SST BENEFITS CONSULTING

COUNTY OF SAN BERNARDINO PORTFOLIO STATISTICS 12/31/2016

			M	MGR	BETA	ALPHA	SHARPE	3 YR STD DEV	5 YR STD DEV
		LARGE GROWTH							
1	RGAGX	AmFunds Growth Fund of America	5	23.2	0.95	0.16	0.73	11.33	11.03
		LARGE GROWTH AVERAGE		**7.4**	**1.02**	**-3.04**	**0.51**	**12.12**	**11.95**
		LARGE BLEND							
2	VINIX	Vanguard Institutional Index	4	16.1	1.00	-0.02	0.83	10.74	10.37
		S&P 500 AVERAGE		**N/A**	**1.00**	**0.00**	**0.81**	**10.74**	**10.37**
		MID CAP GROWTH							
3	BGRIX	Baron Growth	3	22.1	0.72	-0.77	0.23	12.10	11.35
		MID CAP GROWTH AVERAGE		**7.6**	**1.06**	**-4.79**	**0.36**	**13.30**	**12.77**
		MID CAP BLEND							
4	VMCIX	Vanguard Mid Cap Index	3	18.7	0.99	-0.35	0.68	11.79	11.43
		CRSP US MID CAP INDEX AVERAGE		**N/A**	**1.00**	**N/A**	**0.71**	**11.88**	**N/A**
		SMALL BLEND							
5	VSCIX	Vanguard Small Cap Index	4	0.8	0.93	0.49	0.55	13.85	13.06
		CRUSP US SMALL CAP INDEX AVERAGE		**N/A**	**1.00**	**N/A**	**0.52**	**13.87**	**N/A**
		SMALL VALUE							
⚠ 6	VSMIX	Invesco Small Cap Value	3	6.6	1.16	-4.24	0.35	18.90	17.86
		SMALL VALUE AVERAGE		**7.5**	**1.09**	**-2.33**	**0.50**	**14.11**	**15.14**
		INTERNATIONAL STOCK							
7	RWIGX	AmFunds Capital World G/I	4	23.8	0.92	0.13	0.32	10.52	10.72
		WORLD STOCK AVERAGE		**7.4**	**1.02**	**-3.04**	**0.51**	**12.12**	**11.95**
8	DODFX	Dodge & Cox International Stock	4	15.7	1.04	1.30	-0.03	14.81	15.06
		FOREIGN LARGE BLEND AVERAGE		**6.2**	**0.86**	**-0.31**	**-0.11**	**12.52**	**12.01**
9	VTSNX	Vanguard Total International Stock Index	3	8.4	0.95	0.33	-0.06	12.12	13.04
		FTSE GLOBAL ALL CAP EX US INDEX		**N/A**	**0.96**	**N/A**	**-0.13**	**12.47**	**N/A**
		BONDS							
10	LSIIX	Loomis Sayles Inv Grade Bond	4	20.1	1.38	-1.20	0.42	4.52	4.82
		MULTISECTOR BOND AVERAGE		**5.1**	**0.56**	**1.26**	**0.79**	**4.00**	**4.14**
11	OIBIX	Oppenheimer International Bond	4	4.0	1.44	-1.91	0.26	5.05	5.59
		WORLD BOND AVERAGE		**5.8**	**0.90**	**-2.31**	**0.21**	**5.22**	**5.17**
12	GHYYX	Pioneer Global High Yield	1	15.4	0.96	-2.82	0.27	6.26	6.12
		HIGH YIELD BOND AVERAGE		**6.4**	**0.31**	**2.29**	**0.64**	**5.49**	**5.28**

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			M	MGR	BETA	ALPHA	SHARPE	3 YR STD DEV	5 YR STD DEV
		TARGET FUNDS							
13	VTINX	Vanguard Target Retirement Inc	4	3.9	0.73	0.99	0.91	3.70	3.74
		TARGET RET INC COMPOSITE INDEX AVG		**N/A**	**0.99**	**N/A**	**0.93**	**3.71**	**N/A**
14	VTWNX	Vanguard Target Retirement 2020	5	3.9	0.91	0.69	0.67	6.53	6.72
		Target Retirement 2020 Composite Index		**N/A**	**0.99**	**N/A**	**0.68**	**6.60**	**N/A**
15	VTHRX	Vanguard Target Retirement 2030	5	3.9	0.87	0.77	0.58	8.11	8.29
		Target Retirement 2030 Composite Index		**N/A**	**0.98**	**N/A**	**0.58**	**8.23**	**N/A**
16	VFORX	Vanguard Target Retirement 2040	5	3.9	0.92	0.49	0.50	9.72	9.73
		Target Retirement 2040 Composite Index		**N/A**	**0.99**	**N/A**	**0.50**	**9.85**	**N/A**
17	VFIFX	Vanguard Target Retirement 2050	5	3.9	0.93	0.52	0.51	9.77	9.76
		Target Retirement 2050 Composite Index		**N/A**	**0.98**	**N/A**	**0.50**	**9.92**	**N/A**
		SPECIALTY							
18	IGLIX	Voya Global Real Estate	3	15.2	0.96	-5.03	0.36	12.88	13.21
		GLOBAL REAL ESTATE AVERAGE		**6.3**	**0.76**	**1.97**	**0.39**	**12.17**	**13.01**