SST BENEFITS CONSULTING

COUNTY OF SAN BERNARDINO PORTFOLIO STATISTICS 9/30/2018

			M	MGR	BETA	ALPHA	SHARPE	3 YR STD DEV	5 YR STD DEV
		LARGE GROWTH							
1	RGAGX	AmFunds Growth Fund of America	3	24.9	0.84	2.23	1.72	10.14	10.13
		LARGE GROWTH AVERAGE		**7.9**	**1.03**	**0.03**	**1.49**	**10.87**	**11.04**
		LARGE BLEND							
2	VIIIX	Vanguard Institutional Index	5	17.8	1.00	-0.01	1.69	9.18	9.55
		S&P 500 AVERAGE		**N/A**	**1.00**	**0.00**	**1.78**	**9.18**	**9.55**
		MID CAP GROWTH							
3	BGRIX	Baron Growth	3	23.8	0.93	1.87	1.49	10.94	11.28
		MID CAP GROWTH AVERAGE		**8.0**	**0.99**	**-0.95**	**1.31**	**11.15**	**11.56**
		MID CAP BLEND							
4	VMCIX	Vanguard Mid Cap Index	4	20.4	0.99	-1.14	1.30	9.64	9.94
		CRSP US MID CAP INDEX AVERAGE		**N/A**	**1.00**	**N/A**	**1.19**	**N/A**	**9.99**
		SMALL BLEND							
5	VSCIX	Vanguard Small Cap Index	4	2.5	0.91	1.53	1.32	11.34	11.68
		CRUSP US SMALL CAP INDEX AVERAGE		**N/A**	**1.00**	**N/A**	**1.23**	**11.71**	**N/A**
		SMALL VALUE							
6	VSMIX	Invesco Small Cap Value	3	8.3	1.18	-3.35	0.69	17.34	16.22
		SMALL VALUE AVERAGE		**7.6**	**0.98**	**-2.37**	**0.95**	**13.76**	**13.62**
		INTERNATIONAL STOCK							
7	RWIGX	AmFunds Capital World G/I	3	25.6	0.95	-0.33	1.23	9.04	9.39
		WORLD LARGE STOCK AVERAGE		**5.1**	**0.76**	**4.33**	**1.17**	**9.67**	**10.16**
8	DODFX	Dodge & Cox International Stock	3	17.4	1.13	-1.87	0.57	13.96	13.41
		FOREIGN LARGE BLEND AVERAGE		**5.4**	**0.89**	**-0.24**	**0.78**	**10.35**	**10.80**
9	VTSNX	Vanguard Total International Stock Index	3	10.2	0.93	0.56	0.89	10.27	10.80
		FTSE GLOBAL ALL CAP EX US INDEX		**N/A**	**0.94**	**N/A**	**0.87**	**10.78**	**N/A**
		BONDS							
10	LSIIX	Loomis Sayles Inv Grade Bond	5	21.8	1.19	-0.25	0.89	3.72	3.81
		MULTISECTOR BOND AVERAGE		**5.8**	**0.56**	**2.87**	**1.03**	**3.18**	**3.33**
11	OIBIX	Oppenheimer International Bond	4	5.8	0.21	-0.10	0.47	6.27	5.33
		WORLD BOND AVERAGE		**6.5**	**0.98**	**1.30**	**0.41**	**4.97**	**4.70**
12	GHYYX	Pioneer Global High Yield	2	17.2	0.92	-0.84	1.15	4.92	5.24
		HIGH YIELD BOND AVERAGE		**6.9**	**0.35**	**5.27**	**1.27**	**4.43**	**4.65**

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			M	MGR	BETA	ALPHA	SHARPE	3 YR STD DEV	5 YR STD DEV
		TARGET FUNDS							
13	**VITRX**	Vanguard Target Retirement Inc	3	3.3	0.77	0.07	1.45	3.01	N/A
		Target Retirement Income Composite Index		**N/A**	**0.99**	**N/A**	**1.56**	**3.05**	**N/A**
14	**VITWX**	Vanguard Target Retirement 2020	4	3.3	0.93	0.10	1.47	5.17	N/A
		Target Retirement 2020 Composite Index		**N/A**	**0.97**	**N/A**	**1.53**	**5.30**	**N/A**
15	**VTTWX**	Vanguard Target Retirement 2030	4	3.3	0.90	0.10	1.45	6.55	N/A
		Target Retirement 2030 Composite Index		**N/A**	**0.98**	**N/A**	**1.52**	**6.70**	**N/A**
16	**VIRSX**	Vanguard Target Retirement 2040	4	3.3	0.91	-0.04	1.43	7.88	N/A
		Target Retirement 2040 Composite Index		**N/A**	**0.97**	**N/A**	**1.49**	**8.08**	**N/A**
17	**VTRLX**	Vanguard Target Retirement 2050	4	3.3	0.93	0.07	1.44	8.06	N/A
		Target Retirement 2050 Composite Index		**N/A**	**0.97**	**N/A**	**1.50**	**8.26**	**N/A**