

Public School Teachers Pension & Retirement Fund of Chicago Manager Detail as of September 30, 2022

The following table summarizes changes in each manager's aggregated cash flows and valuation information as of September 30, 2022.

Manager	Vintage Year	Capital Commitments (\$000s)	Paid-In Capital (\$000s)	Uncalled Capital (\$000s)	% Paid-In	Distributed Capital (\$000s)	Net Asset Value (\$000s)	DPI	RVPI	TVPI	Net IRR
Fund of Funds Developed Manager Program											
1996 BPF Trust	1996-1999	\$4,988	4,869	119	97.61%	9,177	20	1.88x	0.00x	1.89x	14.24%
1998 BPF Trust	1998-2001	\$9,588	9,408	179	98.13%	13,557	66	1.44x	0.01x	1.45x	4.75%
2000 BPF Trust	2000-2003	\$24,628	23,546	1,082	95.61%	39,494	285	1.68x	0.01x	1.69x	7.21%
2001 BPF Trust	2001-2004	\$34,669	33,071	1,598	95.39%	58,456	680	1.77x	0.02x	1.79x	8.68%
2001 BPF Non-US Trust	2001-2005	\$14,422	13,958	464	96.78%	26,793	301	1.92x	0.02x	1.94x	12.17%
2005 ASP US Fund	2005-2008	\$7,000	6,646	354	94.95%	10,406	297	1.57x	0.04x	1.61x	7.12%
2005 ASP Non-US Fund	2005-2008	\$3,000	2,852	148	95.05%	3,745	111	1.31x	0.04x	1.35x	4.52%
2007 ASP Non-US Secondary	2007-2011	\$5,000	4,921	248	98.42%	6,922	943	1.41x	0.19x	1.60x	7.19%
2008 ASP Direct Fund	2008	\$1,000	975	25	97.49%	2,214	452	2.27x	0.46x	2.74x	15.52%
2008 ASP US Fund	2008-2012	\$5,000	4,654	346	93.07%	9,228	1,879	1.98x	0.40x	2.39x	16.18%
2008 ASP Non-US Fund	2008-2012	\$14,000	12,786	1,214	91.33%	18,778	5,920	1.47x	0.46x	1.93x	11.09%
2009 ASP Co-Invest II	2009	\$10,000	9,593	407	95.93%	17,600	6,484	1.83x	0.68x	2.51x	24.78%
2010 ASP Direct Fund	2010	\$2,000	1,922	78	96.10%	2,770	888	1.44x	0.46x	1.90x	12.13%
2010 ASP US Fund	2010-2014	\$10,000	8,810	1,190	88.10%	15,479	7,214	1.76x	0.82x	2.58x	17.15%
2010 ASP Developed Non-US	2010-2014	\$6,000	5,403	597	90.05%	7,550	2,754	1.40x	0.51x	1.91x	13.03%
2010 ASP Emerging Non-US	2010-2014	\$2,000	1,796	204	89.80%	1,697	1,966	0.95x	1.09x	2.04x	10.99%
2011 ASP Direct Fund	2011	\$2,000	1,850	150	92.51%	2,567	1,180	1.39x	0.64x	2.03x	13.88%
2011 ASP US Fund	2011-2014	\$10,000	8,695	1,305	86.95%	14,000	7,962	1.61x	0.92x	2.53x	17.05%
2011 ASP Developed Non-US	2011-2014	\$6,000	5,043	957	84.05%	6,790	3,506	1.35x	0.70x	2.04x	14.41%
2011 ASP Emerging Non-US	2011-2014	\$2,000	1,743	257	87.15%	1,912	2,124	1.10x	1.22x	2.32x	13.44%
2012 ASP Global Fund	2012-2015	\$15,000	13,580	1,420	90.53%	15,048	13,798	1.11x	1.02x	2.12x	14.59%
2012 ASP Global Secondary 5	2012-2017	\$30,000	23,134	6,866	77.11%	22,398	8,387	0.97x	0.36x	1.33x	6.27%
2013 ASP Global Fund	2013-2016	\$25,000	22,749	2,251	91.00%	20,242	29,130	0.89x	1.28x	2.17x	15.36%
2014 Co-Investment Fund III	2014	\$10,000	8,842	1,158	88.42%	8,905	10,508	1.01x	1.19x	2.20x	18.02%
2014 ASP Global Fund	2014-2017	\$20,000	18,431	1,569	92.15%	14,849	25,787	0.81x	1.40x	2.20x	17.36%
2015 Direct Venture/Growth Fund	2015	\$2,000	1,735	265	86.73%	358	1,817	0.21x	1.05x	1.25x	4.74%
2015 ASP US Fund	2015-2017	\$11,000	9,747	1,253	88.61%	6,561	15,391	0.67x	1.58x	2.25x	27.52%
2015 ASP International Fund	2015-2017	\$7,000	6,025	975	86.07%	5,008	10,187	0.83x	1.69x	2.52x	29.55%
2016 ASP Venture Innovation	2016-2018	\$10,000	8,805	1,195	88.05%	4,105	24,323	0.47x	2.76x	3.23x	42.91%
2016 ASP US SMB Fund	2016-2019	\$15,000	11,720	3,280	78.13%	2,887	22,692	0.25x	1.94x	2.18x	27.45%
2018 ASP Lake Lasalle Fund	2018-2021	\$200,000	139,500	60,500	69.75%	11,000	168,311	0.08x	1.21x	1.29x	21.55%
2021 ASP Lake Lasalle Fund II	2021-2022	\$200,000	16,600	183,400	8.30%	0	14,784	0.00x	0.89x	0.89x	NM
Total ASP		\$718,295	443,411	275,053	61.73%	380,498	390,147	0.86x	0.88x	1.74x	11.56%
Pantheon USA III	1998-2000	\$35,000	34,230	770	97.80%	38,255	220	1.12x	0.01x	1.12x	1.90%
Pantheon Europe II	2000-2004	\$18,605	18,289	316	98.30%	33,682	4	1.84x	0.00x	1.84x	18.30%
Pantheon USA IV	2000-2005	\$35,000	34,370	630	98.20%	54,495	420	1.59x	0.01x	1.60x	10.10%
Pantheon Asia V	2006-2011	\$5,000	4,678	322	93.55%	6,498	473	1.39x	0.10x	1.49x	7.20%
Pantheon Europe VI	2007-2013	\$8,637	8,282	355	95.88%	12,805	1,767	1.55x	0.21x	1.76x	10.10%
Pantheon Global Annual Series 2014	2014-2018	\$30,000	23,776	6,224	79.25%	8,415	33,814	0.35x	1.42x	1.78x	17.40%
Pantheon Select Access Fd	2017-2022	\$25,000	16,190	8,810	64.76%	2,725	18,567	0.17x	1.15x	1.32x	15.80%
Total Pantheon		\$157,242	139,814	17,428	88.92%	156,874	55,263	1.12x	0.40x	1.52x	8.30%

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HVP Buyouts 6	1999-2003	\$60,000	57,300	2,700	95.50%	105,891	0	1.85x	0.00x	1.85x	12.00%
HVP Partnerships 6	1999-2005	\$40,000	39,200	800	98.00%	50,245	98	1.28x	0.00x	1.28x	3.60%
HVP Dover VIII	2013	\$16,000	14,720	1,280	92.00%	22,951	2,078	1.56x	0.14x	1.70x	20.00%
HVP HIPEP VII	2014	\$20,000	17,650	2,350	88.25%	14,286	21,050	0.81x	1.19x	2.00x	18.50%
HVP Venture Capital X	2015-2019	\$9,000	8,528	472	94.75%	5,342	17,792	0.63x	2.09x	2.71x	33.10%
HVP Buyouts X	2015-2019	\$21,000	17,115	3,885	81.50%	11,988	17,876	0.70x	1.04x	1.74x	24.60%
Total HVP		\$166,000	154,512	11,488	93.08%	210,705	58,895	1.36x	0.38x	1.74x	10.00%
Mesirow Partnerships I	1999-2002	\$40,000	40,000	0	100.00%	46,710	0	1.17x	0.00x	1.17x	2.40%
Mesirow Capital Partners Co-Invest VIII	2001	\$5,000	5,000	0	100.00%	10,111	0	2.02x	0.00x	2.02x	22.34%
Mesirow Partnerships II	2001-2006	\$45,000	45,000	0	100.00%	86,656	0	1.93x	0.00x	1.93x	12.10%
Mesirow Capital Partners Co-Invest IX	2005	\$10,000	9,550	450	95.50%	5,053	195	0.53x	0.02x	0.55x	(7.00%)
Mesirow Partnerships IV	2006-2011	\$20,000	19,300	700	96.50%	33,583	3,735	1.74x	0.19x	1.93x	11.00%
Mesirow Partnerships V	2006-2011	\$20,000	18,700	1,300	93.50%	33,024	12,304	1.77x	0.66x	2.42x	17.30%
Mesirow Capital Partners Co-Invest X	2009	\$30,000	29,100	900	97.00%	78,761	5,549	2.71x	0.19x	2.90x	25.00%
Mesirow Fd VII A PE	2017-2020	\$16,250	12,188	4,062	75.00%	569	19,322	0.05x	1.59x	1.63x	20.20%
Mesirow Fd VII B PE	2017-2020	\$8,750	8,654	96	98.90%	6,270	17,194	0.72x	1.99x	2.71x	39.80%
Mesirow Fd VIII B PE	2021	\$20,000	13,740	6,260	68.70%	0	13,916	0.00x	1.01x	1.01x	NM
Total Mesirow		\$215,000	201,231	13,769	93.60%	300,737	72,214	1.49x	0.36x	1.85x	10.14%
AVP XI LP	2019	\$25,000	19,875	5,125	79.50%	0	37,261	0.00x	1.87x	1.87x	39.50%
AVP XII LP	2021	\$25,000	13,500	11,500	54.00%	0	15,246	0.00x	1.13x	1.13x	NM
Total AVP	2019&2021	\$50,000	33,375	16,625	66.75%	0	52,507	0.00x	1.57x	1.57x	
Fund of Funds Developed Manager Program		\$1,306,537	972,344	334,362	74.42%	1,048,814	629,026	1.08x	0.65x	1.73x	9.98%
Direct Developed Manager Program											
KKR Americas Fd XII	2017	\$25,000	24,421	2,916	97.68%	8,470	31,638	0.35x	1.30x	1.64x	20.91%
EQT Fund VIII	2018	\$19,604	19,057	546	97.21%	11,718	23,876	0.61x	1.25x	1.87x	32.28%
EQT Fund IX	2021	\$25,000	22,050	2,950	88.20%	2,194	22,451	0.10x	1.02x	1.12x	NM
Total EQT	2018&2021	\$44,604	41,107	3,496	92.16%	13,912	46,327	0.34x	1.13x	1.47x	
Direct Developed Manager Program		\$69,604	65,528	6,412	94.14%	22,382	77,965	0.34x	1.19x	1.53x	10.09%
Total Developed Manager Program		\$1,376,141	1,037,872	340,774	75.42%	1,071,196	706,991	1.03x	0.68x	1.71x	
Emerging Manager Program											
M2 Illinois	2003-2007	\$25,000	21,493	4,004	85.97%	18,874	0	0.88x	0.00x	0.88x	(2.54%)
M2 PEFOF (Developing)	2006-2010	\$10,000	9,780	310	97.80%	14,522	0	1.48x	0.00x	1.48x	8.33%
Total Muller & Monroe	2003-2010	\$35,000	31,273	4,314	89.35%	33,396	0	1.07x	0.00x	1.07x	1.27%
Hispania I	2003	\$5,000	5,000	0	100.00%	916	0	0.18x	0.00x	0.18x	NM
Hispania II	2009	\$10,000	9,592	408	95.92%	17,358	52	1.81x	0.01x	1.81x	21.65%
Total Hispania	2003&2009	\$15,000	14,592	408	97.28%	18,275	52	1.25x	0.00x	1.26x	

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Pharos II-A	2005	\$7,500	7,500	0	100.00%	4,792	3,291	0.64x	0.44x	1.08x	0.94%
Pharos III	2013	\$15,000	14,700	300	98.00%	14,790	12,415	1.01x	0.84x	1.85x	12.01%
Total Pharos	2005&2013	\$22,500	22,200	300	98.67%	19,582	15,706	0.88x	0.71x	1.59x	6.81%
Palladium III	2005	\$7,500	8,212	0	109.49%	14,137	0	1.72x	0.00x	1.72x	11.40%
Palladium IV	2014	\$10,000	10,396	526	103.96%	6,692	8,532	0.64x	0.82x	1.46x	9.10%
Palladium V	2018	\$20,000	12,554	8,290	62.77%	2,130	13,082	0.17x	1.04x	1.21x	8.10%
Total Palladium	2005&2014&2018	\$37,500	31,161	8,816	83.10%	22,959	21,614	0.74x	0.69x	1.43x	11.82%
ICV II	2006	\$7,500	7,288	0	97.17%	12,556	0	1.72x	0.00x	1.72x	11.92%
ICV III	2013	\$10,000	9,843	157	98.43%	4,915	8,887	0.50x	0.90x	1.40x	5.40%
ICV IV	2017	\$20,000	12,716	7,284	63.58%	7,066	12,628	0.56x	0.99x	1.55x	24.93%
Total ICV	2006&2013&2017	\$37,500	29,847	7,441	79.59%	24,537	21,515	0.82x	0.72x	1.54x	10.44%
Syncom Venture PE	2006	\$7,500	7,495	5	99.93%	196	0	0.03x	0.00x	0.03x	(26.47%)
RLJ II	2016	\$15,000	11,594	3,406	77.29%	3,416	10,456	0.29x	0.90x	1.20x	8.05%
NMS III	2017	\$15,000	12,669	4,956	84.46%	3,602	18,896	0.28x	1.49x	1.78x	28.00%
NMS IV	2021	\$20,000	6,765	13,880	33.83%	658	7,546	0.10x	1.12x	1.21x	NM
Total NMS	2017&2021	\$35,000	19,435	18,836	55.53%	4,261	26,443	0.22x	1.36x	1.58x	
Turning Rock Fund I	2018	\$10,000	19,295	2,176	192.95%	15,320	6,262	0.79x	0.32x	1.12x	11.03%
Turning Rock Fund II	2021	\$15,000	8,269	8,353	55.12%	1,621	6,894	0.20x	0.83x	1.03x	NM
Total Turning Rock	2018&2021	\$25,000	27,564	10,529	110.26%	16,941	13,155	0.61x	0.48x	1.09x	
Farol Fund II	2018	\$12,500	11,642	858	93.14%	2,307	19,606	0.20x	1.68x	1.88x	30.00%
Astra Partners I	2019	\$12,500	7,887	4,613	63.10%	0	9,572	0.00x	1.21x	1.21x	NM
Estancia II	2019	\$10,000	5,759	4,241	57.59%	570	10,232	0.10x	1.78x	1.88x	33.00%
AUA II	2019	\$10,000	4,856	5,144	48.56%	0	7,859	0.00x	1.62x	1.62x	33.40%
P4G I	2019	\$10,000	2,881	7,119	28.81%	0	2,949	0.00x	1.02x	1.02x	NM
MB Special Opportunities II	2020	\$10,000	4,370	5,630	43.70%	2,030	2,575	0.46x	0.59x	1.05x	NM
Data Focus I	2020	\$10,000	6,614	3,386	66.14%	0	7,476	0.00x	1.13x	1.13x	NM
WM Partners II	2020	\$10,000	9,179	821	91.79%	1,803	9,949	0.20x	1.08x	1.28x	29.12%
Aldrich II	2022	\$5,000	51	4,949	1.01%	0	137	0.00x	2.70x	2.70x	NM
Total Emerging Manager Program		\$320,000	248,400	90,814	77.62%	150,272	179,297	0.60x	0.72x	1.33x	6.80%

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Direct Emerging Markets Program											
African Development Partners III	2019	\$10,000	4,794	5,206	47.94%	0	5,147	0.00x	1.07x	1.07x	NM
AFIG Fund II	2020	\$10,000	9,531	469	95.31%	17	7,616	0.00x	0.80x	0.80x	NM
Total Direct Emerging Markets Program		\$20,000	14,325	5,675	71.62%	17	12,763	0.00x	0.89x	0.89x	NM
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Total Private Equity		\$1,716,141	1,300,597	437,263	75.79%	1,221,485	899,051	0.94x	0.69x	1.63x	9.74%