

## CCP Investment Manager Summary – As of December 31, 2018

Manager	Domestic Equity	International Equity	Liquidity Portfolio	Fixed Income	Absolute Return	Cash & Equivalents	Short Term Pool	Total	
Jennison Associates	\$231,049,460							\$231,049,460	6.6%
Vulcan Value Partners	\$201,320,619							\$201,320,619	5.8%
NewSouth Capital Management	\$285,002,713							\$285,002,713	8.2%
Invesco		\$160,476,193						\$160,476,193	4.6%
Altrinsic Global Advisors		\$173,282,777						\$173,282,777	5.0%
William Blair Company		\$141,985,301						\$141,985,301	4.1%
Dimensional Fund Advisors (SC)		\$101,143,841						\$101,143,841	2.9%
Dimensional Fund Advisors (EMSC)		\$107,577,396						\$107,577,396	3.1%
Payden & Rygel (Short)			\$373,693,264					\$373,693,264	10.8%
Payden & Rygel (Core)				\$594,341,329				\$594,341,329	17.1%
Loomis Sayles				\$154,903,156				\$154,903,156	4.5%
ABS Investment Management					\$255,507,014			\$255,507,014	7.3%
BlackRock					\$221,640,907			\$221,640,907	6.4%
EnTrustPermal					\$8,902,765			\$8,902,765	0.3%
Evanston Capital Management					\$232,687,399			\$232,687,399	6.7%
Fidelity Investments (MM)						\$86,698		\$86,698	0.0%
Fidelity Investments (ST)							\$231,955,015	\$231,955,015	6.7%
<b>Total CCP</b>	<b>\$717,372,792</b>	<b>\$684,465,508</b>	<b>\$373,693,264</b>	<b>\$749,244,485</b>	<b>\$718,738,085</b>	<b>\$86,698</b>	<b>\$231,955,015</b>	<b>\$3,475,555,847</b>	<b>100.0%</b>
	20.6%	19.7%	10.8%	21.6%	20.7%	0.0%	6.7%	100.0%	

## SEF Investment Manager Summary – As of December 31, 2018

Manager	Domestic Equity	International Equity	Private Equity	Fixed Income	Absolute Return	Real Assets	Cash & Equivalents	Total	
Jennison Associates	\$74,257,726							\$74,257,726	6.6%
Vulcan Value Partners	\$60,257,016							\$60,257,016	5.3%
NewSouth Capital Management	\$75,484,712							\$75,484,712	6.7%
Invesco		\$51,476,499						\$51,476,499	4.6%
Altrinsic Global Advisors		\$54,317,746						\$54,317,746	4.8%
William Blair Company		\$38,692,955						\$38,692,955	3.4%
Dimesional Fund Advisors (SC)		\$27,465,569						\$27,465,569	2.4%
Dimesional Fund Advisors (EMSC)		\$29,796,937						\$29,796,937	2.6%
Private Equity ( <i>Multiple Managers</i> )			\$245,662,108					\$245,662,108	21.7%
Payden & Rygel (Core)				\$100,109,370				\$100,109,370	8.8%
Loomis Sayles				\$47,474,671				\$47,474,671	4.2%
ABS Investment Management					\$69,400,176			\$69,400,176	6.1%
Evanston Capital Management					\$34,956,346			\$34,956,346	3.1%
BlackRock					\$49,328,046			\$49,328,046	4.4%
EnTrust Special Opportunies III					\$13,755,414			\$13,755,414	1.2%
EnTrust Special Opportunies IV					\$2,967,588			\$2,967,588	0.3%
Real Assets ( <i>Multiple Managers</i> )						\$150,480,806		\$150,480,806	13.3%
Fidelity Investments							\$5,270,148	\$5,270,148	0.5%
<b>Total</b>	<b>\$209,999,454</b>	<b>\$201,749,706</b>	<b>\$245,662,108</b>	<b>\$147,584,041</b>	<b>\$170,407,570</b>	<b>\$150,480,806</b>	<b>\$5,270,148</b>	<b>\$1,131,153,833</b>	<b>100.0%</b>
	18.6%	17.8%	21.7%	13.0%	15.1%	13.3%	0.5%	100.0%	