

California State Teachers' Retirement System
Private Equity Portfolio Performance
As of June 30, 2021

Description	VY	Capital Committed	Capital Contributed	Capital Distributed	Market Value	CalSTRS Since Inception IRR*
ACON Equity Partners 3.5, L.P.	2012	70,000,000	66,987,792	22,341,691	83,843,802	8.45
ACON Equity Partners IV, LP	2016	50,000,000	42,615,537	4,200,388	55,037,165	16.24
Acon-Bastion Partners II, L.P.	2006	40,000,000	37,183,693	64,980,290	110,357	12.18
Advent Central & Eastern Europe IV LP	2008	99,528,240	78,087,390	48,559,263	1,154,015	(9.55)
Advent Global Technology L.P.	2020	100,000,000	59,749,998	-	76,406,236	36.27
Advent International GPE IX, L.P.	2019	300,000,000	126,786,220	23,988,018	221,482,372	74.72
Advent International GPE VI LP	2008	271,014,851	271,014,851	523,944,248	26,244,601	15.60
Advent International GPE VIII-D L.P.	2016	150,000,000	142,349,999	52,220,315	267,039,129	28.47
Advent LatAm PE Fund VII SCSP	2021	150,000,000	2,250,000	-	84,641	(94.81)
Affinity Asia Pacific Fund III, L.P.	2007	150,000,000	143,609,847	199,879,655	8,088,737	9.19
Affinity Asia Pacific Fund V (NO.2) L.P.	2018	200,000,000	43,153,820	4,242,238	54,107,111	14.83
AG Capital Recovery Partners VI, L.P.	2008	100,000,000	100,000,000	142,315,064	21,168	7.42
AG Capital Recovery Partners VII, L.P.	2010	164,208,774	164,208,982	203,126,611	228,303	5.12
Alchemy Plan (Estrellita) L.P.	2002	259,509,125	259,515,793	304,614,909	180,216	3.56
Alchemy Special Opportunities Fund III	2014	55,293,994	48,137,847	15,931,185	49,344,788	7.45
Alchemy Special Opportunities Fund IV L.P.	2019	92,918,821	18,326,639	2,360,310	19,092,672	19.08
AlpInvest C Fund, L.P.	2018	725,000,000	745,427,154	262,868,283	858,456,072	26.25
AlpInvest C Fund II LP	2021	300,000,000	131,299,053	-	130,484,115	(2.09)
AlpInvest Co-Investment Fund (Onshore) VII, L.P.	2017	150,000,000	135,096,497	2,670,026	197,660,533	22.02
AlpInvest Co-Investment Fund (Onshore) VIII, L.P.	2021	250,000,000	-	-	-	0.00
Alta Communications IX, L.P.	2003	40,000,000	38,000,000	30,124,727	1,724,379	(2.29)
Alta V Limited Partnership	1992	20,000,000	20,000,000	45,540,989	-	24.53
Apax Europe VI - A, L.P.	2005	314,657,005	308,387,209	565,749,634	55,996,082	12.73
Apax Europe VII	2007	523,901,842	518,532,420	656,871,733	4,446,956	4.41
Apax IX USD L.P.	2017	300,000,000	298,722,673	119,001,471	529,782,763	34.40
Apax X USD L.P.	2020	250,000,000	37,392,779	(282,221)	57,236,389	141.74
Apollo Hybrid Value Fund II LP	2021	250,000,000	-	-	-	0.00
Apollo Investment Fund IX, L.P.	2019	300,000,000	143,990,504	17,288,485	162,424,321	25.53
Apollo Investment Fund VI, L.P.	2006	250,000,000	239,549,952	399,272,363	4,713,884	8.61
Apollo Investment Fund VII, L.P.	2008	350,000,000	308,176,401	586,120,041	36,459,516	22.51
ARCH Venture Fund VI, L.P.	2004	30,000,000	30,005,018	34,113,657	4,242,481	2.70
Ares Capital Europe II (D), L.P.	2013	50,000,000	42,099,666	46,267,362	12,117,365	7.70
Ares Corporate Opportunities Fund IV, L.P.	2012	150,000,000	135,828,031	186,086,008	95,842,759	16.09
Ares Corporate Opportunities Fund V, L.P.	2017	300,000,000	303,760,576	73,769,789	294,301,433	9.16
Ares Corporate Opportunities VI, L.P.	2020	200,000,000	54,230,483	-	65,407,640	39.63
Ares Special Opportunities Fund, L.P.	2020	50,000,000	35,307,383	1,733,439	46,886,909	57.46
Arsenal Capital Partners IV	2016	83,000,000	78,163,560	35,889,866	109,020,216	24.74
Arsenal Capital Partners V, L.P.	2019	135,000,000	91,977,199	1,863,089	119,336,556	22.70
Ascent Capital Holdings, LLC	2007	60,000,000	60,618,407	14,292,535	12,037,840	(9.57)
ASF VII B L.P.	2015	250,000,000	143,844,628	81,540,681	143,044,316	18.22
ASF VIII B L.P.	2018	500,000,000	103,109,236	13,106,775	180,884,979	60.68
Asper Renewable Power Partners 2 A L.P.	2010	61,906,436	51,477,759	41,031,540	1,565,914	(3.08)
Asper Renewable Power Partners L.P.	2006	60,883,067	59,521,818	48,981,181	960,574	(4.06)
Atria Private Equity Fund III FC PR	2007	39,799,496	26,611,155	16,794,155	-	(7.00)
Bain Capital Asia Fund II, LP	2012	75,000,000	61,911,812	85,917,903	47,418,871	19.14
Bain Capital Asia Fund III, L.P.	2016	125,000,000	137,166,232	82,932,092	156,061,065	31.97
Bain Capital Fund IX, L.P.	2006	100,000,000	97,518,750	149,841,581	587,255	6.39
Bain Capital Fund X, LP	2008	400,000,000	392,198,650	586,188,364	71,668,341	9.62
Bain Capital IX Coinvestment Fund, LP	2006	50,000,000	49,413,671	87,589,033	37,802	9.87
BC European Capital IX	2011	259,972,585	273,392,366	271,076,832	314,569,879	16.35
BC European Capital VIII, L.P.	2005	606,915,318	584,500,303	712,745,166	11,401,438	4.52
BC European Capital X-8 LP	2017	286,334,579	253,595,587	10,951,720	378,613,245	19.51
BC Partners VII, L.P.	2000	323,079,349	323,203,189	822,215,324	1,993,203	23.92
Blackstone - GSO Capital Solutions LP	2009	250,000,000	233,984,248	311,106,683	2,500,138	9.42
Blackstone Capital Partners Asia II	2021	250,000,000	-	-	-	0.00

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Blackstone Capital Partners IV, L.P.	2003	200,000,000	182,943,137	513,748,559	2,988,535	35.96
Blackstone Capital Partners V L.P.	2006	1,600,000,000	1,580,196,681	2,641,202,486	46,184,512	8.34
Blackstone Capital Partners VI, L.P.	2011	300,000,000	287,907,712	335,006,767	193,900,920	13.10
Blackstone Capital Partners VII L.P.	2016	450,000,000	461,821,104	105,132,159	613,228,818	21.23
Blackstone Capital Partners VIII L.P.	2021	750,000,000	91,524,543	318,338	116,263,975	30.55
Blackstone Communications Partners I, LP	2000	250,000,000	250,293,431	310,940,617	1,967,473	6.53
Blackstone Core Equity Partners CA - L.P.	2017	500,000,000	471,925,460	108,983,156	720,391,055	25.82
Blackstone Core Equity Partners II LP	2021	425,000,000	-	-	-	0.00
Blackstone Energy Partners II L.P.	2015	100,000,000	105,920,429	23,908,269	85,937,000	1.26
Blackstone Energy Partners III L.P.	2020	250,000,000	42,676,271	12,675,716	57,200,219	97.21
Blackstone Life Sciences V LP	2020	145,000,000	18,811,320	16,425	21,461,371	17.21
Blackstone Tactical Opportunities Fund - S L.P.	2017	250,000,000	230,797,658	151,172,905	174,696,370	11.70
Blackstone Tactical Opportunities Fund II-S (Surge) L.P.	2019	125,000,000	80,195,772	4,471,124	83,423,383	7.94
Blackstone Tactical Opportunities Fund II-S L.P.	2018	375,000,000	202,452,877	37,293,215	269,646,016	41.47
Blue Run Ventures IV, L.P.	2008	23,595,506	23,595,505	55,147,934	7,076,937	23.20
Blue Run Ventures V, LP	2014	19,005,882	18,815,823	-	17,196,892	(2.00)
Blue Run Ventures, L.P.	2005	31,415,730	31,181,573	41,273,872	977,522	5.07
BRV Opportunities Fund, L.P.	2015	2,710,843	2,548,192	1,191,437	1,410,837	0.49
BRV VI, L.P.	2017	19,156,626	10,727,710	-	19,859,651	29.78
CalSTRS California Impact Fund, LLC	2003	75,000,000	63,363,119	57,872,263	2,690,649	(0.69)
CalSTRS Lower Middle Market Fund III, LLC	2007	200,000,000	180,258,012	262,562,485	114,495,792	11.09
CalSTRS Lower Middle Market Fund IV, LLC	2011	200,000,000	171,576,552	193,943,027	130,982,382	14.48
CalSTRS Lower Middle Market Fund V, L.P.	2014	100,000,000	86,520,394	49,978,903	111,694,222	18.96
CalSTRS Lower Middle Market Fund VI, L.P.	2018	250,000,000	83,125,000	5,940,000	123,323,562	38.34
CalSTRS New&Next Gen. Manager Fund II	2008	200,000,000	134,831,857	153,316,836	124,001,707	9.83
CalSTRS New&Next Gen. Manager Fund III	2012	250,000,000	174,104,143	67,425,745	268,452,617	13.92
CalSTRS New&Next Generation Manager Fund	2005	100,000,000	75,257,460	132,335,195	11,654,621	8.72
CalSTRS New&Next Generation Manager Fund IV, L.P.	2017	250,000,000	155,544,244	3,465,347	276,693,151	38.08
CalSTRS-M2 Private Equity Fund-of-Funds III, L.P.	2018	250,000,000	89,620,662	13,156,934	108,733,600	27.85
Capital Partners III, L.P.	2014	22,500,000	21,784,253	21,995,152	44,037,851	25.73
Capital Partners IV, L.P.	2017	25,000,000	20,287,500	-	25,894,241	12.99
Capital Partners V, L.P.	2021	30,000,000	11,490,000	-	11,771,249	3.25
Carlyle Asia Partners V, L.P.	2018	250,000,000	98,903,030	27,851,657	110,462,931	33.87
Carlyle Europe Partners III, L.P.	2007	523,155,480	520,612,436	824,684,476	50,112,825	11.07
Carlyle Europe Partners IV, L.P.	2015	168,866,276	173,785,813	115,137,488	147,155,096	12.50
Carlyle Europe Partners V, S.C.Sp.	2019	176,503,851	53,599,561	249,612	56,261,899	3.97
Carlyle Partners V, L.P.	2007	500,000,000	444,284,470	795,795,299	67,169,180	13.61
Carlyle Partners VI, L.P.	2013	250,000,000	252,553,739	174,959,024	343,646,690	17.91
Carlyle Partners VII, L.P.	2018	500,000,000	311,744,125	14,311,352	337,191,280	10.09
Carlyle U.S. Equity Opportunity Fund II, L.P.	2015	150,000,000	139,925,461	23,594,214	171,899,336	11.58
Castlelake II, L.P.	2012	50,000,000	46,663,983	40,212,617	26,345,104	6.79
Castlelake III, L.P.	2014	100,000,000	92,598,965	63,762,725	73,757,273	7.89
Castlelake IV, L.P.	2015	150,000,000	139,724,551	48,486,380	157,108,043	9.36
Castlelake V, L.P.	2018	200,000,000	161,356,209	-	235,663,230	17.66
Centerbridge Capital Partners II, LP	2011	225,000,000	211,224,086	122,185,241	39,924,375	(5.44)
Centerbridge Capital Partners III, L.P.	2015	250,000,000	308,741,425	191,880,719	291,385,557	20.54
Centerbridge Capital Partners, LP	2006	150,000,000	140,917,621	320,855,688	6,541,398	19.15
Centerbridge Special Credit III - Flex	2020	87,500,000	48,125,000	9,086,288	64,513,769	82.79
Centerbridge Special Credit Partners II, L.P.	2012	250,000,000	225,000,000	223,872,180	17,693,032	1.71
Centerbridge Special Credit Partners III, L.P.	2016	37,500,000	45,750,000	32,377,708	28,289,458	12.32
Centerbridge Special Credit Partners, LP	2009	250,000,000	163,389,265	311,074,203	4,261,384	13.76
Cerberus Institutional (INTL) Series 1	2008	151,410,000	130,180,362	207,968,439	5,636,126	9.95
Cerberus Institutional (Series Four) LP	2007	500,000,000	462,475,952	815,058,754	11,647,469	8.89
Cerberus Institutional (Series Three)	2003	100,000,000	63,775,341	143,863,091	-	12.67
Charterhouse Capital VIII, L.P.	2006	134,570,061	122,558,717	117,941,072	-	(0.61)
Clayton, Dubilier & Rice Fund IX, L.P.	2014	200,000,000	200,281,130	164,345,370	406,531,794	28.91
Clayton, Dubilier & Rice Fund X, L.P.	2018	250,000,000	222,060,487	70,782,644	408,106,223	55.45
Clayton Dubilier Rice XI LP	2021	350,000,000	-	-	7,709,526	0.00

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Clearstone Venture Partners III-A, L.P.	2004	35,000,000	33,950,000	42,319,933	76,846,700	10.50
Coller International Partners VI, L.P.	2012	100,000,000	73,441,293	97,432,926	28,004,907	15.77
Coller International Partners VII, L.P.	2016	150,000,000	119,687,487	65,746,714	114,580,959	15.60
Cortec Group Fund V, L.P.	2011	60,000,000	61,459,527	255,824,739	11,248,130	31.04
Cortec Group Fund VI, L.P.	2015	100,000,000	90,868,735	2,238,842	131,758,023	12.50
Cortec Group Fund VII, L.P.	2019	100,000,000	27,432,584	13,098	51,180,370	52.37
Craton Equity Investors II, L.P.	2012	15,266,668	11,901,284	3,124,231	1,788,651	(12.05)
CVC Capital Partners Asia Pacific III LP	2008	200,000,000	166,259,848	265,792,933	20,479,445	12.90
CVC Capital Partners Asia Pacific IV	2014	125,000,000	113,706,276	79,576,076	104,598,343	17.34
CVC Capital Partners Asia V	2020	100,000,000	6,953,902	-	6,087,457	(12.46)
CVC Capital Partners Strategic Opportunities II L.P.	2020	237,149,864	21,671,342	4,065	24,932,845	23.82
CVC Capital Partners VII (A), LP	2018	287,271,215	180,901,587	4,901,210	292,509,727	34.80
CVC Capital Partners VIII (A) L.P.	2021	474,360,228	-	-	-	0.00
CVC European Equity Partners III L.P.	2001	200,000,000	198,037,443	555,947,278	13,335,130	40.59
CVC European Equity Partners IV, L.P.	2005	387,511,352	349,394,889	701,262,495	496,744	16.76
CVC European Equity Partners Tandem Fund	2007	513,615,348	475,136,658	649,726,827	353,531	6.81
CVC European Equity Partners V, L.P.	2008	415,710,345	363,833,518	800,009,447	20,930,516	16.55
CVI Credit Value Fund A III	2015	100,000,000	95,000,000	89,614,804	32,842,714	7.84
CVI Global Value Fund, L.P.	2007	196,000,000	186,794,533	284,245,776	133,212	6.78
Cypress Merchant Banking Partners II, L.P.	1999	250,000,000	262,116,559	254,256,007	106,947	(0.51)
DCM IV	2004	15,000,000	15,000,000	46,256,402	1,093,868	11.49
ECI 10 A LP	2015	40,959,390	36,400,604	26,957,626	28,233,433	11.18
ECI 9 A L.P.	2009	15,886,955	14,673,905	29,174,858	1,563,429	22.39
EnCap Energy Capital Fund IX, L.P.	2013	150,000,000	144,908,010	107,630,349	77,408,078	7.35
EnCap Energy Capital Fund VI, L.P.	2006	150,000,000	149,459,365	270,847,735	783,975	23.15
EnCap Energy Capital Fund VII, L.P.	2007	250,000,000	250,111,236	325,810,958	13,502,413	14.33
EnCap Energy Capital Fund VIII, L.P.	2010	200,000,000	204,332,657	110,879,282	60,629,358	(4.31)
EnCap Energy Capital Fund X, L.P.	2015	200,000,000	185,443,622	56,545,694	174,506,286	6.87
EnCap Energy Capital Fund XI	2017	300,000,000	129,699,072	-	111,233,153	(8.59)
Encap Flatrock Midstream Fund III	2014	60,000,000	68,359,555	29,384,015	50,904,621	7.21
Encap Flatrock Midstream Fund IV	2018	91,000,000	38,053,792	2,376,848	41,147,371	6.10
Energy Capital Partners I, L.P.	2006	220,000,000	202,893,770	109,418,322	3,140,070	(13.90)
Energy Capital Partners II-A	2009	100,000,000	71,417,802	99,144,765	6,136,377	8.71
Energy Capital Partners III-A, LP	2014	200,000,000	226,550,245	155,476,690	145,504,742	9.12
Energy Spectrum Partners VI, L.P.	2011	75,000,000	62,767,705	63,389,471	15,978,861	6.88
Energy Spectrum Partners VII, L.P.	2014	75,000,000	70,167,360	31,687,165	38,281,438	(0.12)
Equistone Partners Europe Fund IV F L.P.	2012	64,546,359	65,004,838	102,626,266	17,641,101	16.22
Equistone Partners Europe Fund V "D" L.P	2015	130,405,459	131,292,456	50,300,972	160,338,503	12.05
Equistone Partners Europe Fund VI "E" SCSp	2018	156,210,275	80,584,408	-	114,029,085	25.32
FCO MA II LP	2010	195,000,000	121,180,635	225,627,622	41,247,286	16.14
FCO MA III, L.P. PE	2012	200,000,000	168,971,303	196,983,307	46,579,193	9.88
FCO MA IV L.P. PE	2015	200,000,000	170,017,916	103,436,203	108,695,005	8.31
FCO MA V L.P.	2019	200,000,000	222,676,451	139,020,017	135,844,329	26.38
FCO V Expansion Tranche	2020	400,000,000	40,000,000	-	43,760,169	17.24
First Reserve Fund XI, L.P.	2006	800,000,000	806,101,221	516,582,013	114,543	(8.89)
First Reserve Fund XII, L.P.	2008	800,000,000	800,996,355	374,138,228	44,663,319	(13.28)
First Reserve Fund XIII, L.P.	2014	200,000,000	218,885,687	69,448,915	132,458,850	(3.60)
Fortress Credit Opportunities Fund II(A)	2010	5,000,000	3,301,930	6,034,383	1,222,894	15.18
FountainVest China Capital Partners Fund III, LP	2017	150,000,000	142,180,906	45,078,282	150,657,940	18.15
FountainVest China Growth Cap Fund II LP	2013	45,000,000	42,909,805	54,261,309	16,515,026	14.74
FountainVest China Growth Capital Fund, L.P.	2008	50,000,000	45,711,700	65,924,965	1,146,944	6.70
FountainVest Partners Fund IV	2021	150,000,000	-	-	788,594	0.00
FP Credit Prtns Aggregator LP	2020	50,000,000	22,674,342	2,000,000	25,493,076	38.01
Francisco Partners Agility, L.P.	2017	50,000,000	44,502,467	47,052,467	96,829,494	87.26
Francisco Partners Agility II	2020	50,000,000	5,000,000	-	5,200,442	6.22
Francisco Partners III, L.P.	2011	75,000,000	70,772,970	161,351,555	86,869,156	24.27
Francisco Partners IV, L.P.	2015	140,000,000	138,075,161	174,148,607	301,199,291	35.95
Francisco Partners V, L.P.	2018	200,000,000	181,500,000	-	276,947,925	25.10

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Francisco Partners VI, L.P.	2021	300,000,000	33,750,000	-	38,163,163	20.89
Frazier Healthcare Ventures V, L.P.	2005	47,473,830	47,473,830	106,076,546	1,823,067	14.75
FS Equity Partners V, L.P.	2003	95,000,000	76,713,138	154,320,791	9,518,729	15.35
Genstar Capital Partners V, L.P.	2007	70,000,000	63,660,708	153,207,659	2,120,719	15.63
GGV Capital IV, L.P.	2011	60,000,000	62,778,472	61,891,686	113,684,182	16.51
GGV Capital Select, L.P.	2015	50,000,000	47,750,000	13,276,388	74,987,550	16.66
GGV Capital V L.P.	2014	50,000,000	51,049,926	48,313,706	203,478,392	35.17
GGV Capital VI Plus, L.P.	2018	15,000,000	14,100,000	-	48,564,964	67.82
GGV Capital VI, L.P.	2016	45,000,000	44,550,000	-	117,936,953	33.54
GGV Capital VII L.P.	2019	48,000,000	41,520,000	-	58,577,615	32.91
GGV Capital VII Plus L.P.	2019	12,000,000	11,580,000	-	14,310,271	21.72
GGV Capital VIII, LP	2021	72,000,000	12,960,000	-	12,440,368	(7.05)
GGV Capital VIII Plus, LP	2021	18,000,000	1,980,000	-	1,980,000	0.00
GGV Discovery II L.P.	2019	20,000,000	15,600,000	-	24,562,700	44.41
GGV Discovery III, LP	2021	30,000,000	4,950,000	-	4,855,595	(2.99)
GI Data Infrastructure Fund LP	2020	150,000,000	6,138,022	98	3,893,981	(50.45)
GI Partners V, L.P.	2018	250,000,000	263,522,189	65,900,228	301,817,507	22.93
GI Partners Fund VI LP	2021	300,000,000	-	-	-	0.00
Giza Venture Fund IV	2006	20,000,000	20,173,813	8,423,197	90,130	(12.63)
Giza Venture Fund V	2008	12,400,000	12,400,000	23,297,398	1,651,405	20.62
Gores Capital Partners II, L.P.	2007	100,000,000	97,751,908	128,280,025	2,916,051	7.10
Gores Small Capitalization Partners, L.P.	2012	30,000,000	27,318,942	32,713,288	6,853,811	14.30
GSO Capital Opportunities Fund II, LP	2011	250,000,000	232,897,296	258,149,122	51,349,245	10.56
GSO Capital Opportunities Fund III	2016	250,000,000	242,810,976	148,837,541	144,699,412	11.27
GSO Capital Opportunities Fund, L.P.	2008	100,000,000	97,464,174	160,504,110	1,471,573	17.08
GSO Capital Solutions Fund II, L.P.	2014	125,000,000	100,761,561	86,741,233	16,752,425	1.42
GSO Capital Solutions Fund III LP	2018	250,000,000	111,781,676	71,386,033	49,147,680	8.09
H&F Samson Hockey 1, LP (HUB)	2020	-	16,889,560	-	20,853,517	23.49
Hellman & Friedman Capital Partners IX, L.P.	2020	450,000,000	314,683,426	932,973	398,760,984	35.19
Hellman & Friedman Capital Partners VI, L.P.	2007	200,000,000	193,306,491	359,825,914	3,652,124	13.01
Hellman & Friedman Capital Partners VII, L.P.	2011	100,000,000	95,545,752	266,079,822	52,586,398	24.99
Hellman & Friedman Capital Partners VIII, L.P.	2016	200,000,000	203,255,132	55,761,278	343,494,646	25.37
Hellman & Friedman Partners X	2021	600,000,000	-	-	-	0.00
HF Project Shield (Verisure)	2020	-	56,876,877	10,634,161	55,797,156	18.38
HF Samson Brunello (TeamSystem)	2021	-	12,712,607	-	14,918,253	17.35
Hg Genesis 9 A L.P.	2021	118,700,205	6,418,597	-	14,726,031	623.68
Hg Mercury 3 A L.P.	2021	26,090,649	144,688	-	-	0.00
Hg Saturn 2 A LP	2020	150,000,000	43,617,577	3,493,795	79,474,507	244.12
HgCapital 7 C L.P.	2013	72,955,822	62,950,727	113,576,738	23,021,030	18.30
HgCapital 8 A L.P.	2018	90,697,727	64,203,846	16,340,546	109,738,333	54.44
HGGC III	2017	100,000,000	87,196,672	71,903,964	108,632,882	36.06
Hony Capital Fund 2008, L.P.	2008	50,000,000	47,273,147	27,665,668	8,332,256	(3.83)
Hony Capital Fund V, L.P.	2011	75,000,000	83,659,655	25,671,932	52,576,635	(1.13)
Huntsman Gay Capital Partners Fund, LP	2008	100,000,000	99,927,863	123,782,763	10,901,923	10.16
ICG Strategic Equity Fund III LP	2020	150,000,000	100,204,131	-	160,480,104	153.28
ICG Strategic Equity Fund IV	2021	250,000,000	83,828,090	48,014	81,922,959	(2.77)
ICV Partners II, L.P.	2006	25,000,000	24,430,330	41,759,818	492,825	11.98
ICV Partners III, L.P.	2013	40,000,000	40,719,500	7,035,174	49,654,455	6.35
ICV Partners IV, L.P.	2018	60,000,000	25,352,910	499,320	31,313,438	15.07
IVP XVII L.P.	2021	100,000,000	13,043,007	-	12,695,269	(2.67)
Institutional Venture Partners XII, L.P.	2007	50,000,000	50,000,000	134,755,143	1,645,527	25.69
InterWest Partners IX, L.P.	2005	40,000,000	40,000,000	48,284,145	3,959,857	4.43
InterWest Partners VIII, L.P.	2000	75,000,000	75,000,000	41,511,111	6,425,490	(5.09)
Investitori Associati IV	2004	34,120,635	33,809,720	19,264,619	39,238	(9.57)
Italian Private Equity Fund IV, LP	2003	41,833,020	39,139,471	35,569,597	348,548	(1.57)
J.H. Whitney VI, L.P.	2005	75,000,000	74,296,328	73,014,162	30,560,302	4.58
JMI Equity Fund IX-A, L.P.	2019	120,000,000	105,360,000	13,434,142	141,145,927	40.08
JMI Equity Fund VI, L.P.	2007	50,000,000	50,000,000	86,871,527	1,858,354	11.43

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JMI Equity Fund VII, L.P.	2011	50,000,000	48,900,000	116,082,780	3,606,196	17.64
JMI Equity Fund VIII, L.P.	2015	100,000,000	107,600,000	137,422,571	106,884,804	30.90
JMI Equity Fund X A L.P.	2021	170,000,000	2,210,000	-	5,905,393	167.21
KKR 2006 Fund L.P.	2007	300,000,000	312,749,090	494,597,063	61,108,413	8.45
KKR Americas Fund XII L.P.	2017	300,000,000	236,872,117	25,549,079	457,803,374	41.02
KKR Asian Fund III	2018	180,000,000	139,122,701	30,084,299	200,805,565	33.42
KKR Asian Fund IV SCSp	2021	300,000,000	23,701,857	-	24,670,344	4.09
KKR North America Fund XI	2013	150,000,000	151,433,228	202,950,859	131,952,837	19.02
KKR North America XIII SCSp	2021	300,000,000	-	-	-	0.00
LAV Biosciences Fund IV, L.P.	2017	40,000,000	43,234,575	13,491,801	102,791,423	43.62
LAV Biosciences Fund V, L.P.	2019	42,500,000	39,668,175	2,154,219	60,758,824	48.21
LAV Fund VI, L.P.	2021	32,000,000	13,306,476	-	13,017,146	(4.54)
LAV Fund VI Opportunities, L.P.	2021	16,000,000	7,496,540	-	7,578,096	2.57
Littlejohn Fund V, L.P.	2014	75,000,000	73,486,351	24,148,962	67,301,223	5.42
Littlejohn Fund VI, L.P.	2019	150,000,000	54,999,996	-	72,841,003	36.70
Lone Star Fund XI, L.P.	2019	200,000,000	19,034,833	4,333,126	16,885,563	8.92
M/C Venture Partners V, LP	2000	75,000,000	74,597,584	120,402,128	-	8.26
M2 Private Equity Fund-of-Funds II, L.P.	2014	100,000,000	96,170,094	52,880,461	102,860,886	14.84
Madison Dearborn Capital Partners IV, LP	2001	300,000,000	302,256,099	564,675,000	9,452,191	13.99
Madison Dearborn Capital VII A/B	2015	200,000,000	189,072,812	41,555,645	248,716,631	16.07
MatlinPatterson Global Opps. Ptnrs. III	2007	250,000,000	244,295,243	310,817,487	862,537	3.98
MBK Partners Fund V, L.P.	2021	200,000,000	18,154,939	-	31,443,048	105.78
MBK Partners IV	2017	155,000,000	145,003,569	30,585,858	268,218,305	35.78
Nautic Partners V, L.P.	2000	200,000,000	193,640,339	395,964,945	15,554,846	16.85
Navis Asia Fund V, L.P.	2007	100,000,000	100,266,097	144,198,837	20,504,107	7.28
NEA 15 Opportunity Fund, L.P.	2015	35,000,000	34,562,500	26,004,195	94,428,895	42.89
New Enterprise Associates 14, L.P.	2012	160,000,000	154,400,000	161,296,059	419,920,937	23.87
New Enterprise Associates 15, LP	2015	195,000,000	184,275,000	76,126,039	471,011,973	28.27
New Enterprise Associates 16, LP	2017	300,000,000	253,500,000	9,098,944	423,973,896	25.75
New Enterprise Associates 17, L.P.	2019	225,000,000	109,125,000	6,404,192	169,877,590	58.87
New Enterprise Associates IX, L.P.	1999	60,000,000	58,800,000	26,318,538	863,112	(6.23)
New Enterprise Associates X, L.P.	2000	200,000,000	200,000,000	194,719,190	41,540,161	2.45
New Enterprise Associates XI, L.P.	2004	75,000,000	75,000,000	190,297,818	10,079,172	15.49
New Enterprise Associates XII, L.P.	2006	160,000,000	157,600,000	208,842,211	19,371,992	6.72
New Enterprise Associates XIII, LP	2009	65,000,000	65,000,000	142,639,737	37,784,246	17.64
New Enterprises Associates VIII A, L.P.	2001	25,000,000	25,000,000	17,332,667	2,626,246	(2.37)
New Enterprises Associates VIII, L.P.	1998	50,000,000	50,000,000	80,405,108	2,744,156	30.61
Newbridge Asia IV, LP	2005	150,000,000	140,119,143	321,014,462	587,551	16.69
Oak HC FT Partners IV LP	2021	100,000,000	17,279,265	-	16,351,486	(6.47)
Oak Investment Partners XI, L.P.	2004	75,000,000	75,021,869	61,295,612	5,669,252	(1.36)
Oaktree European Principal Fund III U.S.	2011	75,000,000	53,312,196	41,975,982	51,375,797	8.88
OCM Opportunities Fund V, L.P.	2004	50,000,000	50,026,301	82,500,154	-	13.95
OCM Opportunities Fund VI, L.P.	2005	50,000,000	50,000,000	79,083,921	-	8.72
OCM Opportunities Fund VII, L.P.	2007	115,640,000	115,640,000	158,698,000	815,811	7.28
OCM Opportunities Fund VIIb, L.P.	2008	300,000,000	230,783,818	428,063,810	268,753	16.41
Olympus Growth Fund V, L.P.	2008	75,000,000	69,977,489	148,824,984	4,650,565	15.76
Olympus Growth Fund VI, L.P.	2014	250,000,000	217,578,264	132,607,923	216,961,247	14.47
Olympus Growth Fund VII, L.P.	2019	350,000,000	180,003,173	31,575,168	214,239,707	23.21
ONCAP III LP	2011	27,060,006	24,536,761	27,608,424	30,472,137	15.89
Onex Partners I, L.P.	2004	100,000,000	95,358,713	292,177,762	358,728	37.99
Onex Partners II, L.P.	2006	150,000,000	133,190,079	241,291,712	782,038	12.67
Onex Partners III, L.P.	2008	175,000,000	160,041,308	238,655,573	41,196,986	11.27
Onex Partners IV, L.P.	2014	200,000,000	200,790,950	128,456,661	144,059,862	8.33
Onex Partners V, L.P.	2019	250,000,000	100,260,673	710,406	120,092,799	26.57
OrbiMed Private Investments IV, L.P.	2010	40,000,000	41,486,551	125,609,990	15,020,340	32.63
OrbiMed Private Investments V	2013	40,000,000	49,949,472	95,048,193	40,536,465	42.76
OrbiMed Private Investments VIII LP	2020	50,000,000	12,250,000	-	13,004,938	10.73
OrbiMed Royalty & Credit Opportunities III, LP	2019	50,000,000	19,750,000	7,381,443	20,162,271	47.19

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PAG Asia I LP	2011	125,000,000	118,143,155	216,838,276	44,038,119	18.44
PAG Asia II LP	2016	150,000,000	125,549,269	16,006,490	236,734,835	21.46
PAG Asia III LP	2019	250,000,000	84,569,262	1,192,891	93,800,122	10.73
Palladium Equity Partners III, L.P.	2006	90,000,000	81,778,139	168,737,255	596,418	15.94
Palladium Equity Partners IV, L.P.	2012	90,000,000	92,142,184	47,122,242	84,683,200	9.85
Palladium Equity Partners V, L.P.	2018	100,000,000	53,957,529	717,607	64,035,282	11.88
Paul Capital VIII-B, L.P.	2004	50,000,000	49,246,837	65,601,790	3,333,414	8.18
Peak Rock Capital Credit Fund II L.P.	2017	20,000,000	6,258,722	4,100,054	2,550,246	6.86
Peak Rock Capital Fund II L.P.	2017	80,000,000	57,385,288	30,165,804	56,912,890	38.84
Peak Rock Capital Fund III	2021	200,080,000	-	-	-	0.00
Peak Rock Capital Fund LP	2013	50,000,000	45,688,307	48,044,437	24,646,910	21.36
Peak Rock Real Estate Fund I	2021	35,000,000	3,049,321	-	2,950,915	(3.23)
Peak Rock Strat Partners West	2021	14,920,000	-	-	-	0.00
Permira Europe II	2000	310,169,279	310,169,279	614,880,400	2,512,944	23.51
Permira Europe III	2004	398,115,773	398,115,773	657,837,719	1,545,824	24.16
Permira Growth Opportunities I L.P.1	2019	100,000,000	72,400,000	11,836	130,202,804	67.72
Permira IV	2006	952,158,849	952,513,047	1,447,894,250	195,052,189	9.15
Permira V, L.P.	2014	266,808,741	269,032,228	433,557,450	435,165,398	26.71
Permira VI, L.P.1	2016	346,067,437	309,389,824	90,515,407	537,289,074	29.87
Permira VII L.P.1	2020	526,661,253	203,903,814	-	235,345,799	16.58
Pond Ventures III, L.P.	2006	10,000,000	9,107,117	17,097,539	370,620	12.53
Providence Equity Partners V, L.P.	2005	350,000,000	319,215,080	393,199,571	1,893,386	3.05
Providence Equity Partners VI, L.P.	2007	700,000,000	676,982,761	933,606,031	55,808,687	5.74
Quadrangle Capital Partners II, L.P.	2005	100,000,000	86,077,968	120,237,419	8,384,839	6.86
Riverstone/Carlyle Renewable and Alternative Energy Fund II, L.P.	2008	300,000,000	226,443,335	249,977,212	6,459,971	1.96
Riverwood Capital Partners III	2020	100,000,000	52,342,476	-	73,061,890	82.34
RRJ Capital Master Fund III, L.P.	2015	200,000,000	184,715,166	168,942,561	65,210,661	12.18
RRJ Capital Master Fund IV, L.P.	2021	150,000,000	34,617,652	-	38,432,851	12.94
Rubicon Technology Partners III L.P.	2020	100,000,000	43,135,793	-	44,541,523	6.54
Sankaty Credit Opportunities II, L.P.	2005	75,000,000	75,000,000	96,517,854	87,903	3.95
Sankaty Credit Opportunities III, LP	2007	300,000,000	300,000,000	352,839,178	1,545,682	2.43
Sankaty Credit Opportunities IV, L.P.	2008	250,000,000	237,500,000	343,252,316	10,016,128	11.61
Searchlight Capital III LP	2020	150,000,000	55,132,923	165,016	74,952,556	39.36
Shasta Ventures II, L.P.	2008	22,500,000	21,600,000	75,269,181	40,502,404	22.88
Shasta Ventures III, L.P.	2012	26,500,000	25,705,000	9,085,226	35,262,825	8.49
Shasta Ventures IV, L.P.	2014	25,000,000	24,500,000	3,237,481	25,588,397	4.05
Shasta Ventures V, L.P.	2017	35,000,000	29,050,000	-	95,170,386	46.86
Shasta Ventures, L.P.	2005	21,000,000	21,001,810	21,605,323	1,272,165	1.22
Siris Partners IV, L.P.	2019	100,000,000	56,030,976	8,271,134	68,723,344	20.17
Sixth Street Opportunities Partners II, L.P.	2012	35,438,698	24,241,090	43,727,269	2,166,849	18.86
Sixth Street Opportunities Partners III (A), L.P.	2014	150,000,000	79,617,447	58,808,874	69,763,251	11.33
Sixth Street TAO Partners (B) LP	2020	250,000,000	61,854,080	4,993,278	61,860,758	16.82
Sofinnova Venture Partners IX	2014	50,000,000	49,000,000	28,397,402	45,051,822	11.28
Sofinnova Venture Partners VIII, L.P.	2011	30,000,000	30,000,000	47,935,302	10,378,055	24.88
Spectrum Equity Investors V, L.P.	2006	101,839,889	95,474,896	231,611,528	1,663,430	17.89
Spectrum Equity Investors VI, L.P.	2010	70,000,000	64,382,902	156,241,535	15,594,222	21.84
Spectrum Equity VII, L.P.	2014	105,000,000	104,154,512	196,153,339	266,633,459	49.34
Spectrum Equity VIII-A, L.P.	2018	110,000,000	113,421,755	89,396,603	131,163,721	52.92
Spectrum VIII-A Discretionary Overage Program	2019	20,000,000	17,521,646	45,430,997	6,599,262	106.06
Spectrum Equity IX - A, L.P.	2020	125,000,000	18,750,000	-	17,042,142	(20.40)
Spectrum IX-A Discretionary Overage Program II	2021	25,000,000	-	-	-	0.00
SSG Capital Partners III, LP	2014	75,000,000	91,438,829	80,657,888	33,582,251	8.89
SSG Capital Partners IV	2017	150,000,000	177,398,998	122,989,489	75,200,737	8.00
SSG Capital Partners V, L.P.	2019	150,000,000	100,579,405	53,911,449	57,818,314	25.34
Strategic Investors X-B, L.P.	2020	75,000,000	16,312,500	48,795	17,811,296	19.12
Strategic Investors Fund IX-B, L.P.	2018	75,000,000	51,097,500	-	89,607,819	52.73
Strategic Investors Fund VIII-B, L.P.	2016	40,000,000	34,436,820	1,566,672	93,435,971	44.57
Strategic Investors V-B, L.P.	2012	43,711,765	38,051,696	106,236,892	114,913,470	29.88

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Strategic Investors VI-A	2013	45,000,000	43,100,160	25,997,002	130,625,506	26.12
Strategic Investors VII-A	2015	47,000,000	42,889,648	15,295,359	142,763,519	35.34
Strategic Partners Fund VII, L.P.	2016	250,000,000	169,107,361	110,311,647	203,566,918	26.27
Strategic Partners VIII	2019	500,000,000	227,245,378	88,432,832	327,063,579	80.57
Summit Ptrs Reinvestment Fund	2021	60,636,711	55,241,057	9,873,030	57,786,894	25.60
Summit Partners Credit Fund B-2, L.P.	2014	120,000,000	113,492,286	84,141,785	50,714,123	6.52
Summit Partners Europe GE III	2021	118,890,989	19,389,861	-	18,062,669	(13.46)
Summit Partners Europe Growth Equity Fund II, SCSP	2018	58,417,159	59,040,142	34,084,463	66,204,945	68.33
Summit Partners Europe PE Fund	2009	62,102,508	57,489,354	110,108,171	40,581,561	19.01
Summit Partners Growth Eqty Fd IX-A, L.P.	2017	200,000,000	232,942,978	96,165,265	437,770,122	45.76
Summit Partners Growth Equity VIII-A	2012	100,000,000	93,015,726	189,985,119	69,210,368	27.49
Summit Partners Growth Equity Fund X-A	2020	300,000,000	155,220,000	-	205,361,128	63.65
Summit Partners Private Equity Fund VII-A, L.P.	2006	100,000,000	100,000,000	168,675,656	27,730,747	10.78
Summit Partners Venture Capital Fund IV-A, L.P.	2016	50,000,000	49,595,702	39,634,627	70,622,728	49.07
Summit Partners Venture Capital II-A, LP	2006	15,000,000	15,000,000	33,621,412	390,865	19.16
Summit Partners Venture Capital III-A	2012	20,000,000	20,099,045	42,129,548	3,868,456	17.60
Summit Partners VC Fd V-A L.P.	2021	90,000,000	4,787,273	-	4,293,907	(10.31)
Summit Subordinated Debt Fund III, L.P.	2004	30,000,000	28,572,623	39,475,694	2,572,507	8.79
Summit Subordinated Debt Fund IV, L.P.	2009	40,000,000	24,669,635	38,527,189	2,485,083	10.00
Summit Ventures VI-A, L.P.	2001	73,000,000	73,817,096	158,478,278	576,500	15.16
Syndicated Communications Vent. Part. V	2007	20,000,000	20,376,590	751,981	14,961	(35.87)
TA Select Opps Fund-A, L.P.	2020	75,000,000	59,062,500	-	62,589,733	9.44
TA Select Opps Fund II A, L.P.	2021	100,000,000	-	-	-	0.00
TA Subordinated Debt Fund III, L.P.	2010	20,000,000	19,500,000	33,150,199	4,964,165	16.61
TA XI, L.P.	2010	80,000,000	78,800,000	207,648,882	82,402,289	27.02
TA XII, L.P.	2016	180,000,000	178,200,000	176,392,050	316,329,308	43.03
TA XIII-A, L.P.	2019	280,000,000	230,653,703	64,053,703	252,915,252	56.71
TA XIV A, LP	2021	400,000,000	-	-	-	0.00
TCV V, L.P.	2004	50,000,000	49,575,000	90,717,211	1,777,626	10.61
TCV VI, L.P.	2006	70,000,000	69,671,000	109,319,374	365,423	12.57
TCV VII, L.P.	2008	200,000,000	196,800,000	550,415,801	71,239,453	23.29
TCV X, L.P.	2019	88,000,000	62,027,149	-	148,727,580	84.26
TCV XI, L.P.	2021	200,000,000	37,537,413	-	35,347,530	(15.46)
Tenex Capital Partners II, L.P.	2016	75,000,000	77,327,948	48,262,333	88,549,947	23.31
Tenex Capital Partners III, L.P.	2021	100,000,000	7,289,907	1,774	5,885,890	(18.81)
The Resolute Fund II, L.P.	2007	350,000,000	331,255,604	398,851,928	124,055,854	8.29
The Resolute Fund III	2014	100,000,000	92,824,533	118,690,937	58,160,676	20.63
The Resolute Fund IV, L.P.	2018	150,000,000	146,492,470	84,268,042	163,546,967	57.90
The Resolute Fund V, L.P.	2021	200,000,000	-	-	20,585,427	0.00
Thoma Bravo Discover Fund II, L.P.	2018	100,000,000	99,017,995	18,214,844	146,988,773	42.44
Thoma Bravo Discover Fund III, L.P.	2021	100,000,000	33,920,682	-	34,189,228	0.79
Thoma Bravo Fund X	2012	100,000,000	86,214,524	289,382,696	60,582,500	39.03
Thoma Bravo Fund XI	2014	75,000,000	79,099,825	152,587,843	137,132,201	31.75
Thoma Bravo Fund XII, L.P.	2016	250,000,000	273,435,813	67,508,529	420,472,477	18.79
Thoma Bravo Fund XIII, L.P.	2019	300,000,000	296,440,722	154,490,958	376,047,517	57.54
Thoma Bravo Fund XIV	2021	300,000,000	117,987,880	74	117,357,076	(1.74)
Thoma Bravo Special Opportunities Fund II, L.P.	2015	35,000,000	36,249,940	36,476,232	48,066,456	20.56
Thoma Bravo Special Opps Fund I, L.P.	2013	31,400,000	24,733,935	77,318,123	25,800,461	36.47
Thoma Cressey Fund VII, L.P.	2001	100,000,000	100,354,110	213,626,340	609,332	24.03
Tiger Iron Redwood Fund L.P.	2021	200,000,000	16,255,603	-	17,034,599	10.33
TPG Asia V, L.P.	2007	180,000,000	153,111,416	200,291,725	28,033,655	6.43
TPG Asia VII (A), L.P.	2019	150,000,000	107,379,693	11,310,473	133,931,714	21.32
TPG Financial Partners, L.P.	2008	239,036,536	173,708,595	179,586,489	968,483	0.83
TPG Growth II, LP	2011	125,000,000	126,033,410	207,222,816	79,014,749	17.12
TPG Growth III (A), L.P.	2016	200,000,000	191,695,190	150,232,114	215,903,317	24.54
TPG Growth IV, L.P.	2018	200,000,000	162,979,317	30,531,518	201,458,692	20.95
TPG Partners IV, L.P.	2003	350,000,000	324,101,605	678,730,330	563,755	15.15
TPG Partners V, L.P.	2006	1,000,000,000	869,026,694	1,244,501,518	2,659,729	4.80

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California State Teachers' Retirement System
Private Equity Portfolio Performance
As of June 30, 2021

Description	VY	Capital Committed	Capital Contributed	Capital Distributed	Market Value	CalSTRS Since Inception IRR*
TPG Partners VI, L.P.	2008	450,000,000	430,418,386	624,640,178	49,441,012	9.57
TPG Partners VIII, L.P.	2019	200,000,000	46,832,424	3,643,356	86,913,723	109.93
Trident VII, L.P.	2017	150,000,000	150,978,482	22,350,191	226,968,073	24.41
Trident VIII, L.P.	2020	250,000,000	153,562,362	3,537,194	175,524,514	32.59
Triton Fund II L.P.	2006	67,603,882	64,954,940	140,317,100	7,688,285	18.61
Triton Fund IV, L.P.	2013	60,078,317	52,377,750	35,207,738	40,682,962	10.24
Triton Fund V, L.P.	2019	117,100,209	56,136,270	632,727	64,320,646	17.43
TSSP Capital Solutions (A), L.P.	2019	100,000,000.00	41,649,822.00	3,986,219.00	58,956,100.00	26.10
TSSP Opportunities Partners IV (A), L.P.	2019	150,000,000.00	85,252,643.00	11,188,549.00	96,364,058.00	23.11
Valor Equity Partners IV, L.P.	2018	40,000,000.00	36,311,517.00	707,566.00	73,760,211.00	30.62
Valor Equity Partners V, L.P.	2021	40,000,000.00	19,846,870.00	0.00	27,094,875.00	46.44
VantagePoint CleanTech Partners, L.P.	2006	15,211,765.00	15,211,764.54	10,208,161.11	203,913.00	(7.52)
VantagePoint Venture Partners 2006 (Q)	2006	100,000,000.00	100,000,000.00	15,112,090.38	34,482,290.00	(7.28)
VantagePoint Venture Partners IV	2000	150,000,000.00	150,000,000.00	142,333,130.33	1,250,646.00	(0.58)
Vestar Capital Partners IV, L.P.	1999	100,000,000.00	97,470,857.78	172,317,712.00	675,664.00	13.39
Vestar Capital Partners V, L.P.	2005	150,000,000.00	150,766,214.07	194,237,661.60	6,842,913.00	3.98
VIP III LP	2017	174,948,475.74	153,836,303.77	7,193,327.90	292,590,553.80	48.75
VIP IV LP	2020	237,252,616.57	3,002,559.10	0.00	0.00	0.00
Vista Equity Endeavor II	2019	30,000,000.00	5,258,709.00	0.00	4,898,071.00	(6.37)
Vista Foundation Fund IV, LP	2020	100,000,000.00	28,974,778.00	0.00	26,055,960.00	(28.96)
Vivo Capital Fund IX, L.P.	2018	100,000,000.00	79,357,765.00	17,814,147.00	127,022,853.00	68.30
Vivo Capital Fund VIII, L.P.	2015	40,000,000.00	39,633,537.00	36,676,123.00	76,512,343.00	30.63
Vivo Capital Surplus Fund VIII, L.P.	2015	6,000,000.00	5,817,324.00	5,619,076.00	11,422,639.00	31.66
WCAS Capital Partners IV, L.P.	2005	150,000,000.00	150,000,000.00	190,008,508.81	6,919,229.00	5.37
WCAS XIII, L.P.	2019	250,000,000.00	62,960,261.00	4,272,601.00	73,185,618.00	25.83
Welsh, Carson, Anderson & Stowe XI, L.P.	2009	250,000,000.00	251,761,250.00	345,439,923.92	72,820,541.00	11.72
Welsh, Carson, Anderson & Stowe XII, L.P.	2015	150,000,000.00	145,877,897.00	127,024,295.00	217,760,974.00	31.34
Yucaipa Corporate Initiatives Fund	2003	150,000,000.00	130,251,817.90	77,393,021.00	4,549,727.00	(3.82)
Yucaipa Corporate Initiatives Fund II, LP	2009	50,000,000.00	46,143,757.00	27,394,796.00	12,224,622.00	(2.14)
Vivo Capital Fund VIII, L.P.	2015	40,000,000.00	39,633,537.00	40,795,223.00	69,224,973.00	28.63
Vivo Capital Surplus Fund VIII, L.P.	2015	6,000,000.00	5,817,324.00	6,222,934.00	10,343,482.00	29.63
WCAS Capital Partners IV, L.P.	2005	150,000,000.00	150,000,000.00	190,008,508.81	7,154,956.00	5.38
WCAS XIII, L.P.	2019	250,000,000.00	109,670,281.00	4,272,601.00	144,302,091.00	47.79
Welsh, Carson, Anderson & Stowe XI, L.P.	2009	250,000,000.00	251,761,250.00	345,439,923.92	73,270,076.00	11.66
Welsh, Carson, Anderson & Stowe XII, L.P.	2015	150,000,000.00	145,877,897.00	155,322,366.00	201,970,806.00	31.17
Yucaipa Corporate Initiatives Fund	2003	150,000,000.00	130,251,817.90	77,393,021.00	4,814,922.00	(3.78)
Yucaipa Corporate Initiatives Fund II, LP	2009	50,000,000.00	46,143,757.00	27,394,796.00	13,096,202.00	(1.80)

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