SST BENEFITS CONSULTING

COUNTY OF SAN BERNARDINO PORTFOLIO STATISTICS 6/30/2018

			M	MGR	BETA	ALPHA	SHARPE	3 YR STD DEV	5 YR STD DEV
		LARGE GROWTH							
1	RGAGX	AmFunds Growth Fund of America	4	24.7	0.97	0.57	1.22	11.26	10.53
		LARGE GROWTH AVERAGE		**7.7**	**1.04**	**-0.08**	**0.98**	**11.80**	**11.28**
		LARGE BLEND							
2	VIIIX	Vanguard Institutional Index	5	17.6	1.00	-0.01	1.09	10.16	9.81
		S&P 500 AVERAGE		**N/A**	**1.00**	**N/A**	**1.10**	**10.16**	**9.81**
		MID CAP GROWTH							
3	BGRIX	Baron Growth	3	23.6	0.92	1.59	0.95	11.45	11.30
		MID CAP GROWTH AVERAGE		**7.8**	**1.00**	**-1.90**	**0.78**	**11.96**	**11.77**
		MID CAP BLEND							
4	VMCIX	Vanguard Mid Cap Index	3	20.2	0.99	-0.90	0.82	10.51	10.33
		CRSP US MID CAP INDEX AVERAGE		**N/A**	**1.00**	**N/A**	**0.82**	**10.51**	**N/A**
		SMALL BLEND							
5	VSCIX	Vanguard Small Cap Index	4	2.3	0.92	0.90	0.82	12.25	12.12
		CRUSP US SMALL CAP INDEX AVERAGE		**N/A**	**1.00**	**N/A**	**0.80**	**12.24**	**N/A**
		SMALL VALUE							
6	VSMIX	Invesco Small Cap Value	3	8.1	1.19	-3.46	0.40	18.17	16.73
		SMALL VALUE AVERAGE		**7.5**	**0.96**	**-1.55**	**0.64**	**14.52**	**14.08**
		INTERNATIONAL STOCK							
7	RWIGX	AmFunds Capital World G/I	3	25.3	0.96	0.67	0.78	10.31	9.80
		WORLD LARGE STOCK AVERAGE		**5.1**	**0.79**	**3.56**	**0.69**	**10.82**	**10.58**
8	DODFX	Dodge & Cox International Stock	2	17.2	1.11	-1.54	0.16	14.99	13.84
		FOREIGN LARGE BLEND AVERAGE		**5.5**	**0.90**	**-0.05**	**0.39**	**11.50**	**11.33**
9	VTSNX	Vanguard Total International Stock Index	3	9.9	0.93	0.53	0.45	11.43	11.31
		FTSE GLOBAL ALL CAP EX US INDEX		**N/A**	**0.94**	**N/A**	**0.40**	**12.02**	**N/A**
		BONDS							
10	LSIIX	Loomis Sayles Inv Grade Bond	5	21.6	1.20	-0.72	0.58	3.92	4.01
		MULTISECTOR BOND AVERAGE		**5.5**	**0.53**	**1.90**	**0.80**	**3.28**	**3.37**
11	OIBIX	Oppenheimer International Bond	4	5.5	0.81	-0.09	0.49	5.81	5.13
		WORLD BOND AVERAGE		**6.5**	**0.99**	**0.63**	**0.40**	**5.00**	**4.79**
12	GHYYX	Pioneer Global High Yield	2	16.9	0.96	-1.67	0.53	5.58	5.26
		HIGH YIELD BOND AVERAGE		**6.8**	**0.27**	**3.24**	**0.76**	**4.92**	**4.75**

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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	4	3.1	0.79	0.12	1.01	3.39	N/A
		Target Retirement Income Composite Index		**N/A**	**0.99**	**N/A**	**1.08**	**3.42**	**N/A**
14	**VITWX**	Vanguard Target Retirement 2020	5	3.1	0.95	-0.04	0.91	5.93	N/A
		Target Retirement 2020 Composite Index		**N/A**	**0.97**	**N/A**	**0.93**	**6.07**	**N/A**
15	**VTTWX**	Vanguard Target Retirement 2030	4	3.1	0.91	0.01	0.87	7.51	N/A
		Target Retirement 2030 Composite Index		**N/A**	**0.98**	**N/A**	**0.89**	**7.65**	**N/A**
16	**VIRSX**	Vanguard Target Retirement 2040	4	3.1	0.92	-0.14	0.84	9.01	N/A
		Target Retirement 2040 Composite Index		**N/A**	**0.98**	**N/A**	**0.84**	**9.22**	**N/A**
17	**VTRLX**	Vanguard Target Retirement 2050	4	3.1	0.93	-0.02	0.85	9.19	N/A
		Target Retirement 2050 Composite Index		**N/A**	**0.98**	**N/A**	**0.86**	**9.39**	**N/A**
		SPECIALTY							
18	**IGLIX**	Voya Global Real Estate	3	16.7	0.96	-3.09	0.29	11.51	11.37
		GLOBAL REAL ESTATE AVERAGE		**6.7**	**0.79**	**-0.88**	**0.46**	**11.31**	**11.11**