STAR], LP	Mar-07	Jun-20	100,000,000	112,061,536	8,001	16,476,578	129,900,016	146,376,594	1.31
ACI00TVQ0	TPG Growth II, L.P.	Jun-12	Jun-20	100,000,000	103,752,645	3,687,245	55,252,371	136,667,702	191,920,073	1.85
ACI0BQXQ2	TPG Growth III(A), L.P.	Jan-15	Jun-20	150,000,000	148,264,987	24,487,865	122,371,599	77,727,949	200,099,548	1.35
ACI0J4VM4	TSG 7 A L.P.	Nov-15	Jun-20	80,000,000	61,021,975	18,978,025	73,827,864	993,900	74,821,764	1.23
ACI0J4VH5	TSG 7 B L.P.	Nov-15	Jun-20	20,000,000	18,310,286	1,689,714	14,044,379	4,030,331	18,074,710	0.99
934ZVD903	TSG8, L.P.	Dec-18	Jun-20	100,000,000	20,099,912	79,900,088	12,811,463	0	12,811,463	0.64
927997999	Vista Equity Partners Fund III, L.P.	Jul-07	Jun-20	100,000,000	106,690,088	7,872,240	8,619,066	254,306,780	262,925,846	2.46
ACI00WOP3	Vista Equity Partners Fund IV, L.P.	Oct-11	Jun-20	200,000,000	214,151,793	32,582,823	131,335,886	272,741,445	404,077,331	1.89
ACI082WV9	Vista Equity Partners Fund V, L.P.	Mar-14	Jun-20	200,000,000	255,589,992	45,504,918	216,923,641	250,332,126	467,255,767	1.83
928HSW903	Vista Equity Partners Fund VI, L.P.	Nov-16	Jun-20	200,000,000	224,066,998	30,710,556	293,442,840	54,912,295	348,355,135	1.55
ACI06CZQ7	Vista Foundation Fund II, L.P.	Nov-13	Jun-20	75,000,000	77,779,800	37,820,309	77,417,416	54,558,776	131,976,192	1.70
928XTC901	Vista Foundation Fund III, L.P.	Nov-16	Jun-20	100,000,000	83,603,423	27,749,851	96,204,415	26,178,360	122,382,775	1.46
965MUKI10	Vista Foundation Fund IV, L.P.	Feb-20	Jun-20	100,000,000	1,719,780	98,280,220	865,570	0	865,570	N/A
95099D913	Welsh, Carson, Anderson & Stowe XI, L.P.	Oct-08	Jun-20	100,000,000	100,000,000	0	30,092,902	130,320,188	160,413,090	1.60
	Emerging Managers			400,000,000	441,734,305	20,941,584	135,353,051	713,169,318	848,522,368	1.92
ACI004QP3	Fairview Capstone Partners II, LP	Sep-08	Jun-20	100,000,000	106,626,890	3,138,213	57,658,843	145,328,296	202,987,139	1.90
ACI004QQ1	Fairview Capstone Partners, LP	May-07	Jun-20	100,000,000	91,010,329	8,989,671	38,225,281	239,911,996	278,137,276	3.06
	Grosvenor/NJDI Emerging Opp			200,000,000	244,097,086	8,813,700	39,468,927	327,929,026	367,397,953	1.51
ACI004RE7	Grosvenor/NJDI Emerging Opp (2007)	Apr-07	Jun-20	100,000,000	123,351,974	2,007,257	20,879,668	153,000,768	173,880,437	1.41
ACI004X83	Grosvenor/NJDI Emerging Opp (2008)	Jun-08	Jun-20	100,000,000	120,745,112	6,806,443	18,589,259	174,928,257	193,517,517	1.60
	International			2,844,168,214	2,335,926,552	711,897,803	1,150,243,217	2,127,562,439	3,277,805,656	1.40
ACI004QS7	AIMS/NJ Euro Small and Mid Fund I, L.P.	Feb-06	Jun-20	200,000,000	192,516,447	17,833,242	11,099,122	218,820,664	229,919,786	1.19
ACI0055B4	AIMS/NJ Euro Small and Mid Fund II, L.P.	Jul-07	Jun-20	201,882,852	192,539,634	30,676,552	49,191,777	200,228,243	249,420,020	1.30
ACI004Z24	Anacap Financial Partners II	May-08	Jun-20	127,496,230	190,196,311	5,651,281	38,355,420	181,132,534	219,487,954	1.15
ACI08W188	AnaCap Financial Partners III, L.P.	Jul-14	Jun-20	147,590,718	94,082,346	92,684,496	58,718,244	55,150,673	113,868,917	1.21
ACI08NB38	AnaCap Financial Prtns GP	Nov-09	Jun-20	9,868,438	9,868,438	0	7,677,614	1,570,670	9,248,284	0.94
966GLE905	ARDIAN Buyout Fund VII A S.L.P	Mar-20	Jun-20	145,329,977	36,404,943	108,925,033	37,419,791	75,158	37,494,950	1.03
931WTX902	MBK Partners Fund IV, L.P.	Dec-16	Jun-20	85,000,000	61,557,923	23,442,077	57,369,742	16,772,886	74,142,628	1.20

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965RLT10	MBK Partners Fund V, L.P.	Jan-20	Jun-20	100,000,000	0	100,000,000	0	0	0	N/A
ACI00NUB7	New Jersey Asia Investors II, L.P.	Jul-11	Jun-20	200,000,000	236,236,936	0	128,339,029	228,382,340	356,721,369	1.51
976XVC909	New Jersey Asia Investors III, L.P.	Aug-16	Jun-20	300,000,000	167,071,729	135,526,746	175,040,812	14,914,650	189,955,462	1.14
ACI004S30	New Jersey Asia Investors, L.P.	Jan-08	Jun-20	100,000,000	99,636,587	13,018,421	18,445,533	285,867,958	304,313,491	3.05
ACI004S48	NJHL European BO Investment II Series B	Apr-07	Jun-20	200,000,000	152,772,430	11,408,475	5,327,745	221,961,363	227,289,108	1.49
ACI004S55	NJHL European Buyout Investment Series A	Feb-06	Jun-20	200,000,000	198,533,006	10,549,034	12,058,331	278,455,378	290,513,709	1.46
ACI004RH0	NJHL European Buyout Investment Series C	Mar-08	Jun-20	200,000,000	212,900,917	10,912,673	63,032,890	221,909,287	284,942,178	1.34
926NSD904	RRJ Capital Master Fund III, L.P.	Sep-15	Jun-20	150,000,000	134,023,765	28,113,913	46,820,727	114,515,996	161,336,723	1.20
923NHT904	Siguler Guff NJ Developing Mkt Fund, LP	Dec-13	Jun-20	300,000,000	268,479,140	31,520,860	338,647,311	69,746,918	408,394,229	1.52
962CQQ906	Warburg Pincus China, L.P.	Dec-16	Jun-20	87,000,000	85,956,000	4,785,000	100,028,176	18,057,720	118,085,896	1.37
964WMY907	Warburg Pincus China-Southeast Asia II, L.P.	Jun-19	Jun-20	90,000,000	3,150,000	86,850,000	2,670,951	0	2,670,951	0.85
Large Buyout				2,845,561,863	2,917,049,047	349,837,007	1,315,579,624	3,206,942,897	4,522,522,521	1.55
03799N918	Apollo Investment Fund VI, L.P.	Nov-05	Jun-20	50,000,000	132,027,729	2,090,014	897,511	171,500,614	172,398,125	1.31
71991913	Blackstone Capital Partners V, L.P.	Oct-05	Jun-20	100,000,000	98,938,543	4,837,844	4,495,720	160,983,698	165,479,419	1.67
ACI023X59	Blackstone Capital Partners VI, L.P.	Mar-12	Jun-20	50,000,000	47,865,978	6,741,134	30,806,327	49,599,458	80,405,785	1.68
ACI0C99N3	Blackstone Capital Partners VII, L.P.	May-15	Jun-20	50,000,000	39,285,437	13,096,173	43,880,053	4,109,236	47,989,289	1.22
ACI06CK59	Carlyle Partners VI, L.P.	Nov-13	Jun-20	300,000,000	313,997,763	18,397,941	325,726,685	155,390,315	481,117,000	1.53
922RCC908	CVC Capital Partners VI, LP	Jul-13	Jun-20	86,617,882	92,526,342	15,201,646	90,147,038	47,980,083	138,127,121	1.49
931XBF908	CVC Capital Partners VII (A), LP	May-17	Jun-20	115,693,981	55,596,820	59,953,863	63,791,522	692,490	64,484,011	1.16
42199K942	Hellman & Friedman Capital Partners VI	Apr-07	Jun-20	100,000,000	96,642,374	3,192,478	1,357,488	178,478,312	179,835,800	1.86
ACI09KW06	Hellman & Friedman Capital Partners VIII, L.P.	Nov-14	Jun-20	100,000,000	100,618,934	4,764,022	120,636,386	9,417,810	130,054,196	1.29
82799Y934	Silver Lake Partners III, LP	Jan-07	Jun-20	100,000,000	106,656,413	8,874,018	25,211,969	195,929,858	221,141,827	2.07
ACI0703G9	Silver Lake Partners IV	Mar-13	Jun-20	200,000,000	225,810,056	8,283,006	257,202,854	174,530,229	431,733,083	1.91
77099A966	TPG Partners V, L.P.	Sep-06	Jun-20	187,500,000	256,833,971	3,651,967	1,683,523	316,912,826	318,596,349	1.24
77099B915	TPG Partners VI, L.P.	May-08	Jun-20	180,000,000	298,003,385	5,417,417	32,662,289	360,972,926	393,635,215	1.32
933EQG900	Vista Equity Partners Fund VII, L.P.	Aug-18	Jun-20	300,000,000	105,112,301	195,335,484	104,605,345	664,935	105,270,280	1.00
93299C926	Warburg Pincus Private Equity IX, LP	Aug-05	Jun-20	200,000,000	200,000,000	0	6,654,376	338,391,541	345,045,917	1.73
934996984	Warburg Pincus Private Equity VIII	Jun-06	Jun-20	25,750,000	26,883,000	0	101,242	60,011,831	60,113,073	2.24
93399Y968	Warburg Pincus Private Equity X, LP	Oct-07	Jun-20	400,000,000	400,000,000	0	45,713,145	647,785,815	693,498,959	1.73
ACI01YEJ3	Warburg Pincus Private Equity XI, LP	May-12	Jun-20	300,000,000	320,250,000	0	160,006,151	333,590,921	493,597,072	1.54
Mezzanine Debt				485,000,000	524,169,088	52,627,093	46,242,312	688,538,251	734,780,564	1.40
ACI004RB3	Audax Mezzanine Fund II, L.P.	Nov-06	Jun-20	50,000,000	56,053,460	0	0	70,378,283	70,378,283	1.26
ACI004QM0	Blackstone Mezzanine Partners II, LP	Apr-06	Jun-20	45,000,000	40,017,311	1,228,411	493,373	58,196,264	58,689,637	1.47
377995964	Gleacher Mezzanine Fund II, LP	Nov-06	Jun-20	40,000,000	36,823,869	3,251,243	296,591	48,781,342	49,077,932	1.33
ACI00QQ90	GSO Capital Opportunities Fund II, LP	Nov-12	Jun-20	150,000,000	151,220,634	37,772,946	32,295,353	167,425,124	199,720,477	1.32
36699V911	GSO Capital Opportunities Fund, L.P.	Jul-08	Jun-20	100,000,000	120,315,926	6,184,029	1,133,135	203,214,793	204,347,928	1.70
ACI00DFJ9	Newstone Capital Partners II, L.P.	May-11	Jun-20	100,000,000	119,737,888	4,190,464	12,023,861	140,542,446	152,566,307	1.27
Secondaries				180,609,884	171,247,194	13,461,264	9,898,041	232,538,137	242,436,178	1.42
52899A961	Lexington Capital Partners VI-B	Jun-06	Jun-20	50,000,000	50,705,969	817,355	3,225,705	70,550,506	73,776,211	1.45
990HBF901	Partners Group Secondary 2006 LP	Sep-06	Jun-20	54,417,009	53,008,507	3,581,849	748,470	64,455,798	65,204,268	1.23
916ZUR905	Partners Group Secondary 2008, L.P.	Sep-08	Jun-20	76,192,875	67,532,719	9,062,060	5,923,866	97,531,832	103,455,699	1.53
Small/Midsize Buyout				650,000,000	738,007,793	46,183,728	146,432,930	1,092,508,561	1,238,941,491	1.68

Alternative Investments as-of August 31, 2020

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				A		B		C		=(B+C)	=(B+C)/A
		Inception Date	Last Valuation Date	Commitment	Amount Contributed ₁	Unfunded Commitment	Current Market Value ₂	Total Distributed ₃	Total Value	Total Value	Total Value Multiple
	Grosvenor/NJDI Investment Fund			650,000,000	738,007,793	46,183,728	146,432,930	1,092,508,561	1,238,941,491		1.68
ACI004QN8	Grosvenor/NJDI Investment Fund 2005	Nov-05	Jun-20	200,000,000	225,991,328	9,632,550	20,359,448	350,009,375	370,368,823		1.64
ACI004XC4	Grosvenor/NJDI Investment Fund 2006	Sep-06	Jun-20	250,000,000	290,620,393	10,123,086	62,943,101	461,857,490	524,800,592		1.81
ACI004X91	Grosvenor/NJDI Investment Fund 2008	Jun-08	Jun-20	200,000,000	221,396,071	26,428,092	63,130,380	280,641,696	343,772,076		1.55
	Special Situations			184,000,000	945,175,062	102,646,230	495,897,645	686,454,981	1,182,352,625		1.25
ACI010MV9	Blackstone TOP Fund - A (PE) L.P.	Jan-12	Jun-20	184,000,000	945,175,062	102,646,230	495,897,645	686,454,981	1,182,352,625		1.25
	Venture Capital			364,400,000	333,569,166	82,205,836	291,254,605	337,356,744	628,611,349		1.88
ACI00NK93	Khosla Ventures IV, L.P.	Jan-12	Jun-20	25,000,000	24,525,000	475,000	35,348,711	37,882,078	73,230,790		2.99
ACI004RY3	NB Crossroads Fund XVIII	Nov-06	Jun-20	50,000,000	42,000,000	59,375,002	9,727,538	62,700,562	72,428,100		1.72
ACI004S22	NB/NJ Custom Investment Fund	Aug-07	Jun-20	100,000,000	91,596,190	8,403,810	12,431,994	161,431,800	173,863,794		1.90
985AFB908	Peg Pooled Venture Capital VC Institutional III	Jul-06	Jun-20	49,400,000	49,229,993	170,007	25,138,405	62,250,891	87,389,296		1.78
ACI07RR90	TCV VIII, L.P.	Jan-14	Jun-20	100,000,000	87,175,021	12,824,979	170,536,852	13,091,413	183,628,265		2.11
ACI01BTQ1	Tenaya Capital VI, L.P.	Jul-12	Jun-20	40,000,000	39,042,961	957,039	38,071,104	0	38,071,104		0.98
	Private Equity Private Equity Subtotal			16,625,001,194	15,924,566,175	3,588,163,042	8,483,260,533	15,341,830,880	23,825,091,413		1.50
	Debt			1,809,957,790	1,687,756,789	309,755,507	628,992,911	1,639,740,475	2,268,733,387		1.34
930BGB901	Blackstone Residential Fund - A L.P	Apr-16	Jun-20	250,000,000	268,571,767	0	270,766,804	37,994,383	308,761,187		1.15
930GOB901	Blackstone RE Debt Strategies III, L.P.	Jun-16	Jun-20	100,000,000	105,855,764	38,181,132	56,075,539	58,504,313	114,579,851		1.08
ACI004QD0	CT High Grade Partners II, LLC	May-08	Jun-20	664,065,200	572,861,303	108,661,385	118,931,697	719,863,728	838,795,424		1.46
ACI0005N7	Lone Star Fund VII (U.S.) LP	May-11	Jun-20	300,000,000	283,944,335	18,490,651	2,404,104	493,143,169	495,547,273		1.75
922RCA902	M&G Real Estate Debt Fund II, LP	Jul-13	Jun-20	110,237,762	96,402,201	19,929,132	28,965,740	80,129,989	109,095,728		1.13
922RCB900	M&G Real Estate Debt Fund III, LP	Jul-13	Jun-20	185,654,828	193,902,776	23,517,555	60,461,006	144,991,673	205,452,678		1.06
976UWF907	Sculptor RE Credit Parallel Fund B, LP	May-16	Jun-20	100,000,000	59,354,249	75,296,026	31,644,671	34,628,183	66,272,854		1.12
ACI0C5LR8	True North Real Estate Fund III, LP	Sep-14	Jun-20	100,000,000	106,864,395	25,679,626	59,743,351	70,485,039	130,228,390		1.22
	Equity			5,655,305,229	5,060,524,727	1,554,770,066	3,215,983,131	4,176,820,889	7,392,804,020		1.46
933KTG903	Aermont Capital Real Estate Fund IV	Oct-18	Jun-20	118,313,177	19,012,190	99,300,987	5,325,974	0	5,325,974		0.28
ACI0HPL65	Blackstone Property Global - NJ	Oct-15	Jun-20	150,000,000	142,435,598	7,564,402	166,895,464	25,371,963	192,267,427		1.35
976FLR906	Blackstone Property Partners L.P.	Jun-15	Jun-20	50,000,000	50,000,000	0	61,438,800	8,187,339	69,626,139		1.39
ACI06LPX3	Blackstone Real Estate Partners Asia LP	Jun-13	Jun-20	500,000,000	482,743,377	163,927,141	298,387,136	410,937,694	709,324,830		1.47
01999M953	Blackstone Real Estate V	Feb-06	Jun-20	75,000,000	78,353,336	3,130,539	1,882,580	158,478,819	160,361,399		2.05
ACI005C34	Blackstone Real Estate VI	Feb-07	Jun-20	100,000,000	99,401,438	4,907,906	4,036,102	218,311,383	222,347,485		2.24
NJ1234567	Blackstone Real Estate Partners VI, Sec	Nov-11	Jun-20	43,624,688	40,000,081	2,141,059	1,729,758	92,154,622	93,884,380		2.35
ACI00TGA2	Blackstone Real Estate VII	Dec-11	Jun-20	300,000,000	349,648,023	37,725,013	115,360,566	482,210,644	597,571,210		1.71
ACI0CLKW3	Blackstone Real Estate VIII	Jan-15	Jun-20	100,000,000	103,172,398	17,004,728	99,474,984	41,314,974	140,789,957		1.36
927QTY909	Blackstone TOP Fund - A (RE) L.P.	Jan-15	Jun-20	75,000,000	54,891,966	29,015,314	48,565,131	13,145,264	61,710,395		1.12
14399C921	Carlyle Realty Partners V LP	Feb-07	Jun-20	100,000,000	122,742,600	22,102,319	17,627,803	164,767,266	182,395,069		1.49
930LDE906	Exeter Core Industrial Club Fund II, L.P.	Aug-16	Jun-20	100,000,000	97,394,737	2,605,263	105,757,731	18,966,316	124,724,047		1.28
964LZB907	Exeter Industrial Core Fund III, LP	Jun-19	Jun-20	100,000,000	11,500,000	88,500,000	11,208,947	0	11,208,947		0.00
931UMK901	Focus Senior Housing Fund I LP	Apr-17	Jun-20	50,000,000	18,974,869	31,025,131	18,836,333	988,371	19,824,704		1.04
ACI082QZ7	Hammes Partners II, L.P.	Mar-14	Jun-20	100,000,000	108,174,150	4,171,673	31,333,568	138,365,865	169,699,433		1.57
962NES901	Hammes Partners III, L.P.	Aug-17	Jun-20	50,000,000	9,945,379	40,054,621	8,228,733	959,316	9,188,049		0.92

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	Inception Date	Last Valuation Date		Commitment	Amount Contributed ₁	Unfunded Commitment	Current Market Value ₂	Total Distributed ₃	Total Value	Total Value Multiple
423079912	Heitman America Real Estate Trust, L.P.	Jan-07	Jun-20	100,000,000	100,000,000	0	137,096,326	60,933,872	198,030,198	1.98
976FYY907	KSL Capital Partners IV-A, L.P.	Jul-15	Jun-20	100,000,000	90,435,497	17,590,147	73,608,015	14,972,525	88,580,541	0.98
933CYQ903	KSL Capital Partners V, L.P.	Feb-19	Jun-20	100,000,000	28,016,849	73,405,566	21,955,291	1,422,414	23,377,706	0.00
ACI0005M9	Lone Star Real Estate Fund II (U.S.) LP	May-11	Jun-20	100,000,000	88,609,832	11,390,168	2,741,452	133,864,621	136,606,073	1.54
ACI09GD55	Meyer Bergman Euro Retail Partners II-TE	Jul-14	Jun-20	59,039,685	60,487,688	513,968	37,650,890	9,769,504	47,420,394	0.78
ACI004QF5	NJDOI Core Plus Real Estate L.P.	May-08	Jun-20	81,500,000	71,000,808	19,369,839	9,670,523	111,811,667	121,482,190	1.71
ACI004QX6	NJDOI Opp Real Estate L.P.	May-08	Jun-20	25,000,000	17,390,836	7,609,164	1,913,716	29,516,289	31,430,004	1.81
921EDD905	Northwood Real Estate Co-Invest	Dec-12	Jun-20	75,000,000	59,784,654	53,475,927	45,250,960	38,260,581	83,511,541	1.40
66899X995	Northwood RE Partners L.P., (Series III)	Dec-12	Jun-20	75,000,000	90,801,810	38,172,040	90,049,372	54,151,540	144,200,912	1.59
ACI06SFC5	Northwood RE Partners L.P., (Series IV)	Nov-13	Jun-20	200,000,000	244,636,305	145,228,608	162,187,087	189,864,913	352,052,000	1.44
ACI0781D1	*Sculptor NJ RE Opportunities, LP	Mar-13	Jul-20	200,000,000	284,900,479	38,137,772	150,528,407	191,189,789	341,718,197	1.20
ACI099584	Sculptor RE Parallel Fund III E, LP	Aug-14	Jun-20	100,000,000	72,631,481	45,004,641	34,778,634	68,609,540	103,388,174	1.42
ACI06QYK0	Perella Weinberg Real Estate Fund II LP	Jul-13	Jun-20	90,374,135	71,208,874	19,165,261	74,790,649	35,679,317	110,469,966	1.55
928ZTH905	Perella Weinberg Real Estate Fund III LP	Nov-15	Jun-20	104,124,195	68,639,152	35,485,043	92,512,913	27,580,628	120,093,541	1.75
ACI005C59	Prime Property Fund	Aug-07	Jun-20	130,000,000	150,000,000	0	125,575,817	90,633,823	216,209,640	1.44
ACI005C67	PRISA II	Jun-07	Jun-20	60,000,000	100,000,000	0	70,907,282	63,215,866	134,123,149	1.34
ACI005BM3	PRISA Real Estate Separate Account	Dec-06	Jun-20	265,000,000	300,000,000	0	243,032,127	176,434,490	419,466,617	1.40
997SSJ904	Prologis European Logistics Fund	Sep-13	Jun-20	183,329,350	183,329,350	0	270,750,758	82,355,893	353,106,651	1.93
ACI02C2F1	RE Capital Asia Partners III, L.P.	Aug-12	Jun-20	80,000,000	68,823,498	16,906,279	11,183,194	72,629,051	83,812,244	1.22
ACI0B6298	RE Capital Asia Partners IV, L.P.	Dec-14	Jun-20	100,000,000	86,451,110	14,364,396	60,693,135	40,431,313	101,124,448	1.17
927GFH903	TGM Apartment Partners	Aug-15	Jun-20	300,000,000	166,735,899	133,264,101	210,167,599	17,893,240	228,060,839	1.37
927LXY905	TPG Real Estate Partners II, L.P.	Sep-15	Jun-20	125,000,000	106,072,402	33,089,850	61,715,681	87,501,121	149,216,802	1.41
933DYM900	TPG Real Estate Partners III, L.P.	May-18	Jun-20	100,000,000	16,371,573	83,628,427	13,367,946	0	13,367,946	0.00
ACI06B6Q1	TPG/NJ (RE) Partnership, LP	Feb-13	Jun-20	225,000,000	167,788,169	84,881,649	73,280,988	164,779,390	238,060,378	1.42
ACI004R15	Tucker Development/Acquisition Fund	Oct-07	Jun-20	50,000,000	50,000,000	0	5,277,300	0	5,277,300	0.11
923994925	Warburg Pincus Real Estate Fund I	Sep-06	Jun-20	100,000,000	95,839,535	0	0	154,218,927	154,218,927	1.61
88699C971	Westbrook Real Estate Fund VIII	Feb-08	Jun-20	100,000,000	110,980,414	0	16,595,236	137,912,513	154,507,749	1.39
88399S979	Westbrook VII	Jan-07	Jun-20	40,000,000	40,000,000	0	9,843,612	42,230,307	52,073,919	1.30
ACI04TPZ3	Wheelock SREF NJ CO-Invest Feeder, LP	Nov-12	Jun-20	50,000,000	26,305	49,973,695	0	0	0	0.00
ACI01A167	Wheelock Street Real Estate Fund, L.P.	Dec-11	Jun-20	100,000,000	96,274,787	18,620,096	8,989,715	169,606,679	178,596,394	1.86
ACI08DDF1	Wheelock Street Real Estate Fund II, L.P.	Apr-14	Jun-20	125,000,000	104,773,449	36,252,773	32,914,364	125,719,250	158,633,614	1.51
930LZT909	Wheelock Street Real Estate Fund V, L.P.	Aug-16	Jun-20	100,000,000	80,123,832	26,064,560	70,864,532	9,471,990	80,336,522	1.00
Real Estate	Real Estate Subtotal			7,465,263,019	6,748,281,516	1,864,525,573	3,844,976,043	5,816,561,364	9,661,537,407	1.43
	Absolute Return			1,020,000,000	1,038,980,038	31,019,962	883,001,612	325,000,002	1,208,001,614	1.16
ACI07JXY6	Iguazu Partners, L.P.	Dec-13	Jul-20	150,000,000	125,000,000	25,000,000	195,407,625	0	195,407,625	1.56
ACI02EB11	MKP Opportunity Partners, L.P.	Sep-12	Jul-20	360,000,000	360,000,000	0	150,658,930	275,000,000	425,658,930	1.18
934CVK908	Woodley Park NJ, L.P. (FAIR Program)	Oct-17	Jun-20	510,000,000	553,980,038	6,019,962	536,935,057	50,000,002	586,935,059	1.06
	Credit			850,000,000	850,000,000	0	563,779,679	493,738,196	1,057,517,875	1.24
ACI0BC9J6	Chatham Fund, LP	Dec-14	Jul-20	300,000,000	300,000,000	0	333,300,195	181,000,000	514,300,195	1.71
365997923	GSO Special Situations Fund, L.P.	Feb-12	Jul-20	100,000,000	100,000,000	0	23,275,249	89,202,011	112,477,260	1.12
758995971	Regiment Capital Ltd. Fund	Dec-11	Jul-20	150,000,000	150,000,000	0	207,223	135,536,185	135,743,408	0.90
ACI085XW9	Solus Opportunities Fund 3, LP	Apr-14	Jul-20	300,000,000	300,000,000	0	206,997,012	88,000,000	294,997,012	0.98

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		Inception Date	Last Valuation Date	Commitment	Amount Contributed ₁	Unfunded Commitment	Current Market Value ₂	Total Distributed ₃	Total Value	Total Value Multiple
Distressed				350,000,000	350,000,000	0	28,531,887	539,756,456	568,288,343	1.62
15099E943	Centerbridge Credit Partners	Oct-07	Jul-20	200,000,000	200,000,000	0	20,637,354	298,661,909	319,299,263	1.60
ACI0054L3	King Street Capital	Feb-07	Jul-20	150,000,000	150,000,000	0	7,894,533	241,094,547	248,989,080	1.66
Equity Long/ Short				150,000,000	100,000,000	50,000,000	0	121,484,592	121,484,592	1.21
ACI016CY3	Visium Balanced Offshore Fund, Ltd	Aug-12	Jun-20	150,000,000	100,000,000	50,000,000	0	121,484,592	121,484,592	1.21
Event Driven				150,000,000	150,000,000	0	192,061,050	100,000,000	292,061,050	1.95
23899C919	Davidson Kempner Institutional Partners, L.P	Dec-06	Jul-20	150,000,000	150,000,000	0	192,061,050	100,000,000	292,061,050	1.95
Fund of Funds				2,200,000,000	2,178,229,017	137,770,983	526,569,194	2,459,264,047	2,985,833,241	1.37
ACI00TKE9	AIMS/NJ Multi-Strategy Portfolio, LLC	Aug-06	Jul-20	550,000,000	550,000,000	0	349,186,007	491,698,563	840,884,569	1.53
ACI00TKO7	Arden Garden State NJ Fund LP.	Jun-06	Jul-20	500,000,000	500,000,000	0	964,312	557,864,147	558,828,459	1.12
ACI00TKN9	Protege Partners, LP	Jun-07	Jun-20	150,000,000	150,000,000	0	0	188,825,905	188,825,905	1.26
ACI00TKI0	Woodley Park NJ, L.P.	Aug-06	Jun-20	800,000,000	778,229,017	137,770,983	175,525,580	1,026,540,711	1,202,066,291	1.54
ACI00Q0H0	Reservoir Strategic Partners Fund, LP	Jul-11	Jul-20	200,000,000	200,000,000	0	893,295	194,334,721	195,228,017	0.98
Global Macro				550,000,000	550,000,000	0	241,775,435	374,999,976	616,775,411	1.12
ACI00JZU9	Lynx Common (Bermuda) Ltd.	Mar-11	Jul-20	200,000,000	200,000,000	0	96,785,700	125,000,000	221,785,700	1.11
981FJU905	Winton Futures Fund	Jan-11	Jul-20	350,000,000	350,000,000	0	144,989,735	249,999,976	394,989,711	1.13
Multi-Strategy				1,100,000,000	1,150,000,000	100,000,000	647,578,140	871,395,977	1,518,974,117	1.32
ACI0054R0	AG Garden Partners, LP	Mar-06	Jul-20	0	150,000,000	0	399,075	160,621,000	161,020,075	1.07
ACI0162Q1	Elliott Associates, L.P.	Apr-12	Jun-20	200,000,000	200,000,000	0	205,742,800	100,025,936	305,768,736	1.53
30799D988	Farallon Capital Inst. Partners, L.P.	Jun-07	Jul-20	150,000,000	150,000,000	0	1,460,049	170,505,944	171,965,993	1.15
927QYR908	Laurion Capital Ltd.	Jul-15	Jul-20	100,000,000	100,000,000	0	157,966,800	0	157,966,800	1.58
965GQN901	Sculptor Domestic Partners II, LP	Jun-06	Jul-20	150,000,000	150,000,000	0	31,483	280,033,097	280,064,579	1.87
931WNV902	SONJ FAIR, L.P.	Aug-17	Jul-20	500,000,000	400,000,000	100,000,000	281,977,933	160,210,000	442,187,933	1.11
Hedge Funds Hedge Fund Subtotal				6,370,000,000	6,367,209,056	318,790,944	3,083,296,997	5,285,639,247	8,368,936,243	1.31
923HIZ902	Aether Real Assets III Surplus, LP	Nov-13	Jun-20	100,000,000	102,625,585	4,147,206	86,998,556	18,188,106	105,186,662	1.02
ACI07DX29	Aether Real Assets III, LP	Nov-13	Jun-20	30,000,000	29,237,148	3,485,577	20,541,901	4,761,715	25,303,616	0.87
933WKD903	Aether Real Assets SONJ Fund, L.P.	Mar-18	Jun-20	135,000,000	52,878,075	85,261,625	48,265,785	3,139,700	51,405,485	0.97
ACI01S911	Blackstone Energy Partners, L.P.	Mar-12	Jun-20	150,000,000	181,631,201	14,184,874	67,905,311	193,275,193	261,180,504	1.44
ACI0CLKX1	Blackstone Energy Partners II, L.P.	May-15	Jun-20	80,000,000	77,642,728	4,911,738	55,822,897	5,130,636	60,953,533	0.79
926TZA909	Blackstone TOP Fund - A, L.P.	Jul-12	Jun-20	699,836,310	1,022,695,733	133,617,490	363,619,399	785,760,361	1,149,379,760	1.12
927KTC900	Brookfield Capital Partners IV, L.P.	May-16	Jun-20	150,000,000	130,838,119	33,522,294	113,355,043	197,742,584	311,097,627	2.38
964QBF903	Brookfield Capital Partners V L.P.	Apr-19	Jun-20	100,000,000	31,175,826	68,824,174	30,159,619	0	30,159,619	0.97
ACI02EB18	BX NJ Co-Invest, L.P.	Aug-12	Jun-20	21,163,690	89,502,063	84,863,469	134,642,154	54,530,902	189,173,055	2.11
ACI01T471	GSO Energy Partners - A, L.P.	Mar-12	Jun-20	650,000,000	747,507,970	256,386,508	210,105,244	437,945,820	648,051,064	0.87
ACI086GP1	Hitecvision VII, L.P.	Apr-14	Jun-20	100,000,000	75,434,361	35,721,323	70,902,860	30,017,836	100,920,696	1.34
935NSQ904	Homestead Capital USA Farmland Fund III, L.P.	Apr-19	Jun-20	100,000,000	13,226,526	86,786,552	10,965,431	385,693	11,351,124	0.86
976FLV907	NJ/HV Resource Opportunities, L.P.	Jun-15	Jun-20	150,000,000	138,450,880	50,051,083	173,697,328	43,404,705	217,102,032	1.57
ACI07M3D8	*Sculptor NJ Real Asset Opportunities, LP	Mar-13	Jul-20	200,000,000	203,701,258	754,241	555,947	201,545,591	202,101,538	0.99
932TUS907	Stonepeak Infrastructure Fund III LP	Nov-17	Jun-20	125,000,000	90,201,503	44,863,682	95,590,046	10,222,532	105,812,578	1.17

Alternative Investments as-of August 31, 2020

Presents underlying fund level information including the Portfolio's original commitments, funded amounts to date, remaining commitments and the distributions to date.

		A			B		C		=(B+C)	=(B+C)/A
		Inception Date	Last Valuation Date	Commitment	Amount Contributed ₁	Unfunded Commitment	Current Market Value ₂	Total Distributed ₃	Total Value	Total Value Multiple
ACI004SA4	Tenaska Power Fund II, L.P.	Sep-08	Jun-20	100,000,000	90,668,066	13,235,666	2,865,976	82,826,844	85,692,820	0.95
ACI08KZ12	Warburg Pincus Energy, L.P.	May-14	Jun-20	100,000,000	89,700,000	10,300,000	56,584,077	16,189,410	72,773,487	0.81
Real Assets	Real Assets Subtotal			2,991,000,000	3,167,117,043	930,917,502	1,542,577,573	2,085,067,628	3,627,645,201	1.15
	Grand Total			33,451,264,213	32,207,173,790	6,702,397,062	16,954,111,145	28,529,099,119	45,483,210,264	1.41

1. Amount Contributed does not include adjustment for portion of total distributions that are recallable. Contributions does include return of unused funded capital.
2. Private Equity and Real Estate represent most recently reported quarterly values from the General Partners, adjusted with cash flows through the end of current reported month-end. Hedge Funds reflect the most recent market values available and Commodity reported values are as of the current month end.
3. Total Distributed includes recallable portion of proceeds.
4. *Please note select Sculptor funds are on a one month lag, the commitment will be reflected on the following report.