

CalPERS Alternative Investment Vehicle (AIV) Fee Expense Disclosure (AB 2833 Report) - Absolute Return Strategies
For the Period Ending June 30, 2023

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	Column 15	Column 16
Requirements of § 6254.26									Requirements of § 7514.7						
AIV name	Address	Vintage year	Capital committed (\$)	Cash contributions (\$)	Cash distributions (\$)	Cash distributions + remaining value (\$)	Cash profit received (\$)	Investment multiple	Management fees and costs (\$)	Net IRR	Gross IRR	Fees and expenses paid by CalPERS directly to GP or related parties (\$)	Fees and expenses paid by the AIV to the GP or related parties (\$)	Fees and expenses paid by portfolio companies (\$)	Carried interest distributed (\$)
Chatham Eureka Fund, LP	N/A	2009	607,707,883	607,707,883	699,567,227	725,003,946	91,859,344	1.19	-	2.1%	-	-	-	-	-
			607,707,883	607,707,883	699,567,227	725,003,946	91,859,344		-			-	-	-	-

CalPERS Alternative Investment Vehicle (AIV) Fee Expense Disclosure - Global Fixed Income
For the Period Ending June 30, 2023

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	Column 15	Column 16
Requirements of § 6254.26									Requirements of § 7514.7						
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Highland Restoration Capital Partners, L.P.	100 Crescent Court, Suite 1850, Dallas, TX 75201	2007	100,000,000	167,705,262	246,101,179	248,969,737	5,775,650	1.50	-	8.4%	-	-	-	-	-
			100,000,000	167,705,262	246,101,179	248,969,737	5,775,650		-			-	-	-	-

CalPERS Alternative Investment Vehicle (AIV) Fee Expense Disclosure - Opportunistic Strategies
For the Period Ending June 30, 2023

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Federated Redwood Trade Finance Fund, L.P.	https://www.federatedhermes.com	2019	101,563,678	101,563,678	100,800,000	101,735,953	-	NM	127,608	NM	NM	127,608	-	-	-
PIMCO DISCO III	https://www.pimco.com	2020	400,000,000	200,000,000	219,899,852	235,351,976	80,326,250	1.18	414,274	12.6%	15.9%	-	414,274	-	4,316,896
Sixth Street Fundamental Strategies Partners (A), LP	https://sixthstreet.com	2020	350,000,000	187,598,725	-	202,844,781	-	1.08	2,102,652	6.8%	8.2%	-	2,102,652	-	455,997
			851,563,678	489,160,403	320,699,852	539,932,710	80,326,250		2,644,534			-	2,640,680	-	4,772,893

CalPERS Alternative Investment Vehicle (AIV) Fee Expense Disclosure - Private Equity
For the Period Ending June 30, 2023

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	Column 15	Column 16
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57 Stars Global Opportunities Fund 2 (CalPERS), LLC	http://www.57stars.net	2009	500,000,000	517,954,356	448,355,746	818,095,805	-	1.58	1,218,250	7.9%	-	-	1,218,250	-	-
57 Stars Global Opportunities Fund, LLC	http://www.57stars.net	2007	430,000,000	414,176,027	553,544,971	574,841,010	7,435,624	1.39	429,782	6.0%	-	-	429,782	-	-
AACP AP Investors, L.P.	http://www.asiaaif.com	2007	14,108,080	14,918,901	16,898,666	16,956,327	-	1.14	-	2.1%	-	-	-	-	-
AACP China Debt Investors, LP	http://www.asiaaif.com	2008	10,000,000	15,912,196	20,202,625	20,202,625	-	1.27	-	8.3%	-	-	-	-	-
AACP China Growth Investors	http://www.asiaaif.com	2007	50,000,000	52,013,542	82,990,619	84,144,098	381,459	1.62	35,484	7.9%	-	-	35,484	-	-
AACP China Venture Investors A, LP	http://www.asiaaif.com	2008	5,000,000	4,325,120	5,207,944	5,207,944	-	1.20	-	2.6%	-	-	-	-	-
AACP India Investors B	http://www.asiaaif.com	2007	5,000,000	5,214,969	17,632,036	21,051,842	-	4.04	-	12.9%	-	-	-	-	-
AACP India Investors C	http://www.asiaaif.com	2009	5,000,000	5,289,076	2,213,113	8,990,606	47,750	1.71	91,777	6.8%	-	-	91,777	-	-
AACP India Venture Investors A	http://www.asiaaif.com	2007	5,000,000	5,065,536	5,653,594	5,652,973	-	1.16	-	2.3%	-	-	-	-	-
Aberdare Ventures IV, LP	http://www.aberdare.com	2008	50,000,000	50,027,412	41,334,436	41,334,436	-	0.83	-	-3.4%	-	-	-	-	-
Accel-KKR Capital Partners VII, LP	https://www.accel-krk.com	-	180,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Advent Global Technology II Limited Partnership	http://www.adventinternational.com	2022	150,000,000	50,302,551	-	57,872,698	-	1.15	2,249,998	18.0%	31.5%	-	-	2,249,998	-
Advent International GPE IX Limited Partnership	http://www.adventinternational.com	2019	550,000,000	500,535,271	54,978,033	746,199,677	8,989,913	1.49	10,530,607	24.4%	35.4%	-	-	10,530,607	60,483
Advent International GPE V-D, L.P.	http://www.adventinternational.com	2005	80,823,926	77,609,736	185,526,402	187,725,183	-	2.12	17,652	42.7%	-	-	17,652	-	-
Advent International GPE VI-A, L.P.	http://www.adventinternational.com	2008	500,000,000	502,306,204	1,006,375,016	1,057,639,145	-	2.41	672,667	16.5%	-	-	672,667	3,384	-
Advent International GPE VII-C, L.P.	http://www.adventinternational.com	2012	450,000,000	432,732,784	695,510,966	788,302,009	-	1.82	1,741,800	13.6%	-	-	1,741,800	36,440	-
Advent International GPE VIII-B Limited Partnership	http://www.adventinternational.com	2016	500,000,000	500,000,000	365,227,167	1,008,428,258	-	2.02	5,404,183	18.6%	24.4%	-	-	5,404,183	34,110
Advent International GPE X Limited Partnership	http://www.adventinternational.com	2022	500,000,000	48,750,000	-	39,837,952	-	0.82	10,482,492	-26.8%	-6.1%	-	-	10,482,492	7,708
Advent Latin America Private Equity Fund IV-D, L.P.	http://www.adventinternational.com	2007	200,000,000	205,332,365	302,177,631	302,177,631	-	1.47	-	8.7%	-	-	-	-	-
Advent Latin America Private Equity Fund V-H L.P.	http://www.adventinternational.com	2010	100,000,000	96,252,690	97,652,308	97,652,308	-	1.01	-	0.2%	-	-	-	-	-
Advent Latin American Private Equity Fund III-D L.P.	http://www.adventinternational.com	2006	50,000,000	49,386,333	72,200,284	72,200,284	-	1.46	-	9.6%	-	-	-	-	-
Affinity Asia Pacific Fund III L.P.	http://www.affinityequity.com	2007	150,000,000	155,072,245	217,287,522	217,287,522	-	1.40	-	9.1%	-	-	-	-	-
AHFV II Rand Warrant Co-Invest, L.P.	http://www.agm.com	2023	50,750,000	-	-	7,880	-	-	-	NM	NM	-	-	-	-
Aising Capital II, LP	http://www.aisingcapital.com	2006	80,000,000	100,996,079	100,492,390	100,492,390	-	1.00	-	-0.1%	-	-	-	-	-
Aising Capital III, LP	http://www.aisingcapital.com	2008	90,000,000	113,023,647	252,951,321	252,951,321	-	2.24	-	26.4%	-	-	-	-	-
AlpInvest Secondaries Fund (onshore) VII, L.P.	https://www.alpinvest.com	2021	500,000,000	260,249,495	48,377,182	341,071,267	21,204,832	1.31	8,767,976	35.6%	55.5%	-	-	8,767,976	335,864
Alta V Limited Partnership	http://www.altav.com	1992	35,000,000	35,000,000	84,587,808	84,587,808	-	1.42	-	25.5%	-	-	-	-	-
Apollo European Principal Finance Fund, L.P.	http://www.apollo.com	2008	89,118,488	165,281,224	200,770,615	200,927,706	-	2.22	-	11.9%	-	-	-	-	-
Apollo Investment Fund IV, L.P.	http://www.apollo.com	1998	150,000,000	154,085,315	254,280,011	254,368,785	-	1.65	-	8.5%	-	-	-	-	-
Apollo Investment Fund IX, L.P.	http://www.apollo.com	2019	550,000,000	478,237,163	771,559,531	700,310,635	18,174,439	1.46	4,399,088	25.0%	39.0%	-	-	4,399,088	2,980,694
Apollo Investment Fund V, L.P.	http://www.apollo.com	2001	250,000,000	388,164,138	776,929,038	779,055,122	-	2.01	-	37.5%	-	-	-	-	-
Apollo Investment Fund VI, L.P.	http://www.apollo.com	2006	520,000,000	866,357,105	1,218,417,644	1,227,782,735	-	1.42	-	8.2%	-	-	-	-	-
Apollo Investment Fund VII, L.P.	http://www.apollo.com	2008	1,000,000,000	1,203,350,659	1,949,345,435	1,949,345,435	539,722	1.62	-	21.9%	-	-	-	-	-
Apollo Investment Fund VIII, L.P.	http://www.apollo.com	2013	350,000,000	495,988,715	596,825,692	727,005,136	16,299,263	1.47	4,145,399	9.9%	-	-	-	4,145,399	-
Apollo Special Opportunities Managed Account, L.P.	http://www.apollo.com	2007	800,000,000	800,000,000	1,048,252,297	1,085,464,683	11,849,013	1.36	765,790	3.7%	-	-	-	765,790	2,966,727
ArLight Energy Partners Fund III, L.P.	http://www.arlightcapital.com	2006	200,000,000	212,312,180	314,980,433	314,980,433	-	1.48	-	8.6%	-	-	-	-	-
ArLight Energy Partners Fund IV, L.P.	http://www.arlightcapital.com	2007	250,000,000	255,794,752	388,365,992	388,847,672	-	1.52	-	12.6%	-	-	-	-	-
Ares Corporate Opportunities Fund II, L.P.	http://www.aresgmt.com	2006	200,000,000	224,934,390	371,763,173	371,763,173	288,702	1.65	(29,392)	13.0%	-	-	(29,392)	-	25,429
Ares Corporate Opportunities Fund III, L.P.	http://www.aresgmt.com	2008	400,000,000	512,078,828	1,059,416,691	1,093,408,926	-	2.08	-	20.2%	-	-	-	-	-
Ares Corporate Opportunities Fund V, L.P.	http://www.aresgmt.com	2017	425,000,000	463,306,544	214,042,869	625,066,498	8,039,806	1.35	2,209,022	9.6%	14.2%	-	-	2,209,022	35,612
Ares Corporate Opportunities Fund VI, L.P.	http://www.aresgmt.com	2021	250,000,000	215,578,656	49,150,403	246,221,041	1,065,326	1.14	4,315,326	14.9%	19.6%	-	-	4,315,326	-
Ares Corporate Opportunities Fund, L.P.	http://www.aresgmt.com	2003	100,000,000	135,853,818	195,665,318	195,785,085	-	1.44	-	12.8%	-	-	-	-	-
Ares Private Opportunities (CP), L.P.	http://www.aresgmt.com	2021	199,615,498	186,664,467	39,480,674	248,109,630	-	1.33	377,659	17.4%	17.6%	-	-	377,659	-
Arlington Capital Partners VI, L.P.	https://arlingtoncap.com/	2023	300,000,000	-	-	3,812,034	-	-	2,739,130	NM	NM	-	-	2,739,130	-
Arsenal Capital Partners Growth LP	https://www.arsenalcapital.com	2022	50,000,000	9,353,609	14,380	4,304,599	11,952	0.46	453,838	-54.0%	-37.9%	-	-	453,838	1,387
Arsenal Capital Partners VI LP	https://www.arsenalcapital.com	2022	150,000,000	43,737,019	28,594	43,570,858	28,594	1.00	2,888,828	-0.6%	-3.3%	-	-	2,888,828	20,884
ASF VIII B L.P.	https://www.ardian.com	2020	300,000,000	158,924,090	38,517,420	237,584,073	-	1.49	2,635,655	26.4%	30.3%	-	-	2,635,655	-
Asia Alternatives Capital Partners II LP	http://www.asiaaif.com	2008	48,933,451	50,357,470	112,373,650	129,041,625	3,095,477	2.56	38,684	17.0%	-	-	38,684	-	822,699
Asia Alternatives Capital Partners, LP	http://www.asiaaif.com	2007	50,000,000	53,499,274	93,559,821	97,883,309	201,248	1.83	-	11.2%	-	-	-	-	58,744
Avatar International Investors, L.P.	http://www.cerberuscapital.com	2016	35,950,413	36,431,895	49,062,677	49,062,677	-	1.35	-	8.0%	8.3%	-	-	-	-
Avatar North America Investors, L.P.	http://www.cerberuscapital.com	2016	14,049,587	14,049,587	15,246,063	15,246,063	-	1.09	-	3.2%	3.4%	-	-	-	-
Avenue Asia Special Situations Fund IV, L.P.	http://www.avenuecapital.com	2006	300,000,000	271,629,915	297,297,571	297,297,571	-	1.09	-	2.0%	-	-	-	-	-
Avenue Special Situations Fund IV, L.P.	http://www.avenuecapital.com	2006	150,000,000	150,000,000	212,523,413	212,523,413	-	1.42	-	8.7%	-	-	-	-	-
Avenue Special Situations Fund V, L.P.	http://www.avenuecapital.com	2007	400,000,000	473,059,573	607,116,534	607,116,534	-	1.28	-	11.3%	-	-	-	-	-
Avenue Special Situations Fund VI (A), L.P.	http://www.avenuecapital.com	2011	150,000,000	153,254,923	164,585,575	164,585,575	4,380,031	1.07	-	1.6%	-	-	-	-	-
Bain Capital Tech Opportunities Fund II, L.P.	https://www.baincapital.com	2023	150,000,000	24,000,000	-	22,797,258	-	0.95	1,762,500	-4.9%	45.7%	-	-	1,762,500	5,007
Bain Capital Venture Co-Investment Fund IV, L.P.	https://www.baincapital.com	2023	150,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Bain Capital Venture Fund 2022, L.P.	https://www.baincapital.com	2023	77,775,000	-	-	-	-	-	937,500	NM	NM	-	-	937,500	-
Baring Vostok Private Equity Fund IV L.P. / Supplemental	https://www.baring-vostok.com	2007	100,000,000	91,865,849	98,602,133	99,668,885	47,642	1.08	-	1.5%	-	-	-	-	-
Base10 Advancement Initiative II, L.P.	https://base10.vc	2023	50,000,000	6,750,000	-	5,944,939	-	0.88	686,111	-11.5%	-29.6%	-	-	686,111	-
Base10 Partners III, L.P.	https://base10.vc	2022	50,000,000	11,551,652	-	9,939,260	-	0.86	1,491,298	-19.4%	0.1%	-	-	1,491,298	-
Bay State Partners, L.P.	https://berkshirepartners.com	2022	250,000,000	90,909,091	-	90,848,085	-	1.00	-	-0.1%	0.1%	-	-	-	-
BDC III C LP	http://www.bridgepoint.eu	2017	130,332,445	117,263,205	165,995,918	284,258,422	66,794,813	2.42	2,009,756	35.3%	41.6%	-	-	2,009,756	12,260,292
BDC IV D LP	http://www.bridgepoint.eu	2021	197,746,778	69,562,712	-	64,753,631	-	0.93	4,381,757	-10.1%	9.5%	-	-	4,381,757	-
BE VI 'H' L.P.	http://www.bridgepoint.eu	2019	392,422,920	328,421,897	33,915,784	509,654,382	-	1.55	3,544,139	23.2%	29.9%	-	-	3,544,139	-
Bear Technology Fund, L.P.	https://www.tv.com	2021	100,000,000												

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Blackstone Tactical Opportunities Fund - C.L.P.	http://www.blackstone.com	2012	800,000,000	988,527,735	1,225,033,591	1,323,575,682	6,249,543	1.34	2,073,504	9.3%	-	-	2,073,504	-	-
Blackstone Tactical Opportunities Fund (KG Co-Invest) L.P.	http://www.blackstone.com	2015	153,856,399	139,491,032	114,649,500	217,291,324	3,476,959	1.56	396,417	8.0%	-	-	396,417	-	5,428,836
Blackstone Tactical Opportunities Fund (T4U Co-Invest) L.P.	http://www.blackstone.com	2015	50,000,000	45,526,479	84,286,891	84,560,526	-	1.86	-	12.6%	-	-	-	-	-
Blackstone Tactical Opportunities Fund II - C.L.P.	http://www.blackstone.com	2015	500,000,000	479,325,953	605,140,385	731,384,860	24,642,036	1.53	2,075,881	13.5%	-	-	2,075,881	-	807,698
Blackstone Tactical Opportunities Fund III-C (Surge) L.P.	http://www.blackstone.com	2019	500,000,000	360,360,946	87,873,705	426,564,124	14,056,119	1.18	1,477,202	10.0%	11.1%	-	1,477,202	-	468,055
Blackstone Tactical Opportunities Fund III-C L.P.	http://www.blackstone.com	2018	175,000,000	348,874,980	269,718,339	440,135,219	15,275,398	1.26	2,746,024	13.6%	19.1%	-	2,746,024	1,813	1,262,174
BOND III, LP	www.bondcap.com	2022	75,000,000	4,500,000	-	3,378,761	-	0.75	895,093	-24.7%	-	-	895,093	-	-
Bridgepoint Europe II 'A' LP	http://www.bridgepoint.eu	2001	112,463,773	127,309,560	227,397,574	227,397,574	-	1.79	-	-29.3%	-	-	-	-	-
Bridgepoint Europe II 'C' L.P.	http://www.bridgepoint.eu	2015	27,019,794	1,914,465	683,202	683,202	-	0.36	-	-27.4%	-	-	-	-	-
Bridgepoint Europe III 'C' L.P.	http://www.bridgepoint.eu	2015	26,038,812	16,760,648	13,270,286	19,269,322	-	1.15	-	-3.6%	-	-	-	-	-
Bridgepoint Europe III 'D' LP	http://www.bridgepoint.eu	2005	194,316,953	191,932,333	194,762,790	230,433,994	-	1.20	-	-2.2%	-	-	-	-	-
Bridgepoint Europe IV 'B' L.P.	http://www.bridgepoint.eu	2015	85,904,104	67,960,669	78,211,557	96,394,910	-	1.42	119,901	13.3%	-	-	119,901	-	-
Bridgepoint Europe IV 'D' LP	http://www.bridgepoint.eu	2008	398,339,557	391,605,384	543,455,711	612,455,076	-	1.56	454,797	9.7%	-	-	454,797	-	-
Bridgepoint Europe V	http://www.bridgepoint.eu	2014	448,805,000	380,205,835	661,074,796	661,074,796	-	1.74	683,272	16.3%	-	-	683,272	-	-
BRV Lotus Fund II, L.P.	https://www.brvcap.com	2022	100,000,000	73,419,619	450,253	69,823,112	450,253	0.95	2,818,763	-4.9%	8.0%	-	2,818,763	-	-
Butterfly II, LP	butterflyequity.com	2022	125,000,000	57,598,730	196,857	62,258,655	196,857	1.08	3,442,821	11.0%	-0.8%	-	3,442,821	-	-
BVP Forge Institutional [A], L.P.	https://www.bvp.com	2023	35,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
CA Co-Investment Limited Partnership	http://www.adventinternational.com	2022	150,000,000	100,810,000	-	99,980,778	-	0.99	880,022	-0.8%	0.3%	-	880,022	-	-
California Asia Investors, L.P.	http://www.asiaaif.com	2008	150,000,000	149,505,387	598,385,886	640,842,080	10,139,040	4.29	129,700	26.6%	-	-	129,700	-	1,454,050
California Community Venture Fund, LLC	https://www.harbourvest.com	2003	100,000,000	100,067,655	88,478,382	93,399,378	-	0.93	-	-1.1%	-	-	-	-	-
California Emerging Ventures II, LLC	http://www.grovstreet.com	1999	1,339,569,396	1,391,089,668	1,718,145,285	1,718,145,285	-	1.24	-	3.9%	-	-	-	-	-
California Emerging Ventures III, LLC	http://www.grovstreet.com	2001	510,129,981	618,912,695	856,193,710	856,193,710	-	1.38	43,561	7.2%	-	-	43,561	-	-
California Emerging Ventures IV, LLC	http://www.grovstreet.com	2006	462,853,016	488,832,422	841,922,330	921,922,204	6,972,645	1.89	280,444	12.0%	-	-	280,444	-	528,474
California Emerging Ventures, LLC	https://www.grovstreet.com	1999	952,944,894	1,096,189,129	1,270,832,900	1,270,832,900	-	1.16	-	-3.5%	-	-	-	-	-
California Innovation Opportunities, L.P.	https://a18z.com/	2023	400,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
California Mezzanine Investment Fund, L.P.	https://www.gcmip.com	2016	80,000,000	48,817,743	54,992,247	54,992,247	-	1.13	38,836	4.5%	5.9%	-	38,836	-	-
California Partners, L.P.	http://www.leonardgreen.com	2020	600,000,000	214,097,199	-	243,521,950	-	1.14	160,000	7.7%	7.9%	-	160,000	-	-
CalPERS Clean Energy & Technology Fund, LLC	http://www.capdyn.com	2007	465,000,000	468,423,814	132,249,740	170,500,150	-	0.36	-	-13.0%	-	-	-	-	-
CalPERS Corporate Partners, LLC	http://scg-growth-capital.com	2001	500,000,000	533,507,980	831,997,182	831,997,403	-	1.56	-	9.3%	-	-	-	-	-
CalPERS Wellspring V, L.P.	http://www.wellspringcapital.com	2011	24,975,000	26,651,935	45,022,207	53,682,982	91,888	2.01	-	22.1%	-	-	-	-	-
Canaan Gold Coast L.P.	https://www.canaan.com	2023	100,000,000	10,500,000	-	10,500,000	-	1.00	259,000	0.0%	-	-	259,000	-	-
Canaan XIII L.P.	https://www.canaan.com	2020	200,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Capital Link Fund I, LLC	https://www.gcmip.com	2007	502,000,000	600,796,721	839,885,437	902,144,152	5,999,483	1.50	477,375	7.7%	-	-	477,375	-	65,995
Capital Link Fund II, LLC	https://www.gcmip.com	2008	435,000,000	472,189,335	762,878,324	791,556,066	18,599,974	1.68	475,000	11.9%	-	-	475,000	-	1,637,769
CapVest Equity Partners V SCSp	https://www.capvest.co	2023	325,894,993	5,197,008	-	-	-	0.00	6,391,739	-100.0%	0.0%	-	6,391,739	-	-
Carlyle Asia Growth Partners III, L.P.	https://www.carlyle.com	2005	75,000,000	84,766,869	78,177,512	78,177,512	-	0.92	-	-1.4%	-	-	-	-	-
Carlyle Asia Growth Partners IV, L.P.	https://www.carlyle.com	2008	150,000,000	164,753,175	181,400,516	181,400,516	-	1.10	-	2.4%	-	-	-	-	-
Carlyle Asia Partners II, L.P.	https://www.carlyle.com	2006	150,000,000	168,388,158	237,576,530	257,576,530	-	1.53	-	8.2%	-	-	-	-	(60,792)
Carlyle Asia Partners III, L.P.	https://www.carlyle.com	2008	150,000,000	372,734,107	583,747,390	585,519,613	-	1.57	881,809	10.0%	-	-	881,809	-	2,566,633
Carlyle Asia Partners V, L.P.	https://www.carlyle.com	2018	125,000,000	175,209,055	155,626,644	237,085,065	41,081,799	1.35	2,814,139	21.2%	33.9%	-	2,814,139	22,026	-
Carlyle Europe Partners II, L.P.	https://www.carlyle.com	2003	45,955,513	93,147,145	148,601,012	148,921,342	-	1.60	-	19.7%	-	-	-	-	56,317
Carlyle Europe Partners III, L.P.	https://www.carlyle.com	2007	257,116,717	461,007,537	742,081,294	744,452,196	-	1.61	(289,313)	11.1%	-	-	(289,313)	-	169,119
Carlyle Europe Partners V, S.C.Sp.	https://www.carlyle.com	2019	173,073,048	267,818,117	196,041,293	334,068,145	39,500,732	1.25	3,723,463	13.5%	21.6%	-	3,723,463	-	-
Carlyle Europe Technology Partners II, L.P.	https://www.carlyle.com	2008	101,444,635	110,520,991	204,775,906	204,775,906	-	1.85	-	16.2%	-	-	-	-	-
Carlyle Global Financial Services Partners, L.P.	https://www.carlyle.com	2008	150,000,000	191,950,756	322,548,243	322,548,243	-	1.68	-	13.6%	-	-	-	-	-
Carlyle Japan Partners II, L.P.	https://www.carlyle.com	2006	149,919,260	162,889,202	175,719,094	175,719,094	-	1.08	-	1.5%	-	-	-	-	-
Carlyle Japan Partners, L.P.	https://www.carlyle.com	2001	25,481,114	38,722,584	76,795,315	76,795,315	-	1.98	-	34.1%	-	-	-	-	-
Carlyle Mexico Partners, L.P.	https://www.carlyle.com	2005	25,000,000	30,874,091	37,552,281	37,552,281	-	1.22	-	7.9%	-	-	-	-	-
Carlyle Partners IV L.P.	https://www.carlyle.com	2005	300,000,000	315,731,007	665,380,421	665,380,421	-	2.11	-	14.5%	-	-	-	-	-
Carlyle Partners V, L.P.	https://www.carlyle.com	2007	800,000,000	1,067,512,609	1,722,411,532	1,761,863,911	-	1.65	-	12.9%	-	-	-	783,246	8,013,581
Carlyle Partners VI, L.P.	https://www.carlyle.com	2013	300,850,000	596,384,488	1,071,299,248	1,211,380,932	191,314,785	2.03	1,046,339	16.7%	-	-	1,046,339	-	8,454,634
Carlyle Partners VII, L.P.	https://www.carlyle.com	2018	300,000,000	595,908,974	476,772,439	823,153,591	162,294,842	1.38	3,641,756	15.0%	20.0%	-	3,641,756	-	-
Carlyle Partners VIII, L.P.	https://www.carlyle.com	2022	375,000,000	55,299,612	61,435	50,975,290	60,243	0.92	8,176,290	-11.4%	25.8%	-	8,176,290	525,795	-
Carlyle Realty Partners III, L.P.	https://www.carlyle.com	2001	50,000,000	66,680,742	158,853,317	158,853,317	-	2.38	-	28.3%	-	-	-	-	-
Carlyle Strategic Partners II, L.P.	https://www.carlyle.com	2007	75,000,000	148,927,725	192,976,949	192,976,949	2,253,859	1.30	14,455	11.3%	-	-	14,455	-	-
Carlyle Strategic Partners IV, L.P.	https://www.carlyle.com	2016	150,000,000	182,378,996	81,815,149	207,047,967	857,796	1.14	1,478,332	7.3%	14.7%	-	1,478,332	-	-
Carlyle U.S. Equity Opportunities II, L.P.	https://www.carlyle.com	2015	200,000,000	210,185,452	196,405,519	352,192,142	17,314,687	1.68	1,849,834	15.2%	-	-	1,849,834	750,183	12,529,242
Carlyle U.S. Growth Fund III, L.P.	https://www.carlyle.com	2006	75,000,000	92,198,737	122,886,153	122,886,153	-	1.33	-	7.3%	-	-	-	-	-
Carlyle Venture Partners II, L.P.	https://www.carlyle.com	2001	50,000,000	77,961,221	77,256,662	77,256,662	-	0.99	-	-0.2%	-	-	-	-	-
Carlyle/Riverstone Global Energy and Power Fund II	https://www.carlyle.com	2003	75,000,000	123,495,345	216,931,415	216,931,415	-	1.76	-	52.7%	-	-	-	-	-
Carlyle/Riverstone Global Energy and Power Fund III, L.P.	https://www.carlyle.com	2005	250,000,000	267,305,012	349,377,747	349,377,747	-	1.31	-	5.9%	-	-	-	-	-
Castlelake I, L.P.	http://www.castlelake.com	2007	75,000,000	76,962,343	100,569,781	100,569,781	-	1.31	44,370	3.9%	-	-	44,370	-	-
CD&R Value Building Partners I, L.P.	https://www.cdr-inc.com	2021	245,325,521	245,781,228	5,284,931	285,174,373	5,284,931	1.16	-	12.4%	12.6%	-	-	-	2,285,739
CDH Fund V, L.P.	http://www.cdhfund.com	2014	200,000,000	227,966,964	219,570,531	322,483,966	15,942,699	1.41	2,360,098	8.1%	-	-	2,360,098	-	-
Cedar Street Partners LP	https://www.cedarst.com	2													

CalPERS Alternative Investment Vehicle (AIV) Fee Expense Disclosure - Private Equity
For the Period Ending June 30, 2023

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	Column 15	Column 16
Requirements of § 6254.26											Requirements of § 7514.7				
AIV name	Address	Vintage year	Capital committed (\$)	Cash contributions (\$)	Cash distributions (\$)	Cash distributions + remaining value (\$)	Cash profit received (\$)	Investment multiple	Management fees and costs (\$)	Net IRR	Gross IRR	Fees and expenses paid by CalPERS directly to GP or related parties (\$)	Fees and expenses paid by the AIV to the GP or related parties (\$)	Fees and expenses paid by portfolio companies (\$)	Carried interest distributed (\$)
Clearlake Opportunities Partners (P), L.P.	http://www.clearlakecapital.com	2015	56,700,000	80,640,403	54,574,371	107,847,709	12,337,549	1.34	992,402	10.6%	-	-	992,402	-	-
Clearwater Capital Partners Fund I, L.P.	http://www.clearwatercapitalpartners.com	2007	7,381,847	41,735,012	35,355,880	35,355,880	-	0.85	-	-5.1%	-	-	-	-	-
Clearwater Capital Partners Fund II Holdings, L.P.	http://www.clearwatercapitalpartners.com	2005	54,375,000	63,248,745	79,438,258	79,438,258	-	1.26	-	4.4%	-	-	-	-	-
Clearwater Capital Partners Fund III, L.P.	http://www.clearwatercapitalpartners.com	2006	150,000,000	150,000,000	152,531,855	166,777,082	-	1.11	-	1.6%	-	-	-	-	-
Clearwater ICPL Co-Investment Fund, L.P.	http://www.clearwatercapitalpartners.com	2017	8,594,302	8,594,302	8,594,302	8,594,302	-	1.00	-	0.0%	0.9%	-	-	-	-
Collier International Partners V-A, L.P.	http://www.colliercapital.com	2006	375,000,000	322,288,690	441,631,793	443,037,795	3,604,500	1.37	-	7.5%	-	-	-	-	549,715
Craton Equity Investors I, L.P.	https://www.tow.com	2007	38,153,846	39,336,050	5,300,141	5,300,141	-	0.13	-	-32.8%	-	-	-	-	-
Crestline Pacific Co-Investment, L.P.	https://www.crestlineinvestors.com	2022	500,000,000	2,494,995	46,036	46,036	-	0.02	2,494,995	-100.0%	0.0%	-	2,494,995	-	-
Crosspoint Capital Fund II, L.P.	https://crosspointcapital.com	2023	300,000,000	71,574,466	-	60,728,412	-	0.95	8,902,517	-20.5%	84.5%	-	8,902,517	-	-
CVC Capital Partners Asia V, L.P.	http://www.cvc.com	2020	200,000,000	139,074,597	1,164,129	175,500,228	-	1.26	7,819,220	24.0%	40.6%	-	7,819,220	10,710	-
CVC Capital Partners Strategic Opportunities Compounding Capital L.P.	http://www.cvc.com	2017	1,002,426,006	1,056,174,925	548,405,074	1,704,359,843	17,648,936	1.61	7,301,573	12.2%	15.5%	-	7,301,573	-	-
CVC Capital Partners VI, L.P.	http://www.cvc.com	2014	575,894,020	657,634,703	726,529,519	1,305,195,906	98,798,336	1.98	5,472,869	17.4%	-	-	5,472,869	18,382	50,266,275
CVC Capital Partners VII (A) L.P.	http://www.cvc.com	2018	558,091,123	541,005,756	139,564,516	943,567,531	33,292,971	1.74	6,138,619	23.5%	32.7%	-	6,138,619	6,216	-
CVC Capital Partners VIII (A) L.P.	http://www.cvc.com	2021	810,199,433	460,785,949	533,754	501,018,063	533,754	1.09	18,523,961	11.5%	21.9%	-	18,523,961	-	-
CVC Credit Strategic Investment A.L.P.	http://www.cvc.com	2014	204,294,121	166,936,340	240,442,261	240,533,868	-	1.44	-	19.6%	-	-	-	-	-
CVC European Equity Partners III LP	http://www.cvc.com	2001	200,000,000	234,497,567	592,407,402	606,298,567	-	2.59	-	41.0%	-	-	-	-	-
CVC European Equity Partners IV (D) L.P.	http://www.cvc.com	2005	331,793,204	406,865,452	726,781,649	727,205,416	-	1.79	-	17.2%	-	-	-	-	-
CVC European Equity Partners Tandem Fund (B) L.P.	http://www.cvc.com	2007	474,236,187	570,492,765	734,978,678	735,204,965	-	1.29	-	8.8%	-	-	-	-	-
CVC European Equity Partners V (B) L.P.	http://www.cvc.com	2008	572,452,830	710,667,384	1,289,498,170	1,300,603,282	1,034,424	1.83	-	16.4%	-	-	-	-	195,738
Dragoneer Opportunities Fund VI, L.P.	https://www.dragoneergrowth.com	2022	50,000,000	6,288,396	-	3,905,957	-	0.62	750,000	-37.8%	13.1%	-	750,000	-	-
DS Opportunities (C) LP	https://www.vitruvianpartners.com	2021	490,753,376	108,903,478	-	182,453,180	-	1.68	-	50.1%	50.9%	-	-	-	-
EM Alternatives Investments, L.P.	http://www.emalternatives.com	2007	100,000,000	116,540,310	125,604,261	139,553,108	78,285	1.20	454,885	3.5%	-	-	454,885	-	-
Energy Future Holdings Corporation	http://www.kkr.com/	2007	75,000,000	74,950,590	-	-	-	0.00	-	-45.9%	-	-	-	-	-
EQT IX (No.2) USD SCSp	https://eqtgroup.com	2021	750,000,000	734,524,212	72,693,771	875,604,923	1,531,640	1.19	13,518,787	14.1%	22.8%	-	13,518,787	-	-
EQT X (No.2) USD SCSp	www.eqtgroup.com	2022	500,000,000	8,361,657	8,361,657	8,361,657	-	1.00	5,043,989	NM	NM	-	5,043,989	-	-
Essex Woodlands Health Ventures Fund VIII, L.P.	https://www.ehw.com	2008	125,000,000	127,644,136	111,021,861	111,021,861	-	0.87	-	-2.5%	-	-	-	-	-
EW Healthcare Partners Acquisition Fund, L.P.	https://www.ehw.com	2021	38,998,130	39,041,648	45,225,544	45,225,544	-	1.16	-	13.0%	13.0%	-	-	-	-
First Reserve Fund XI, L.P.	https://www.firstreserve.com	2006	500,000,000	570,173,986	390,721,510	390,946,983	-	0.69	-	-9.4%	-	-	-	-	-
First Reserve Fund XII, L.P.	https://www.firstreserve.com	2008	300,000,000	347,752,414	194,724,183	194,724,183	-	0.56	-	-15.4%	-	-	-	-	-
First Reserve Fund XIII, LP	https://www.firstreserve.com	2014	400,000,000	498,695,574	193,049,900	461,688,085	8,607,413	0.93	1,961,645	-2.6%	-	-	1,961,645	-	-
Forecastle, L.P.	https://www.generalatlantic.com	2020	500,000,000	278,597,650	1,923,847	356,508,445	-	1.28	762,899	14.3%	14.4%	-	762,899	-	-
Fourth Street Partners - CPS L.P.	http://www.blackstone.com	2021	500,000,000	450,000,000	-	503,936,548	-	1.12	-	9.3%	9.3%	-	-	-	-
Francisco Partners Agility II, L.P.	https://www.franciscopartners.com	2020	50,000,000	31,825,000	-	40,737,798	-	1.28	1,334,867	22.0%	31.2%	-	1,334,867	-	-
Francisco Partners Agility III, L.P.	https://www.franciscopartners.com	2021	100,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Francisco Partners II, L.P.	https://www.franciscopartners.com	2006	175,000,000	174,005,517	286,178,031	287,276,158	29,201,938	1.65	-	10.4%	-	-	-	-	-
Francisco Partners III, L.P.	https://www.franciscopartners.com	2011	100,000,000	95,284,663	284,081,776	327,916,333	-	3.44	86,189	23.4%	-	-	86,189	-	-
Francisco Partners VI, L.P.	https://www.franciscopartners.com	2021	250,000,000	183,875,000	-	210,932,218	-	1.15	3,287,167	12.9%	20.1%	-	3,287,167	-	-
Francisco Partners VII, L.P.	https://www.franciscopartners.com	2020	450,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Francisco Partners, L.P.	https://www.franciscopartners.com	2000	50,000,000	52,654,785	66,630,510	66,630,510	-	1.27	-	4.4%	-	-	-	-	-
GC Customer Value Fund II, L.P.	https://www.generalcatalyst.com	2023	300,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
GCM Grosvenor DEM II, L.P.	https://www.gcmpl.com	2014	250,000,000	255,707,834	197,814,941	431,268,432	39,767,619	1.69	1,609,475	17.6%	-	-	1,609,475	-	641,673
GCM Grosvenor DEM III, L.P.	https://www.gcmpl.com	2019	550,000,000	668,782,560	77,662,247	585,453,754	13,834,623	1.59	2,877,638	32.3%	35.9%	-	2,877,638	-	-
GCM Grosvenor DEM, L.P.	https://www.gcmpl.com	2012	100,000,000	114,138,585	108,257,311	161,040,219	5,523,721	1.41	752,616	10.2%	-	-	752,616	-	-
GCM Grosvenor Elevate Fund I, L.P.	https://www.gcmgrosvenor.com	2020	500,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
General Atlantic Managed Account	https://www.generalatlantic.com	2020	750,000,000	595,240,654	7,117,059	632,957,274	2,134,244	1.06	11,421,535	4.0%	7.5%	-	11,421,535	-	-
General Catalyst Group XI - Health Assurance, L.P.	https://www.generalcatalyst.com	2023	200,000,000	-	-	-	-	-	-	69.923	NM	-	69,923	-	-
Genstar Capital Partners X, L.P.	https://www.genicap.com	2021	100,000,000	56,742,576	-	60,110,859	-	1.06	578,991	8.4%	12.1%	-	578,991	-	-
Genstar X Opportunities Fund I, L.P.	https://www.genicap.com	2021	150,000,000	89,203,376	-	94,516,464	-	1.06	1,048,908	6.8%	8.4%	-	1,048,908	-	-
Golden State Investment Fund, LLC	http://www.hamillonline.com	2006	533,058,824	521,614,092	816,997,677	816,997,677	-	1.57	200,853	8.2%	-	-	200,853	-	-
GPX IX Foresout Co-Investment Limited Partnership	http://www.adventinternational.com	2020	84,000,000	82,061,582	-	119,954,282	-	1.46	454,008	17.7%	17.9%	-	454,008	-	-
GRE IX TKE Co-Investment Limited Partnership	http://www.adventinternational.com	2020	43,035,506	39,855,066	-	55,640,306	-	1.40	10,964	13.2%	13.4%	-	10,964	-	-
Grandval II, L.P.	http://insightcapitalpartners.com	2019	1,050,000,000	601,513,959	-	848,349,389	-	1.41	300,000	17.9%	18.0%	-	300,000	-	-
Grandval, L.P.	http://insightcapitalpartners.com	2018	50,000,000	49,754,844	-	76,180,406	-	1.53	141,000	22.9%	23.1%	-	141,000	-	-
GranTain Co-Invest L.P.	http://www.provequity.com	2021	200,000,000	110,030,442	-	109,508,354	-	1.00	454,158	-0.4%	0.1%	-	454,158	-	-
Green Equity Investors CF II, L.P.	http://www.leonardgreen.com	2021	60,537,375	60,708,143	-	70,500,236	-	1.16	-	12.5%	14.8%	-	-	-	-
Green Equity Investors CF, L.P.	http://www.leonardgreen.com	2021	186,639,450	171,831,949	84,579,303	231,036,696	2,993,595	1.34	29,930	22.5%	46.1%	-	29,930	-	748,400
Green Equity Investors IV, L.P.	http://www.leonardgreen.com	2003	168,628,515	170,699,920	320,319,105	320,319,105	-	1.88	-	11.2%	-	-	-	-	-
Green Equity Investors IX, L.P.	http://www.leonardgreen.com	2023	500,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Green Equity Investors V, L.P.	http://www.leonardgreen.com	2007	400,000,000	445,789,540	1,023,767,776	1,029,905,560	-	2.31	7,414	18.5%	-	-	7,414	-	-
Green Equity Investors VIII, L.P.	http://www.leonardgreen.com	2020	600,000,000	523,147,986	5,111,178	597,768,075	-	1.14	2,130,241	8.8%	-	-	2,130,241	-	-
Greenbriar Equity Fund VI, L.P.	www.greenbriarequity.com	2023	95,000,000	-	-	-	-	-	-	636,370	NM	-	636,370	3,394	-
Greenleaf Co-Invest Partners, L.P.	https://www.carlyle.com	2021	975,000,000	455,065,026	8,369,204	514,057,105	-	1.13	1,959,813	9.3%	9.7%	-	1,959,813	-	-
GSO Capital Opportunities Fund II L.P.	http://www.blackstone.com	2011	250,000,000	311,906,489	380,608,946	380,608,946	-	1.22	18,358	9.6%	-	-	18,358	-	-
GSO Capital Opportunities Fund L.P.	http://www.blackstone.com	2008	100,000,000	166,001,949	229,611,189	229,611,189	-	1.38	-	17.1%	-	-	-	-	-
GSO Capital Solutions Fund II, L.P.	http://www.blackstone.com	2014	500,000,000	536,656,640	528,697,922	528,697,922	-	0.99	68,505	-1.1%	-	-	68,505	-	-
GSO Energy Partners-C II LP	http://www.blackstone.com	2016	250,000,000	230,397,236	238,231,369	293,180,843	10,807,941	1.27	668,548	7.8%	10.3%	-			

CalPERS Alternative Investment Vehicle (AIV) Fee Expense Disclosure - Private Equity
For the Period Ending June 30, 2023

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	Column 15	Column 16
Requirements of § 6254.26												Requirements of § 7514.7			
AIV name	Address	Vintage year	Capital committed (\$)	Cash contributions (\$)	Cash distributions (\$)	Cash distributions + remaining value (\$)	Cash profit received (\$)	Investment multiple	Management fees and costs (\$)	Net IRR	Gross IRR	Fees and expenses paid by CalPERS directly to GP or related parties (\$)	Fees and expenses paid by the AIV to the GP or related parties (\$)	Fees and expenses paid by portfolio companies (\$)	Carried interest distributed (\$)
Insight Partners XII, L.P.	http://insightcapitalpartners.com	2021	600,000,000	416,729,845	663,047	359,351,148	-	0.86	20,400,000	-12.3%	-8.0%	-	20,400,000	-	-
Insight Partners XIII Growth Buyout Fund, L.P.	http://insightcapitalpartners.com		100,000,000	-	-	-	-	-	-	NM	-	-	-	-	-
Insight Partners XIII, L.P.	http://insightcapitalpartners.com		300,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Insight Venture Partners Growth-Buyout Coinvestment Fund (B), L.P.	http://insightcapitalpartners.com	2015	400,000,000	423,640,000	629,514,103	1,500,517,593	-	3.54	4,127,329	30.4%	-	-	4,127,329	-	534,681
Insight Venture Partners IX, L.P.	http://insightcapitalpartners.com	2015	100,000,000	105,668,637	122,155,823	378,319,555	16,657,143	3.58	1,458,741	26.1%	-	-	1,458,741	-	11,527,118
Insight Venture Partners V Coinvestment Fund, L.P.	http://insightcapitalpartners.com	2005	14,000,000	14,000,000	47,668,884	47,668,884	-	3.40	-	-	-	-	-	-	-
Insight Venture Partners V, L.P.	http://insightcapitalpartners.com	2005	32,500,000	32,500,000	90,913,937	90,913,937	-	2.80	-	-	-	-	-	-	-
Insight Venture Partners VI, L.P.	http://insightcapitalpartners.com	2007	68,000,000	75,853,084	186,730,689	186,730,689	-	2.53	-	-	-	-	-	-	-
Insight Venture Partners X, L.P.	http://insightcapitalpartners.com	2018	250,000,000	261,808,718	113,327,321	633,402,282	5,070,930	2.42	3,732,821	7.1%	36.8%	-	3,732,821	-	1,835,753
Ithaca L.P.	http://www.permira.com	2015	75,000,000	75,000,000	9,725,666	132,471,225	-	1.77	125	7.9%	-	-	125	-	-
Jade Equity Investors II, L.P.	http://www.leonardgreen.com		150,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Jade Equity Investors, L.P.	http://www.leonardgreen.com	2020	155,000,000	116,513,509	26,097,729	154,107,060	1,586,408	1.32	-	26.6%	44.1%	-	-	-	396,602
K5 Private Investors, L.P.	https://k1im.com	2021	150,000,000	71,576,002	-	77,326,137	-	1.08	4,033,056	7.1%	23.2%	-	4,033,056	-	-
Karakoram Fund C, L.P.	https://k1im.com	2022	200,000,000	186,113,458	-	206,656,246	-	1.11	979,841	14.2%	17.8%	-	979,841	-	-
Khosla Ventures III, L.P.	http://www.khoslaventures.com	2009	200,000,000	199,100,000	345,213,302	380,083,245	17,136,780	1.91	436,476	10.1%	-	-	436,476	-	-
Khosla Ventures Seed, L.P.	http://www.khoslaventures.com	2009	60,000,000	60,000,000	12,484,329	113,739,379	-	1.90	300,000	6.3%	-	-	300,000	-	-
KKR 2006 Fund L, P.	http://www.kkr.com	2006	400,000,000	595,398,103	940,536,675	940,834,291	20,292,433	1.58	196,454	8.2%	-	-	196,454	-	3,856,533
KKR Asian Fund II, L.P.	http://www.kkr.com	2013	300,000,000	638,824,286	594,427,849	1,118,926,165	-	1.16	1,809,058	4.2%	-	-	1,809,058	-	-
KKR Asian Fund IV SCSp	http://www.kkr.com	2021	300,000,000	109,767,819	831,005	118,798,262	831,005	1.08	9,315,386	7.1%	12.9%	-	9,315,386	1,844,015	-
KKR Asian Fund L.P.	http://www.kkr.com	2007	272,575,591	355,648,095	601,148,863	601,311,683	-	1.69	-	13.6%	-	-	-	-	-
KKR European Fund II, L.P.	http://www.kkr.com	2005	202,851,239	236,198,253	294,468,724	295,201,266	-	1.25	4,702	3.9%	-	-	4,702	-	-
KKR European Fund III, L.P.	http://www.kkr.com	2008	318,853,311	420,858,018	590,797,902	596,738,151	-	1.42	163,102	9.5%	-	-	163,102	-	-
KKR European Fund V (USD) SCSp	http://www.kkr.com	2020	300,000,000	261,090,139	50,990,934	321,303,183	13,646,215	1.23	6,458,055	11.7%	16.2%	-	6,458,055	105,983	-
KKR European Fund, L. P.	http://www.kkr.com	2001	75,000,000	99,833,639	216,831,549	216,831,549	-	2.17	-	24.7%	-	-	-	-	-
KKR Millennium Fund L.P.	http://www.kkr.com	2002	150,000,000	208,148,476	373,038,640	373,038,640	-	1.79	-	16.4%	-	-	-	-	-
KKR North America Fund XIII SCSp	http://www.kkr.com	2022	600,000,000	201,044,697	-	206,783,782	-	1.03	7,358,337	4.1%	-0.4%	-	7,358,337	3,213,996	-
KM Corporate Partners Fund II, LP	http://scg-growth-capital.com	2007	200,000,000	195,212,804	238,176,999	275,444,771	31,944,557	1.41	260,371	6.0%	-	-	260,371	-	(406,714)
KPS Special Situations Fund III, LP	http://www.kpsfund.com	2007	175,000,000	244,824,897	428,047,797	428,415,036	608,484	1.75	30,251	23.5%	-	-	30,251	-	296,612
Lightspeed Opportunity Fund II, LP	https://lsvp.com/	2022	200,000,000	44,000,000	-	43,335,625	-	0.98	-	-0.6%	-	-	-	-	-
Lightspeed Venture Partners Select V, L.P.	https://lsvp.com/	2022	100,000,000	27,000,000	-	23,850,106	-	0.88	2,157,911	-15.2%	-2.4%	-	2,157,911	-	-
Lightspeed Venture Partners XIV-A (Inception), L.P.	https://lsvp.com/	2022	45,000,000	15,300,000	-	14,234,876	-	0.93	1,039,762	-9.1%	2.4%	-	1,039,762	-	-
Lightspeed Venture Partners XIV-B (Ignite), L.P.	https://lsvp.com/	2022	55,000,000	14,850,000	-	13,222,331	-	0.89	1,229,141	-14.0%	-1.1%	-	1,229,141	-	-
Lime Rock Partners IV AF, L.P.	https://www.lrparters.com	2018	83,686,107	84,080,111	120,485,285	120,485,285	32,173,271	1.43	95,768	9.5%	9.6%	-	95,768	-	-
Lime Rock Partners IV, LP	https://www.lrparters.com	2006	43,000,000	47,917,078	139,501,029	139,600,966	-	2.91	-	-14.6%	-	-	-	-	-
Lime Rock Partners V, L.P.	https://www.lrparters.com	2008	85,000,000	95,113,329	78,241,470	78,241,470	-	0.82	5,977	-3.9%	-	-	5,977	-	-
Lindsay Goldberg V, L.P.	http://www.lindsaygoldbergllc.com	2015	250,000,000	209,693,825	353,763,756	448,690,214	23,659,140	2.14	804,844	32.2%	-	-	804,844	437,064	1,872,751
Lindsay Goldberg V LP, L.P.	http://www.lindsaygoldbergllc.com	2020	250,000,000	124,570,314	34,105,273	171,436,133	14,751,430	1.38	6,194,701	26.4%	40.4%	-	6,194,701	16,274	207,173
Lion Capital Fund II, L.P.	http://www.lioncapital.com	2007	210,034,477	260,785,135	185,028,394	185,028,394	-	0.71	-	-7.2%	-	-	-	-	-
LongRange Capital Fund I, L.P.	https://www.longrangepartners.com	2020	1,500,000,000	588,567,574	-	594,414,005	-	1.00	14,258,975	0.2%	7.1%	-	14,258,975	-	-
Madison Dearborn Capital Partners IV, L.P.	http://www.mdcp.com	2000	150,000,000	174,113,440	311,241,724	311,241,724	-	1.79	-	13.9%	-	-	-	-	-
Madison Dearborn Capital Partners V, L.P.	http://www.mdcp.com	2006	300,000,000	351,612,894	530,094,898	540,614,310	696,289	1.54	-	7.4%	-	-	-	27,148	174,110
Madison Dearborn Capital Partners VIII, LP	http://www.mdcp.com	2020	400,000,000	266,600,081	31,686,968	276,664,631	815,125	1.04	7,467,164	3.3%	13.5%	-	7,467,164	63,513	-
MHR Institutional Partners II LP	https://www.mhrfund.com	2003	50,000,000	53,012,719	123,499,282	123,499,282	-	2.33	-	12.5%	-	-	-	-	-
MHR Institutional Partners III LP	https://www.mhrfund.com	2006	350,000,000	371,406,149	501,002,843	501,002,843	-	1.35	-	5.3%	-	-	-	-	-
Midfield Road Private Opportunities Fund, L.P.	https://www.summitpartners.com	2021	800,000,000	106,456,220	-	107,589,080	-	1.01	312,559	0.7%	1.0%	-	312,559	-	-
Moreton Bay SPV, LP	https://crosspointcapital.com	2023	530,000,000	481,070,122	-	480,903,847	-	1.00	748,125	-0.1%	-1.8%	-	748,125	-	-
Mur Woods Partners, L.P.	http://www.welshcarson.com	2023	250,000,000	40,119,600	-	40,034,611	-	1.00	199,600	-0.2%	-1.3%	-	199,600	-	-
New Mountain Partners II, L.P.	http://www.newmountaincapital.com	2005	150,000,000	138,789,061	265,503,539	265,503,539	486,611	1.91	71,878	13.6%	-	-	71,878	-	111,717
New Mountain Partners III, L.P.	http://www.newmountaincapital.com	2007	400,000,000	468,482,943	1,054,284,551	1,074,070,558	1,750,669	2.29	160,180	14.6%	-	-	160,180	153,769	11,855
New Mountain Partners VII, L.P.	http://www.newmountaincapital.com	2021	600,000,000	371,166,065	3,508,818	425,280,644	915	1.15	7,940,515	13.8%	27.6%	-	7,940,515	-	-
Newbridge Asia IV, L.P.	https://tpg.com	2005	180,000,000	195,554,362	413,553,987	413,553,987	-	2.11	-	16.8%	-	-	-	-	184,945
NM Pacific, L.P.	http://www.newmountaincapital.com	2021	200,000,000	185,917,906	-	246,214,319	-	1.32	764,616	29.0%	29.3%	-	764,616	-	-
NMP III Continuation Fund, L.P.	http://www.newmountaincapital.com	2021	90,723,142	73,885,724	24,826,526	103,351,727	8,569,569	1.40	619,371	28.1%	37.0%	-	619,371	57,913	2,142,392
Nordic Bear SCSp	https://eqtgroup.com	2021	1,000,000,000	594,363,256	6,281,884	628,660,821	-	1.06	2,212,471	4.2%	4.6%	-	2,212,471	-	-
Oak HC/FT Partners V, L.P.	http://www.57stars.net	2022	200,000,000	19,623,090	248	22,461,709	248	1.14	3,991,426	37.7%	-	-	3,991,426	-	-
Oak Hill Capital Partners II, L.P.	http://www.oakhillcapital.com	2004	75,000,000	86,803,036	137,023,665	137,196,687	-	1.58	-	9.7%	-	-	-	-	-
Oak Hill Capital Partners III, L.P.	http://www.oakhillcapital.com	2007	300,000,000	380,088,943	603,658,189	603,658,189	-	1.59	-	9.8%	-	-	-	-	-
Oaktree Latigo Investors Fund, L.P.	http://www.oaktreecapital.com	2020	1,000,000,000	480,000,000	187,500,000	613,224,342	-	1.28	4,590,096	13.4%	16.0%	-	4,590,096	-	-
Oaktree Opportunities Fund VIII, L.P.	http://www.oaktreecapital.com	2011	200,000,000	200,000,000	240,374,146	329,368,832	18,200,000	1.65	412,841	8.2%	-	-	412,841	-	-
OHA Black Bear Fund, L.P.	https://www.oakhilladvisors.com	2020	1,000,000,000	260,000,000	107,425,743	372,032,709	-	1.43	3,042,006	15.1%	17.4%	-	3,042,006	-	-
Onex Partners IV, L.P.	http://www.onex.com/	2014	300,000,000	307,294,407	247,704,554	440,341,452	24,626,451	1.43	1,340,700	8.2%	-	-	1,340,700	179,898	-
Onex Partners V-B LP	http://www.onex.com/	2018	500,000,000	448,982,585	52,110,259	551,546,999	1,449,764	1.23	8,214,314	9.8%	14.8%	-	8,214,314	42,184	3,413,692
Orchard Park, L.P.	www.agm.com	2023	303,000,000	260,778,443	-	305,099,400	-	1.17	313,870	11.0%	-	-	313,870	-	-
PAG Asia I LP	http://www.pagasia.com	2012	100,000,000	120,393,766	201,841,431	226,359,591	1,97								

CalPERS Alternative Investment Vehicle (AIV) Fee Expense Disclosure - Private Equity
For the Period Ending June 30, 2023

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	Column 15	Column 16
Requirements of § 6254.26											Requirements of § 7514.7				
AIV name	Address	Vintage year	Capital committed (\$)	Cash contributions (\$)	Cash distributions (\$)	Cash distributions + remaining value (\$)	Cash profit received (\$)	Investment multiple	Management fees and costs (\$)	Net IRR	Gross IRR	Fees and expenses paid by CalPERS directly to GP or related parties (\$)	Fees and expenses paid by the AIV to the GP or related parties (\$)	Fees and expenses paid by portfolio companies (\$)	Carried interest distributed (\$)
Project Quail Opportunities, L.P.	https://www.thomabravo.com	2022	600,000,000	220,828,958	-	220,237,924	-	1.00	828,958	-0.5%	-0.1%	-	828,958	2,152	-
Providence Equity Partners V	http://www.provequity.com	2005	125,000,000	157,826,798	184,830,557	184,830,557	-	1.17	-	3.1%	-	-	-	-	-
Providence Equity Partners VI L.P.	http://www.provequity.com	2007	400,000,000	504,381,279	647,278,011	647,278,011	-	1.28	-	5.4%	-	-	-	-	-
Prysm Capital Fund I, L.P.	https://www.prysmcapital.com	2023	100,000,000	74,161,981	-	48,901,224	-	0.66	5,382,083	-33.0%	-	-	5,382,083	-	-
PSG Encore L.P.	https://www.psgequity.com	2022	100,000,000	32,870,283	73,985	28,901,013	73,985	0.88	601,947	-14.9%	-12.4%	-	601,947	162,710	-
PSG Europe II L.P.	https://www.psgequity.com	-	108,645,000	-	-	-	-	-	1,734,116	NM	-	-	1,734,116	-	-
PSG V L.P.	https://www.psgequity.com	2021	100,000,000	42,966,742	3,202,689	45,705,810	534,475	1.06	3,609,560	8.0%	26.4%	-	3,609,560	-	-
Q-Street Capital, L.P.	https://www.franciscopartners.com	2021	400,000,000	125,309,191	-	143,234,318	-	1.14	-	10.4%	10.8%	-	-	-	-
Red Admiral Fund LP	butterflyequity.com	2023	250,000,000	130,000,000	-	129,963,081	-	1.00	-	0.0%	0.2%	-	-	-	-
Redwood Lane Capital, L.P.	https://www.veritascapital.com	2022	550,000,000	327,546,336	-	340,043,931	-	1.04	964,817	17.6%	-5.2%	-	964,817	-	-
Redwood Opportunities SCSp	http://www.permira.com	2020	600,000,000	495,103,380	-	543,942,983	-	1.10	1,086,204	8.3%	8.7%	-	1,086,204	-	-
Riverstone Global Energy and Power Fund V, L.P.	http://www.riverstonelic.com	2012	400,000,000	529,262,992	305,359,454	437,868,340	14,146,708	0.83	3,151,774	-4.6%	-	-	3,151,774	39,738	(1,639,463)
Riverstone Global Energy and Power Fund VI, L.P.	http://www.riverstonelic.com	2016	500,000,000	634,368,674	376,769,900	699,818,103	76,990,469	1.10	4,911,106	3.1%	7.1%	-	4,911,106	109,135	-
Riverstone/Carlyle Global Energy and Power Fund IV, L.P.	http://www.riverstonelic.com	2008	500,000,000	592,441,036	639,219,486	639,219,486	-	1.08	60,254	2.1%	-	-	60,254	-	-
Riverstone/Carlyle Renewable & Alternative Energy Fund II, L.P.	http://www.riverstonelic.com	2008	300,000,000	331,335,526	359,816,666	359,816,666	-	1.09	43,868	1.9%	-	-	43,868	-	-
Riverwood Capital Partners (Parallel - A) L.P.	http://www.riverwoodcapital.com	2010	150,000,000	175,108,088	332,285,263	332,285,263	-	1.90	23,665	22.1%	-	-	23,665	-	-
Rubicon Partners SCSp	www.capvest.co	2023	488,902,500	-	-	-	-	-	-	NM	NM	-	-	-	-
Sacramento Private Equity Partners, L.P.	http://www.jasperridge.com	2006	605,000,000	526,175,477	915,949,427	1,026,339,117	17,504,998	1.95	-	11.6%	-	-	-	-	1,522,918
SAIF Partners III L.P.	http://www.sbaif.com	2007	100,000,000	127,020,773	144,603,813	224,592,763	2,351,724	1.77	94,400	6.5%	-	-	94,400	-	-
SAIF Partners IV L.P.	http://www.sbaif.com	2010	120,000,000	151,856,026	108,968,640	220,268,580	8,308,674	1.45	1,496,358	5.1%	-	-	1,496,358	-	-
Samson Brunello 1, L.P.	https://www.hf.com	2021	38,131,259	38,154,419	-	85,232,944	-	2.23	10,932	46.3%	55.6%	-	10,932	-	-
Samson Co-Invest III, L.P.	http://www.kkr.com	2011	100,000,000	100,400,000	-	-	-	-	-	-100.0%	-	-	-	-	-
Samson Partners, L.P.	https://www.hf.com	2020	238,801,883	172,079,078	7,504,791	224,965,344	-	1.31	-	12.5%	16.4%	-	-	-	-
Sankaty Managed Account (CalPERS), L.P.	http://www.baincapitalcredit.com	2014	500,000,001	500,351,726	547,129,687	547,129,687	5,097,774	1.09	306,406	3.1%	-	-	306,406	-	-
Sequoia Capital China Expansion Fund I, L.P.	https://www.sequoiacap.cn/en	-	134,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Sequoia Capital China Growth Fund VII, L.P.	https://www.sequoiacap.cn/en	2023	104,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Sequoia Capital China Seed Fund III, L.P.	https://www.sequoiacap.cn/en	2022	12,000,000	1,200,000	-	972,548	-	0.81	228,706	-24.0%	-0.1%	-	228,706	-	-
Sequoia Capital China Venture Fund IX, L.P.	https://www.sequoiacap.cn/en	2022	32,000,000	4,160,000	-	3,698,330	-	0.89	461,784	-31.0%	0.0%	-	461,784	-	-
Sierra Partners, L.P.	http://www.ardian.com	2020	150,000,000	52,933,604	19,290,698	73,965,332	-	1.40	87,196	34.4%	34.4%	-	87,196	-	-
Silver Lake Partners II, L.P.	http://www.silverlake.com	2004	125,000,000	135,417,964	237,692,578	237,692,578	-	1.76	-	11.0%	-	-	-	-	-
Silver Lake Partners III, L.P.	http://www.silverlake.com	2007	480,000,000	612,514,478	1,154,411,456	1,185,062,400	334,561	1.93	25,259	18.5%	-	-	25,259	-	73,865
Silver Lake Partners IV, L.P.	http://www.silverlake.com	2013	320,000,000	375,709,819	406,720,497	915,038,244	15,205,109	2.44	2,464,855	22.3%	-	-	2,464,855	5,221	543,881
Silver Lake Partners V, L.P.	http://www.silverlake.com	2018	400,000,000	398,888,547	147,476,306	602,778,997	16,336,445	1.51	4,071,406	14.8%	20.9%	-	4,071,406	87,840	2,928,852
Silver Lake Partners VI, L.P.	http://www.silverlake.com	2021	800,000,000	656,655,476	56,486,715	681,087,833	-	1.04	16,873,334	3.1%	7.2%	-	16,873,334	-	-
Silver Lake Partners VII, L.P.	https://www.silverlake.com/	-	350,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Silver Lake Tech Inv III	http://www.silverlake.com	2008	21,220,241	21,250,919	44,359,778	44,359,778	-	2.09	-	32.3%	-	-	-	-	-
Silver Lake Technology Inv Sumeru	http://www.silverlake.com	2008	6,062,750	6,081,539	8,395,772	8,395,772	-	1.38	-	8.7%	-	-	-	-	-
Silver Lake Technology Investors IV, LP	http://www.silverlake.com	2013	80,000,000	86,212,546	116,576,260	262,658,636	3,778,437	3.05	158,062	29.4%	-	-	158,062	-	-
Silver Lake Technology Investors V, L.P.	http://www.silverlake.com	2018	100,000,000	93,000,793	41,006,683	163,175,949	4,729,917	1.75	79,892	18.2%	18.3%	-	79,892	-	-
Siris Partners III, L.P.	https://siris.com	2015	75,000,000	85,577,071	112,800,189	112,800,189	4,389,426	1.32	20,718	10.0%	-	-	20,718	69,985	-
Siris Partners IV, L.P.	https://siris.com	2019	100,000,000	84,090,019	11,900,619	128,852,581	362,166	1.53	2,158,104	17.8%	25.7%	-	2,158,104	216,756	-
SL SPV-1, L.P.	http://www.silverlake.com	2017	38,675,166	83,017,218	6,187,918	90,599,501	2,756,292	1.09	380,792	1.6%	2.6%	-	380,792	-	-
SL SPV-2, L.P.	http://www.silverlake.com	2019	28,417,191	50,131,559	7,625,774	97,293,572	1,454,388	1.94	274,178	18.3%	22.7%	-	274,178	-	-
SPRINGBLUE A, L.P.	https://www.goodwatercap.com	2021	50,000,000	23,544,224	-	19,466,305	-	0.83	1,399,275	-14.9%	-4.1%	-	1,399,275	-	-
Springblue A-V, L.P.	https://www.goodwatercap.com	-	60,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
SPRINGBLUE B, L.P.	https://www.goodwatercap.com	2021	50,000,000	36,125,000	-	33,021,522	-	0.91	1,094,362	-7.7%	-3.2%	-	1,094,362	-	-
Springblue B-III, L.P.	https://www.goodwatercap.com	2023	40,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
SR One Capital Fund II-A, LP	https://www.srone.com	2023	90,000,000	-	-	-	-	-	2,771,507	NM	NM	-	-	2,771,507	-
Summit Partners Growth Equity Fund X-A, L.P.	https://www.summitpartners.com	2020	250,000,000	232,248,806	58,798,247	312,095,269	11,228,681	1.34	2,424,710	20.6%	31.8%	-	2,424,710	-	-
Summit Partners Growth Equity Fund XI-A, L.P.	https://www.summitpartners.com	2022	400,000,000	72,839,142	-	76,540,524	-	1.05	-	8.6%	-13.3%	-	-	-	-
Sunrise Boulevard PE Partners L.P.	http://www.kkr.com	2021	500,000,000	343,364,726	-	385,794,162	-	1.12	-	23.4%	23.4%	-	-	-	-
TA Select Opportunities Fund II-A, L.P.	https://www.ta.com/	2021	50,000,000	20,000,000	-	19,313,024	-	0.97	-	-4.4%	-4.5%	-	-	-	-
TA XIV-A, L.P.	https://www.ta.com/	2021	150,000,000	87,000,000	-	79,352,878	-	0.91	2,225,687	-10.7%	-10.7%	-	2,225,687	-	-
Tailwind Capital Partners (PP), LP	http://www.tailwind.com	2007	77,510,000	97,570,000	145,519,018	145,519,018	-	1.49	-	11.2%	-	-	-	-	-
Tailwind Capital Partners II, LP	http://www.tailwind.com	2014	150,000,000	155,098,876	176,773,119	267,560,863	8,530	1.73	648,163	13.1%	-	-	648,163	172,058	-
Tailwind Capital Partners III, L.P.	http://www.tailwind.com	2018	200,000,000	183,634,815	87,639,978	278,943,754	-	1.52	3,497,244	21.9%	29.2%	-	3,497,244	1,409,633	-
TCC Opportunities, L.P.	http://www.towerbrook.com	2021	500,000,000	208,369,094	860,142	240,005,412	860,142	1.15	74,925	15.3%	15.4%	-	74,925	-	-
TCP II Co-Invest B, L.P.	http://www.tailwind.com	2015	50,000,000	54,679,173	50,754,101	124,907,618	46,107	2.28	119,760	17.2%	-	-	119,760	-	-
TCV X, L.P.	https://www.tcv.com	2019	175,000,000	131,343,267	16,049,834	249,762,700	4,586,143	1.90	3,500,000	24.0%	30.6%	-	3,500,000	-	-
TCV XI, L.P.	https://www.tcv.com	2021	300,000,000	153,554,264	-	139,486,346	-	0.91	5,092,628	-6.6%	-4.7%	-	5,092,628	-	-
The Central Valley Fund II SBIC, LP	https://www.centralvalleyfund.com	2012	12,000,000	7,865,917	16,790,929	16,790,929	5,078,162	2.13	83,697	12.7%	-	-	83,697	1,085	-
The Resolute Fund II, L.P.	https://www.thejordancompany.com	2008	200,000,000	226,137,035	327,414,234	327,414,234	-	1.45	-	8.0%	-	-	-	-	-
The Rise Fund (A), L.P.	https://www.tpg.com	2018	75,000,000	76,422,346	41,210,438	118,716,436	439,523	1.55	828,113	15.4%	24.4%	-	828,113	705	316,811
The Veritas Capital Fund VIII, L.P.	https://www.veritascapital.com	2022	625,000,000	267,239,314	128,363	257,962,904	128,363	0.97	9,610,201	-9.6%	-0.1%	-	9,610,201	-	-
Thoma Bravo Fund XIV, L.P.	https://www.thomabravo.com	2021	600,000,000	590,862,589	169	592,365,667	-	1.00	12,868,986	0.2%	3.9%	-	12,868,986	1,055,872	-
Thoma Bravo Fund XV, L.P.	https://www.thomabravo.com	2022	6												

CalPERS Alternative Investment Vehicle (AIV) Fee Expense Disclosure - Private Equity
For the Period Ending June 30, 2023

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	Column 15	Column 16
Requirements of § 6254.26											Requirements of § 7514.7				
AIV name	Address	Vintage year	Capital committed (\$)	Cash contributions (\$)	Cash distributions (\$)	Cash distributions + remaining value (\$)	Cash profit received (\$)	Investment multiple	Management fees and costs (\$)	Net IRR	Gross IRR	Fees and expenses paid by CalPERS directly to GP or related parties (\$)	Fees and expenses paid by the AIV to the GP or related parties (\$)	Fees and expenses paid by portfolio companies (\$)	Carried interest distributed (\$)
Top Castle Sidecar VII, L.P.	https://www.alpinvest.com	2020	500,000,000	76,319,327	36,028,492	125,054,135	17,126,701	1.64	964,613	38.2%	40.1%	-	964,613	-	1,370,397
TowerBrook Investors II, L.P.	http://www.towerbrook.com	2005	200,000,000	195,738,362	326,079,210	327,971,315	-	1.68	-	10.1%	-	-	-	-	-
TowerBrook Investors III, L.P.	http://www.towerbrook.com	2008	300,000,000	328,307,982	420,306,660	420,306,660	-	1.28	-	8.3%	-	-	-	-	-
TowerBrook Investors IV (Onshore), L.P.	http://www.towerbrook.com	2013	380,000,000	310,237,887	285,745,584	644,191,167	96,423,102	2.08	3,498,025	20.0%	-	-	3,498,025	18,329	7,852,642
Towerbrook Investors V (Onshore) LP	http://www.towerbrook.com	2019	400,000,000	350,638,409	22,062,598	412,714,991	8,234,281	1.18	11,305,853	11.3%	23.5%	-	11,305,853	12,515	-
Towerbrook Structured Opportunities Fund (Onshore), L.P.	http://www.towerbrook.com	2016	221,786,667	283,396,957	194,908,732	366,333,881	30,705,839	1.29	1,468,798	9.5%	14.1%	-	1,468,798	12,517	-
Towerbrook Structured Opportunities Fund II (Onshore) LP	http://www.towerbrook.com	2019	250,000,000	183,519,303	24,748,986	207,064,175	10,727,756	1.13	4,944,149	9.7%	19.8%	-	4,944,149	245,995	-
TPG Asia V, L.P.	https://tpg.com	2007	360,000,000	350,599,460	467,245,058	502,971,228	12,249,311	1.43	-	6.4%	-	-	-	-	1,611,793
TPG Asia VII (A), L.P.	https://tpg.com	2018	300,000,000	274,459,623	302,841,843	302,841,843	-	1.10	1,463,681	5.0%	16.5%	-	1,463,681	-	-
TPG Biotechnology Partners II, L.P.	https://tpg.com	2006	70,000,000	71,952,784	86,914,132	86,914,132	-	1.21	-	2.9%	-	-	-	-	37,038
TPG Biotechnology Partners III, L.P.	https://tpg.com	2008	100,000,000	100,076,482	165,447,497	225,771,878	1,318,372	2.26	-	11.7%	-	-	-	13,524	200,929
TPG Golden Bear Partners, L.P.	https://tpg.com	2019	500,000,000	484,183,925	41,206,194	750,074,859	3,084,271	1.55	779,683	25.5%	25.7%	-	779,683	-	-
TPG Growth IV, L.P.	https://tpg.com	2018	75,000,000	75,675,410	36,201,900	113,918,568	8,544,882	1.51	1,101,856	16.0%	24.5%	-	1,101,856	30,858	515,135
TPG Growth V, L.P.	https://tpg.com	2021	200,000,000	129,525,994	18,306,248	167,576,227	8,003,390	1.29	5,246,132	19.2%	29.5%	-	5,246,132	-	-
TPG Healthcare Partners, L.P.	https://tpg.com	2019	100,000,000	82,749,163	25,889,933	111,706,409	10,672,880	1.35	1,580,708	25.7%	45.0%	-	1,580,708	16	-
TPG NEXT (A), L.P.	https://tpg.com/contact		500,000,000	-	-	-	-	-	-	NM	NM	-	-	-	-
TPG Partners IV, L.P.	https://tpg.com	2003	200,000,000	225,811,661	428,892,245	429,285,460	-	1.90	-	15.3%	-	-	-	-	-
TPG Partners V, L.P.	https://tpg.com	2006	600,000,000	811,329,685	1,005,384,966	1,007,187,534	-	1.24	-	3.7%	-	-	-	-	-
TPG Partners VI, L.P.	https://tpg.com	2008	855,000,000	953,345,591	1,384,104,627	1,384,104,627	-	1.45	-	9.3%	-	-	-	21,362	-
TPG Partners VIII, L.P.	https://tpg.com	2019	150,000,000	363,498,544	322,749,159	478,723,001	57,509,631	1.32	3,412,266	27.4%	44.6%	-	3,412,266	-	1,001,967
TPG STAR, L.P.	https://tpg.com	2007	150,000,000	171,879,025	206,101,044	223,647,232	-	1.30	-	6.6%	-	-	-	-	-
TPG Tech Adjacencies II, L.P.	https://tpg.com/contact	2023	200,000,000	69,093,763	-	65,667,370	-	0.95	3,540,218	-2.5%	239.3%	-	3,540,218	-	-
Triangle Investment Opportunities, L.P.	https://www.prysmcapital.com	2023	400,000,000	300,359,171	-	300,323,807	-	1.00	509,097	0.0%	-1.6%	-	509,097	-	-
Trident IX, L.P.	http://www.stonepoint.com	2022	500,000,000	163,146,025	-	151,917,230	-	0.93	17,229,425	-15.7%	-0.6%	-	17,229,425	-	-
Trident VI	http://www.stonepoint.com	2014	250,000,000	263,470,127	326,903,433	673,345,626	10,545,745	2.56	2,151,666	22.9%	-	-	2,151,666	-	7,557,186
Trident VII, L.P.	http://www.stonepoint.com	2017	270,000,000	317,563,668	144,746,018	594,681,858	15,104,094	1.87	3,919,127	20.6%	26.4%	-	3,919,127	-	-
Trident VIII, L.P.	http://www.stonepoint.com	2020	400,000,000	375,849,897	29,429,389	484,988,439	11,284,777	1.29	6,248,780	14.1%	19.7%	-	6,248,780	-	-
Triton Fund IV LP	http://www.triton-partners.com	2013	92,158,633	105,425,068	78,948,128	137,083,685	-	1.30	856,220	7.7%	-	-	856,220	-	-
Triton Fund V, LP	http://www.triton-partners.com	2019	281,329,956	217,371,492	53,989,233	309,604,371	114,016	1.42	3,566,267	20.1%	24.7%	3,566,267	3,566,267	-	-
Valor Equity Partners IV LP	http://www.valorep.com	2017	75,000,000	71,695,984	6,104,458	166,322,763	3,205,020	2.32	1,244,755	21.8%	28.4%	-	1,244,755	10,801	-
VantagePoint CleanTech Partners, L.P.	http://www.vpcp.com	2006	25,000,000	25,000,239	16,966,521	16,966,521	-	0.68	-	-7.8%	-	-	-	-	-
VantagePoint Venture Partners 2006 (Q), L.P.	http://www.vpcp.com	2006	100,000,000	100,024,019	34,323,284	34,323,284	-	0.34	-	-10.7%	-	-	-	-	-
Vicente Capital Partners Growth Equity Fund, L.P.	http://www.vicentecapital.com	2007	40,422,297	40,801,085	56,560,761	56,983,639	-	1.40	-	5.7%	-	-	-	-	-
VIP I LP	https://www.vitruvianpartners.com	2020	302,818,321	206,573,317	-	235,106,084	-	1.14	4,685,262	13.0%	27.1%	-	4,685,262	-	-
VIP V S.C.Sp.	https://www.vitruvianpartners.com	2023	325,935,000	-	-	-	-	-	-	NM	NM	-	-	-	-
Vista Equity Partners Fund VII-Z, L.P.	https://www.vistaequitypartners.com	2019	400,000,000	365,909,026	41,570,525	463,541,244	-	1.27	7,101,392	10.5%	16.3%	-	7,101,392	254,099	-
W Capital Partners II, L.P.	http://www.wcagroup.com	2007	141,125,000	140,777,821	196,424,678	196,424,678	-	1.40	-	10.3%	-	-	-	-	-
WCAS XIII, L.P.	http://www.welshcarson.com	2019	400,000,000	366,241,237	148,814,466	522,473,232	76,591,428	1.43	6,704,795	18.3%	25.9%	-	6,704,795	-	11,564,667
WCAS XIV, L.P.	http://www.welshcarson.com	2022	400,000,000	36,178,363	-	24,071,407	-	0.67	7,514,127	-39.2%	236.7%	-	7,514,127	-	-
Wellspring Capital Partners V, L.P.	http://www.wellspringcapital.com	2011	150,000,000	172,858,712	270,229,677	270,229,677	-	1.56	-	14.9%	-	-	-	-	-
Welsh, Carson, Anderson & Stowe XI, L.P.	http://www.welshcarson.com	2009	125,000,000	125,000,000	201,830,558	210,488,455	-	1.68	-	11.7%	-	-	-	-	-
Welsh, Carson, Anderson & Stowe XII, L.P.	http://www.welshcarson.com	2015	350,000,000	350,162,050	527,628,238	865,404,733	77,471,557	2.47	4,411,804	27.6%	-	-	4,411,804	19,009	13,628,056
Whitney Global Partners L.P.	http://www.cvc.com	2021	806,439,257	415,140,049	493,241	477,324,025	-	1.15	1,158,021	16.5%	16.9%	-	1,158,021	-	-
Wigmore Street (BDC III) LP	http://www.bridgepoint.eu	2017	32,653,566	30,231,745	41,290,438	66,860,826	24,395,828	2.21	1,188	29.7%	30.2%	-	1,188	-	-
Wigmore Street BDC IV Co-Investment No.1 LP	http://www.bridgepoint.eu	2021	49,512,471	13,794,504	-	13,519,746	-	0.98	172,691	-2.0%	0.0%	-	172,691	-	-
Wigmore Street Co-investment No. 1 LP	http://www.bridgepoint.eu	2016	99,411,369	93,696,159	143,998,663	212,431,749	48,156,810	2.27	1,045	24.7%	24.9%	-	1,045	-	-
Wigmore Street VI Co-Investment No. 1 LP	http://www.bridgepoint.eu	2019	98,974,225	92,466,689	-	143,021,153	-	1.55	209,370	19.9%	20.7%	-	209,370	-	-
WLR Recovery Fund II, L.P.	https://www.invesco.com	2002	50,000,000	50,000,040	120,752,793	120,752,793	-	2.42	-	-	-	-	-	-	-
WLR Recovery Fund III, L.P.	https://www.invesco.com	2005	198,000,000	198,002,552	131,505,449	131,505,449	-	0.66	-	-8.9%	-	-	-	-	-
WLR Recovery Fund IV, L.P.	https://www.invesco.com	2007	400,000,000	363,755,152	490,129,236	490,129,236	-	1.35	-	7.4%	-	-	-	-	-
Yucaipa American Alliance Fund I, L.P.	http://yucaipaco.com	2002	200,000,000	314,764,188	360,325,251	361,539,963	-	1.15	-	3.5%	-	-	-	-	-
Yucaipa American Alliance Fund II, L.P.	http://yucaipaco.com	2008	400,000,000	560,638,831	605,966,169	905,305,733	2,197,603	1.61	-	7.6%	-	-	-	-	375,902
Yucaipa Corporate Initiatives Fund I, L.P.	http://yucaipaco.com	2001	200,000,000	288,655,697	220,089,977	226,033,050	-	0.78	-	-3.7%	-	-	-	-	-
Yucaipa Corporate Initiatives Fund II, L.P.	http://yucaipaco.com	2008	93,539,524	91,400,621	81,687,571	83,009,291	11,582,860	0.91	2,884,269	-1.3%	-	-	2,884,269	-	-
			120,516,025,438	98,777,643,180	91,819,066,624	143,482,106,901	2,592,210,276		744,898,282			3,566,267	743,544,704	32,596,087	258,077,420

CalPERS Alternative Investment Vehicle (AIV) Fee Expense Disclosure - Private Debt
For the Period Ending June 30, 2023

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	Column 15	Column 16
Requirements of § 6254.26	Requirements of § 7514.7														
AIV name	Address	Vintage year	Capital committed (\$)	Cash contributions (\$)	Cash distributions (\$)	Cash distributions + remaining value (\$)	Cash profit received (\$)	Investment multiple	Management fees and costs (\$)	Net IRR	Gross IRR	Fees and expenses paid by CalPERS directly to GP or related parties (\$)	Fees and expenses paid by the AIV to the GP or related parties (\$)	Fees and expenses paid by portfolio companies (\$)	Carried interest distributed (\$)
Antares Credit Opportunities CA LLC - Series 1	https://www.antares.com	2021	885,000,000	651,109,159	186,947,890	733,626,569	116,928,886	1.13	2,446,451	10.1%	10.8%	-	2,446,451	-	-
Antares Credit Opportunities CA LLC - Series 2	https://www.antares.com	2021	795,000,000	768,762,382	76,737,155	831,836,933	92,981,939	1.08	1,540,159	6.8%	7.1%	-	1,540,159	-	-
Antares Credit Opportunities CA LLC - Series 3	https://www.antares.com	2021	500,000,000	273,861,638	28,980,445	295,735,265	44,561,427	1.08	818,865	7.9%	8.4%	-	818,865	-	-
Antares Credit Opportunities CA LLC - Series 4	https://www.antares.com	2021	500,000,000	156,171,807	22,745,269	185,684,946	45,128,559	1.17	915,909	21.9%	27.5%	-	915,909	-	-
Ares Capital Europe V	http://www.aresmgmt.com	2021	1,084,000,000	814,233,942	49,071,685	917,619,274	-	1.13	13,155,156	12.8%	17.4%	-	13,155,156	-	-
Ares Credit Investment Partnership (CP), L.P.	http://www.aresmgmt.com	2022	500,000,000	112,977,405	-	121,236,375	-	1.07	268,712	NM	NM	-	268,712	-	-
Ares European Credit Investments VII (CP), L.P.	http://www.aresmgmt.com	2021	379,400,000	256,932,280	-	291,048,141	-	1.13	682,187	15.6%	16.2%	-	682,187	-	-
Ares Senior Direct Lending Fund (Delaware) II, L.P.	http://www.aresmgmt.com	2021	1,250,000,000	574,119,081	51,377,407	630,654,879	-	1.10	10,040,349	13.4%	18.4%	-	12,740,247	-	-
Ares SME (Parallel), L.P.	http://www.aresmgmt.com	2020	750,000,000	221,636,244	7,261,348	248,286,114	-	1.12	5,559,989	11.7%	16.0%	-	5,559,989	-	-
Blackstone Credit Series Fund-C LP - Series A	https://www.blackstone.com	2022	800,000,000	74,792,681	-	78,715,958	3,194,264	1.05	678,743	NM	NM	-	-	-	-
Blackstone Credit Series Fund-C LP - Series B	https://www.blackstone.com	2022	200,000,000	18,689,219	-	19,453,294	798,386	1.05	386,304	NM	NM	-	-	-	-
Blackstone Real Estate Debt Strategies IV - C L.P.	https://www.blackstone.com	2020	1,000,000,000	684,534,437	156,532,324	737,759,997	67,421,085	1.08	11,029,327	6.3%	10.6%	-	11,029,327	-	1,239,060
BLUE OWL (OWL ROCK) DIVERSIFIED LENDING ("POOL I")	https://www.blueowl.com	2022	1,000,000,000	124,750,499	-	133,412,981	-	1.07	998,874	NM	NM	-	998,874	2,460,992	-
BLUE OWL (OWL ROCK) DIVERSIFIED LENDING CO-INVESTMENT ("POOL II")	https://www.blueowl.com	2022	600,000,000	74,850,299	-	80,913,536	-	1.08	327,967	NM	NM	-	327,967	1,476,595	-
BLUE OWL (OWL ROCK) DIVERSIFIED LENDING OVERFLOW ("POOL III")	https://www.blueowl.com	2022	500,000,000	15,984,016	-	16,132,299	-	1.01	119,290	NM	NM	-	119,290	276,101	-
Oaktree Gilead Investment Fund, L.P. - Series A	https://www.oaktreeadvisors.com	2020	500,000,000	420,000,000	-	484,776,619	-	1.19	4,343,696	9.8%	12.4%	-	4,343,696	-	2,567,967
OHA CA Customized Credit Fund, L.P. - OHA Co-Invest Opportunities Fund (CA)	https://www.oakhilladvisors.com	2021	2,000,000,000	525,785,251	103,247,200	566,775,943	-	1.08	1,080,009	16.5%	16.7%	-	1,080,009	-	-
OHA CA Customized Credit Fund, L.P. - OHA Credit Opportunities CA (C), L.P.	https://www.oakhilladvisors.com	2021	176,750,000	167,550,000	30,110,146	194,896,184	-	1.16	153,440	9.1%	9.1%	-	153,440	-	-
OHA CA Customized Credit Fund, L.P. - OHA Credit Solutions Fund II (CA Parallel)	https://www.oakhilladvisors.com	2021	500,000,000	150,000,000	-	129,046,701	-	1.08	451,824	10.9%	10.9%	-	451,824	-	-
OHA CA Customized Credit Fund, L.P. - OHA Other Advisory Client Investment	https://www.oakhilladvisors.com	2021	500,000,000	150,200,401	-	158,562,511	-	1.04	866,749	6.3%	8.8%	-	866,749	-	486,082
OHA CA Customized Credit Fund, L.P. - OHA Senior Private Lending Fund (CA 3)	https://www.oakhilladvisors.com	2021	500,000,000	170,000,000	56,491,576	182,025,822	-	1.07	1,445,175	10.3%	12.5%	-	1,445,175	-	510,580
OHA CA Customized Credit Fund, L.P. - OHA Senior Private Lending Fund (CA 5)	https://www.oakhilladvisors.com	2021	500,000,000	170,000,000	56,491,576	181,517,109	-	1.07	1,426,963	9.9%	12.5%	-	1,426,963	-	745,708
Sixth Street Cottonwood Strategic Holdings I, LP	https://sixthstreet.com	2020	500,000,000	294,924,066	535,680	336,063,471	287,809	1.14	430,414	11.4%	11.6%	-	430,414	-	-
Sixth Street Mid-Stage Growth Partners (A), L.P.	https://sixthstreet.com	2021	350,000,000	21,103,403	-	20,319,810	-	NM	1,268,340	-	-	-	1,268,340	-	-
Sixth Street TSSP Adjacent Opportunities Partner (B), LP	https://sixthstreet.com	2020	1,150,000,000	631,298,879	73,326,174	736,121,753	-	1.17	8,348,086	11.4%	14.9%	-	8,348,086	-	2,595,636
West Street Co-Investment Partners (C)	www.gs.com	2020	500,000,000	198,252,386	20,145,764	214,683,759	15,487,353	1.08	701,187	5.9%	6.3%	-	701,187	24,271	-
West Street Mezzanine Co-Investment Partners (C), L.P.	www.gs.com	2022	600,000,000	240,489,103	-	252,355,016	-	1.05	463,976	NM	NM	-	463,976	310,764	-
West Street Mezzanine Partners VIII, L.P.	www.gs.com	2022	2,000,000,000	250,000,000	-	271,714,795	-	1.09	6,040,684	NM	NM	-	6,040,684	728,079	-
West Street Mezzanine Partners VIII, L.P. (pro-rata)	www.gs.com	2022	500,000,000	62,500,000	-	69,397,683	-	1.11	927,623	NM	NM	-	927,623	162,020	-
West Street Strategic Solutions Fund I	www.gs.com	2020	2,000,000,000	1,020,000,000	32,853,609	1,158,099,210	15,482,372	1.14	11,524,911	7.4%	8.5%	-	11,524,911	355,320	-
West Street Strategic Solutions Fund H(C)	www.gs.com	2020	500,000,000	255,000,000	10,816,494	292,156,993	6,139,785	1.15	1,101,304	9.3%	9.8%	-	1,101,304	90,074	-
			23,520,150,000	9,522,508,577	963,671,742	10,568,626,921	408,411,865		89,540,664			-	91,177,514	5,904,216	8,145,593

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	Column 15	Column 16
Requirements of § 6254.26									Requirements of § 7514.7						
AIV name	Address	Vintage year	Capital committed (\$)	Cash contributions (\$)	Cash distributions (\$)	Cash distributions + remaining value (\$)	Cash profit received (\$)	Investment multiple	Management fees and costs (\$)	Net IRR	Gross IRR	Fees and expenses paid by CalPERS directly to GP or related parties (\$)	Fees and expenses paid by the AIV to the GP or related parties (\$)	Fees and expenses paid by portfolio companies (\$)	Carried interest distributed (\$)
Alinda Infrastructure Fund II, L.P.	https://www.alinda.com/	2009	300,000,000	399,930,389	449,004,871	450,299,176	53,898,276	1.13	204,290	2.7%	4.6%	-	204,290	-	-
ARA China Long Term Hold	https://www.ara-group.com/	2013	1,888,682,126	795,589,113	75,840,000	982,962,179	-	1.24	4,524,005	2.8%	3.7%	-	4,524,005	2,689,903	-
Archmore International Infrastructure Fund II (B), L.P.	https://www.ubs.com/us/en.html	2014	51,500,000	48,686,370	26,084,189	50,906,422	12,482,876	1.17	336,215	0.8%	0.8%	-	336,215	-	-
Archmore International Infrastructure Fund II (C), L.P.	https://www.ubs.com/us/en.html	2014	109,437,500	103,458,536	55,428,901	108,176,019	26,526,112	1.17	714,453	0.8%	0.8%	-	714,453	-	-
Blackstone Mileway Logistics L.P.	https://www.blackstone.com/	2022	847,500,000	728,606,758	-	803,413,015	-	1.09	3,395,771	11.9%	12.4%	-	3,395,771	-	-
Blackstone Property Partners Europe, L.P.	https://www.blackstone.com/	2017	750,000,000	750,000,000	118,752,423	1,253,978,189	23,029,067	1.79	13,099,650	13.6%	14.2%	-	13,099,650	15,846	-
Blackstone Property Partners Life Sciences L.P.	https://www.blackstone.com/	2021	816,000,000	732,870,840	96,424,055	917,656,103	-	1.29	6,022,686	15.0%	15.9%	-	6,022,686	74,894	-
Brookfield Infrastructure Fund V	https://www.brookfield.com/	2023	750,000,000	-	(5,080,371)	-	-	1.05	5,285,895	0.0%	0.0%	-	5,285,895	4,620,719	-
CalEast Canada Limited Partnership	https://www.gipartners.com/	2010	78,360,498	15,186,251	160,959,605	161,145,612	-	1.35	28,738	8.4%	8.7%	-	28,738	-	-
CalEast Industrial Investors, LLC	https://www.gipartners.com/	2010	565,772,020	148,793,834	558,348,342	560,721,032	-	1.05	10,769	1.5%	1.8%	-	10,769	-	-
CalEast Solstice (Original)	https://www.gipartners.com/	2010	2,358,196,278	1,101,108,218	344,598,649	341,490,200	-	1.50	-	10.2%	11.1%	-	-	-	-
CalEast Solstice, LLC	https://www.gipartners.com/	2021	3,648,986,496	1,746,370,715	493,250,000	11,920,406,817	-	1.81	26,523,775	13.7%	14.1%	-	26,523,775	-	3,100,000
CalWest CalPERS GIP	https://www.canyonpartners.com/	2019	2,340,000	320,000	-	8,231,432	-	0.77	147,795	-6.4%	-5.6%	-	147,795	-	-
Canyon Catalyst Fund II, LLC	https://www.canyonpartners.com/	2017	450,140,125	486,150,330	501,558,271	740,855,548	68,807,101	1.21	975,309	6.7%	8.4%	-	975,309	1,521,461	-
Canyon Johnson Urban Fund, III	https://www.canyonpartners.com/	2010	225,000,000	239,125,804	331,484,968	331,484,968	-	1.35	10,013	11.8%	12.4%	-	10,013	-	-
Carlyle Infrastructure Partners, L.P.	https://www.carlyle.com/	2007	100,000,000	116,746,672	131,670,113	132,410,740	-	1.14	-	2.7%	4.9%	-	-	-	-
CCF II Industrial	https://www.canyonpartners.com/	2020	4,434,270	1,336,761	10,587,092	116,807,094	2,527,617	1.38	542,930	20.8%	21.7%	-	542,930	-	-
CCF III Industrial	https://www.canyonpartners.com/	2020	13,207,227	2,668,648	15,318,294	204,366,752	2,852,178	1.59	1,103,889	24.3%	25.3%	-	1,103,889	-	-
CCF III, LLC	https://www.canyonpartners.com/	2020	503,972,173	437,338,419	15,388,893	305,815,842	-	0.95	1,958,190	-4.2%	-2.2%	-	1,958,190	-	-
CCP 2020	https://www.canyonpartners.com/	2020	138,503,000	5,613,522	101,460,961	201,097,300	33,171,783	0.88	731,425	-5.6%	-4.9%	-	731,425	-	-
CIM Fund III, LP	https://www.cimgroup.com/	2006	660,000,000	749,483,577	955,649,111	1,205,995,572	21,143,653	1.61	5,745,782	8.1%	9.6%	-	5,745,782	4,142,329	-
CIM Infrastructure Fund, L.P.	https://www.cimgroup.com/	2007	200,000,000	256,379,961	185,445,979	397,837,492	-	1.64	2,840,479	6.4%	8.3%	-	2,840,479	254,004	-
Concession Investment Holdings, LLC	https://www.indianatolroad.org/	2016	508,529,881	503,832,394	201,007,925	1,244,667,925	55,954,839	2.47	-	17.0%	17.1%	-	-	-	-
Core Property Index Trust	https://idrinvestments.com/	2022	500,000,000	500,000,000	4,818,429	456,814,275	-	0.92	942,191	NM	NM	-	942,191	-	-
DB SAF C Strategic Partners, LP	https://www.digitalbridge.com/	2023	500,000,000	92,040,804	-	83,950,150	-	1.02	-	0.0%	0.0%	-	-	-	-
DCP C Strategic Partners, LP	https://www.digitalbridge.com/	2021	1,000,000,000	995,374,813	38,397,802	1,095,112,537	-	1.10	-	10.2%	10.2%	-	-	-	-
DigitalBridge Partners II, LP	https://www.digitalbridge.com/	2021	500,000,000	604,627,718	165,223,826	639,457,260	-	1.09	4,503,580	9.3%	12.6%	-	4,503,580	-	-
DigitalBridge Strategic Assets Fund, LP	https://www.digitalbridge.com/	2022	300,000,000	208,048,518	2,215,945	208,805,692	-	1.00	791,198	NM	NM	-	791,198	-	-
DW Life Sciences Partners, LLC	https://divcovest.com/	2021	1,184,765,000	673,454,574	354,368,111	630,874,394	-	0.87	3,189,736	-13.3%	-10.6%	-	3,189,736	-	-
FSP - Base	http://www.commonwealth-partners.com	2012	14,047,035,477	5,556,716,169	3,025,373,839	8,935,738,143	-	1.08	28,883,488	2.0%	2.9%	-	28,883,488	23,469,902	17,732,876
FSP - DT 2012 and Beyond	http://www.commonwealth-partners.com	2013	2,513,151,000	2,132,396,009	928,286,479	1,509,388,540	-	1.24	5,357,465	12.2%	13.7%	-	5,357,465	1,435,516	-
GIP Aquarius Fund, SCSp	https://www.global-infra.com/	2021	700,000,000	730,700,698	-	827,760,156	-	1.13	3,970,957	10.5%	11.2%	-	3,970,957	-	-
GIP IV Gutenberg Co-Invest, SCSP	https://www.global-infra.com/	2022	173,200,760	161,902,322	-	144,825,176	-	0.91	45,550	NM	NM	-	45,550	-	-
GIP IV Seaway Co-Invest 2, L.P.	https://www.global-infra.com/	2022	25,286,090	14,908,015	-	15,001,113	-	1.01	23,861	1.3%	1.3%	-	23,861	-	-
Global Infrastructure Partners II, L.P. (GIP II)	https://www.global-infra.com/	2012	250,000,000	332,297,266	465,579,103	591,329,095	12,863,854	1.80	1,405,457	16.4%	21.5%	-	1,405,457	1,559,821	-
Global Infrastructure Partners IV-A/B, L.P.	https://www.global-infra.com/	2019	500,000,000	423,664,889	43,352,027	451,059,327	-	1.07	3,069,258	6.7%	13.9%	-	3,069,258	-	-
Golden Reef Infrastructure Trust	https://www.qic.com.au/	2015	5,358,864,825	2,573,623,416	142,464,352	3,183,157,412	-	1.24	9,380,158	8.5%	9.0%	-	9,380,158	-	-
Gotham Office Realty Partnership	https://www.meadowpartners.com/	2020	695,243,000	453,286,881	498,488,638	498,940,884	-	1.10	2,749,971	8.7%	8.7%	-	2,749,971	408,433	-
GRI - Base	https://www.firstwash.com/	2012	7,356,434,055	4,936,589,638	2,686,263,384	7,544,785,019	713,308,742	1.15	46,330,681	5.1%	7.1%	-	46,330,681	12,754,548	12,271,190
GRI - DT 2012 and Beyond	https://www.firstwash.com/	2018	843,687,118	29,452,983	8,983,617	47,165,933	-	1.40	214,945	11.1%	11.7%	-	214,945	37,922	-
Harbert Gulf Pacific Power, LLC (HGPP)	https://www.harbert.net/	2013	2,918,651,128	2,030,911,254	1,039,741,335	2,859,717,571	-	1.43	6,877,025	8.6%	9.7%	-	6,877,025	23,443,128	-
Harbert Infrastructure Fund VI, L.P.	https://www.harbert.net/	2020	100,000,000	102,847,396	49,953,095	113,637,362	6,792,184	1.14	1,000,000	9.4%	14.4%	-	1,000,000	-	-
Harbert Power Fund V, L.P. (HPF V)	https://www.harbert.net/	2014	99,901,205	125,062,254	167,380,337	187,965,215	27,821,256	1.72	496,158	11.9%	14.1%	-	496,158	-	-
HC Green Development Fund LP	https://www.hines.com/	2006	401,600,000	416,926,321	356,216,128	632,876,696	20,808,900	1.53	2,651,760	7.4%	7.4%	-	2,651,760	2,296,691	-
HC LTH LLC	https://www.hines.com/	2019	97,144,151	60,912,077	171,771,721	647,794,932	76,529,712	0.81	7,524,378	-8.5%	-5.8%	-	7,524,378	2,340,109	-
HCB Interests II LP	https://www.hines.com/	2007	1,008,274,980	932,339,457	373,563,003	508,312,826	5,259,475	1.33	4,152,898	13.8%	14.5%	-	4,152,898	985,906	-
HCM Holdings II LP	https://www.hines.com/	2007	139,404,104	138,847,826	136,066,666	136,062,641	-	0.45	449,473	-17.5%	-16.5%	-	449,473	-	-
Hearthstone Housing Partners II, LLC	https://www.hearthstone.com/	2004	500,000,000	634,231,983	397,909,368	398,957,144	-	0.63	55,406	-11.9%	-10.6%	-	55,406	-	-
Hines European Development Fund LP	https://www.hines.com/	2005	105,360,000	5,684,063	35,593,728	39,068,023	-	0.87	-	NM	NM	-	-	-	-
IFM Global Infrastructure (US), L.P.	https://www.ifminvestors.com/	2023	750,000,000	750,000,000	-	769,330,095	-	1.03	1,710,167	0.0%	0.0%	-	1,710,167	-	-
IFF Hedged LP	https://www.jpmorgan.com/	2020	500,000,000	507,829,479	89,691,538	618,587,237	22,477,943	1.21	5,463,254	10.1%	10.9%	-	5,463,254	-	-
IMI - Base	https://www.miller-capital.com/	2013	9,214,851,324	2,707,657,061	3,064,029,467	8,208,267,235	367,925,460	1.51	24,874,045	7.3%	8.1%	-	24,874,045	5,263,740	-
IMP - Base	https://www.gid.com/	2012	8,737,218,254	6,836,938,465	5,258,767,504	12,356,356,577	-	1.25	43,313,330	7.1%	8.6%	-	43,313,330	24,783,532	29,419,818
IMP - DT 2012 and Beyond	https://www.gid.com/	2013	2,822,264,000	771,119,436	322,070,773	476,840,735	3,361,601	1.38	1,448,644	14.8%	17.1%	-	1,448,644	784	-
IMP - ICMi	https://www.gid.com/	2018	295,658,193	203,689,784	323,593,534	1,052,239,188	14,415,480	1.28	4,294,722	7.8%	8.8%	-	4,294,722	2,245,692	3,502,105
IMP Abaca	https://www.gid.com/	2018	15,533,000	4,845,036	26,081,500	176,521,809	2,914,101	0.89	583,408	-2.8%	-2.2%	-	583,408	330,463	535,770
IMP DT 2020	https://www.gid.com/	2021	1,339,331,000	541,953,125	54,235,937	595,070,868	-	1.10	1,076,326	12.1%	13.1%	-	1,076,326	19,478	-
IMP Fairmont Residential Owner, LLC	https://www.gid.com/	2020	2,812,000	1,744,161	8,156,806	69,587,858	1,415,892	1.32	435,547	16.9%	18.5%	-	435,547	294,432	369,198
Institutional Logistics Partners, LLC	https://bentallgreenoak.com/	2013	5,726,070,000	3,782,071,603	1,392,105,922	5,901,941,413	-	1.57	11,114,141	19.3%	20.1%	-	11,114,141	-	-
Ivy Investment Vehicle LDC (SWPM)	https://www.global-infra.com/	2010	155,507,755	209,597,307	414,249,252	414,454,406	-	0.86	-	34.7%	35.3%	-	-	-	-
KC 2011, LLC	https://klein-financial.com/	2011	387,308,296	196,670,542	507,781,629	503,983,287	-	1.26	815,441	9.6%	12.5%	-	815,441	-	-
Land Management Company Resmark	https://resmark.com/	2019	(51,057,651)	276,609,338	513,285,949	652,573,644	-	1.01	1,280,252	0.7%	3.4%	-	1,280,252	9,606,607	-
Lincoln Timber L.P.	https://www.campbellglobal.com/	2007	2,192,346,806	2,192,346,806	1,707,565,055	1,751,888,379	554,334,128	0.79	1,682,927	-2.1%	-1.7%	-	1,682,927	2,877,995	-
Neptune Office Partners, LLC (CWP)	http://www.commonwealth-partners.com	2010	782,567,626	262,986,559	1,310,812,095	1,311,117,993	-	2.15	1,040	27.7%	29.6%	-	1,040	-	-
National Regional Transmission System, LLC	https://neptunerts.com/	2012	202,521,788	202,529,551	117,750,946	431,750,946	8,424,608	2.13	-	8.8%	8.8%	-	-	-	-
North Haven Infrastructure Partners II LP	https://www.morganstanley.com/	2014	300,000,000	382,779,186	440,389,953	526,058,293	101,717,760	1.42	1,330,780	11.2%	12.9%				

CalPERS Alternative Investment Vehicle (AIV) Fee Expense Disclosure - Real Assets
For the Period Ending June 30, 2023

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11	Column 12	Column 13	Column 14	Column 15	Column 16
Requirements of § 6254.26									Requirements of § 7514.7						
Sierra Nevada Investment Partners LP	https://stonepeak.com/	2022	300,000,000	70,100,472	-	74,380,237	-	1.06	49,387	8.6%	8.7%	-	49,387	-	-
Southern Diversified	https://www.campbellglobal.com/	2017	2,645,320	5,252,336	5,540,293	4,875,125	1,733,641	0.86	-	-3.2%	-3.2%	-	-	-	-
Stonepeak Infrastructure Fund IV LP	https://stonepeak.com/	2022	500,000,000	245,658,916	24,892,405	265,342,463	-	1.09	3,694,830	12.9%	22.1%	-	3,694,830	74,634	-
Strategic Property Fund Asia SCSP	https://www.jpmorgan.com/	2016	250,000,000	257,344,906	39,798,678	326,132,850	8,089,313	1.27	2,135,712	4.4%	5.5%	-	2,135,712	4,408	-
Sylvanus LLC	https://www.gfplp.com/	2002	310,000,000	310,000,000	402,471,935	706,900,239	3,875,800	1.77	1,937,900	5.9%	6.5%	-	1,937,900	-	-
TechCore 2019	https://www.gipartners.com/	2019	2,378,524,311	1,631,929,380	651,416,991	3,567,149,845	-	1.09	19,808,933	8.9%	10.2%	-	19,808,933	3,890,113	2,467,717
Tower Bridge Infrastructure Partners, L.P.	https://www.global-infra.com/	2019	3,826,265,296	1,762,637,665	67,850,593	2,889,742,835	-	1.14	10,520,546	8.7%	9.3%	-	10,520,546	-	-
Whitney Ranch Resmark	https://resmark.com/	2019	1,339,037	26,886,951	80,770,039	80,770,039	-	1.25	-	56.9%	62.4%	-	-	-	-
			103,857,973,589	64,563,660,242	36,395,286,323	106,363,719,760	2,272,378,535		363,195,259			-	363,195,259	99,398,881	115,466,219