SST BENEFITS CONSULTING

# COUNTY OF SAN BERNARDINO DEFINED CONTRIBUTION PLANS EXPENSES 09/30/2017

| | | | ENDING BALANCE | INV ADV FEE % | INV ADV FEE $ | 12b-1 FEES % | 12b-1 FEES $ | OTHER EXP. % | OTHER EXP. $ | WAIVERS % | WAIVERS $ | TOTAL % | TOTAL $ | REV REC'D % | REV REC'D $ | TOTAL Voya REV % | TOTAL Voya REV $ | TOTAL % INCL. VOYA | TOTAL $ INCL. VOYA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ***LARGE GROWTH*** | | | | | | | | | | | | | | | | | |
| 1 | **RGAGX** | AmFunds Growth Fund of America | $ 86,386,510.00 | 0.27% | $233,244 | 0.00% | $0 | 0.06% | $51,832 | 0.00% | $0 | 0.33% | $285,075.48 | 0.00% | $0 | 0.18% | $155,496 | 0.51% | $440,571.20 |
| | | **LARGE GROWTH AVERAGE** | | | | | | | | | | **1.15%** | | | | | | | |
| | | ***LARGE BLEND*** | | | | | | | | | | | | | | | | | |
| 2 | **VINIX** | Vanguard Institutional Index | $ 96,432,483.00 | 0.04% | $38,573 | 0.00% | $0 | 0.00% | $0 | 0.00% | $0 | 0.04% | $38,572.99 | 0.00% | $0 | 0.18% | $173,578 | 0.22% | $212,151.46 |
| | | **S&P 500 INDEX** | | | | | | | | | | **N/A** | | | | | | | |
| | | ***MID CAP GROWTH*** | | | | | | | | | | | | | | | | | |
| 3 | **BGRIX** | Baron Growth Fund | $ 21,642,485.00 | 1.00% | $216,425 | 0.00% | $0 | 0.04% | $8,657 | 0.00% | $0 | 1.05% | $227,246.09 | -0.15% | -$32,464 | 0.18% | $38,956 | 1.08% | $233,738.84 |
| | | **MID CAP AVERAGE** | | | | | | | | | | **1.23%** | | | | | | | |
| 4 | **VMCIX** | Vanguard Mid Cap Index | $ 53,199,030.00 | 0.06% | $31,919 | 0.00% | $0 | 0.01% | $5,320 | 0.00% | $0 | 0.05% | $26,599.52 | 0.00% | $0 | 0.18% | $95,758 | 0.23% | $122,357.77 |
| | | **INDEX AVERAGE** | | | | | | | | | | **N/A** | | | | | | | |
| | | ***SMALL BLEND*** | | | | | | | | | | | | | | | | | |
| 5 | **VSCIX** | Vanguard Small Cap Index | $ 33,726,808.00 | 0.06% | $20,236 | 0.00% | $0 | 0.01% | $3,373 | 0.00% | $0 | 0.05% | $16,863.40 | 0.00% | $0 | 0.18% | $60,708 | 0.23% | $77,571.66 |
| | | **INDEX AVERAGE** | | | | | | | | | | **N/A** | | | | | | | |
| | | ***SMALL VALUE*** | | | | | | | | | | | | | | | | | |
| 6 | **VSMIX** | Invesco Small Cap Value | $ 8,374,326.00 | 0.63% | $52,758 | 0.00% | $0 | 0.24% | $20,098 | 0.00% | $0 | 0.86% | $72,019.20 | -0.25% | -$20,936 | 0.18% | $15,074 | 0.79% | $66,157.18 |
| | | **SMALL VALUE AVERAGE** | | | | | | | | | | **1.29%** | | | | | | | |
| | | ***INTERNATIONAL STOCK*** | | | | | | | | | | | | | | | | | |
| 7 | **RWIGX** | AmFunds Capital World G/I | $ 43,538,493.00 | 0.37% | $161,092 | 0.00% | $0 | 0.08% | $34,831 | 0.00% | $0.00 | 0.45% | $195,923.22 | 0.00% | $0 | 0.18% | $78,369 | 0.63% | $274,292.51 |
| | | **WORLD STOCK AVERAGE** | | | | | | | | | | **1.21%** | | | | | | | |
| 8 | **DODFX** | Dodge & Cox International Stock | $ 13,695,268.00 | 0.60% | $82,172 | 0.00% | $0 | 0.04% | $5,478 | 0.00% | $0.00 | 0.64% | $87,649.72 | -0.10% | -$13,695 | 0.18% | $24,651 | 0.72% | $98,605.93 |
| | | **FOREIGN LARGE BLEND AVERAGE** | | | | | | | | | | **1.06%** | | | | | | | |
| 9 | **VTSNX** | Vanguard Total International Stock Index | $ 19,828,878.00 | 0.06% | $11,897 | 0.00% | $0 | 0.04% | $7,932 | 0.00% | $0 | 0.09% | $17,845.99 | 0.00% | $0 | 0.18% | $35,692 | 0.27% | $53,537.97 |
| | | **FOREIGN LARGE VALUE AVERAGE** | | | | | | | | | | **N/A** | | | | | | | |
| | | ***BONDS*** | | | | | | | | | | | | | | | | | |
| 10 | **LSIIX** | Loomis Sayles Inv Grade Bond | $ 19,126,902.00 | 0.40% | $76,508 | 0.00% | $0 | 0.18% | $34,428 | 0.00% | $0.00 | 0.55% | $105,197.96 | -0.15% | -$28,690 | 0.18% | $34,428 | 0.58% | $110,936.03 |
| | | **MULTISECTOR BOND AVERAGE** | | | | | | | | | | **1.02%** | | | | | | | |
| 11 | **OIBIX** | Oppenheimer International Bond | $ 4,366,664.00 | 0.54% | $23,580 | 0.00% | $0 | 0.06% | $2,620 | -0.01% | $436.67 | 0.59% | $25,763.32 | 0.00% | $0 | 0.18% | $7,860 | 0.77% | $33,623.31 |
| | | **WORLD BOND AVERAGE** | | | | | | | | | | **0.97%** | | | | | | | |
| 12 | **GHYYX** | Pioneer Global High Yield | $ 5,254,574.00 | 0.66% | $34,680 | 0.00% | $0 | 0.21% | $11,035 | 0.00% | $0.00 | 0.90% | $47,291.17 | 0.25% | $13,136 | 0.18% | $9,458 | 1.08% | $56,749.40 |
| | | **HIGH YIELD AVERAGE** | | | | | | | | | | **1.06%** | | | | | | | |
| | | ***TARGET FUNDS*** | | | | | | | | | | | | | | | | | |
| 13 | **VTINX** | Vanguard Target Retirement Inc | $ 3,775,100.00 | 0.00% | $0 | 0.00% | $0 | 0.14% | $5,285 | 0.00% | $0.00 | 0.13% | $4,907.63 | 0.00% | $0 | 0.18% | $6,795 | 0.31% | $11,702.81 |
| | | **TARGET DATE RETIREMENT INC AVG** | | | | | | | | | | **0.34%** | | | | | | | |
| 14 | **VTWNX** | Vanguard Target Retirement 2020 | $ 12,799,523.00 | 0.00% | $0 | 0.00% | $0 | 0.14% | $17,919 | 0.00% | $0.00 | 0.14% | $17,919.33 | 0.00% | $0 | 0.18% | $23,039 | 0.32% | $40,958.47 |
| | | **TARGET DATE 2016-2020 AVERAGE** | | | | | | | | | | **0.43%** | | | | | | | |
| 15 | **VTHRX** | Vanguard Target Retirement 2030 | $ 14,707,763.00 | 0.00% | $0 | 0.00% | $0 | 0.15% | $22,062 | 0.00% | $0.00 | 0.15% | $22,061.64 | 0.00% | $0 | 0.18% | $26,474 | 0.33% | $48,535.62 |
| | | **TARGET DATE 2026-2030 AVERAGE** | | | | | | | | | | **0.43%** | | | | | | | |
| 16 | **VFORX** | Vanguard Target Retirement 2040 | $ 15,466,961.00 | 0.00% | $0 | 0.00% | $0 | 0.16% | $24,747 | 0.00% | $0.00 | 0.16% | $24,747.14 | 0.00% | $0 | 0.18% | $27,841 | 0.34% | $52,587.67 |
| | | **TARGET DATE 2036-2040 AVERAGE** | | | | | | | | | | **0.43%** | | | | | | | |
| 17 | **VFIFX** | Vanguard Target Retirement 2050 | $ 11,160,062.00 | 0.00% | $0 | 0.00% | $0 | 0.16% | $17,856 | 0.00% | $0.00 | 0.16% | $17,856.10 | 0.00% | $0 | 0.18% | $20,088 | 0.34% | $37,944.21 |
| | | **TARGET DATE 2046-2050 AVERAGE** | | | | | | | | | | **0.41%** | | | | | | | |
| | | ***SPECIALTY*** | | | | | | | | | | | | | | | | | |
| ⚠ 18 | **IGLIX** | Voya Global Real Estate | $ 6,967,170.00 | 0.81% | $56,434 | 0.00% | $0 | 0.18% | $12,541 | 0.00% | $0.00 | 1.01% | $70,368.42 | -0.40% | -$27,869 | 0.18% | $12,541 | 0.79% | $55,040.64 |
| | | **GLOBAL REAL ESTATE AVERAGE** | | | | | | | | | | **1.35%** | | | | | | | |
| | | ***ASSET ALLOCATION*** | | | | | | | | | | | | | | | | | |
| 19 | **N/A** | Aggressive Allocation | $ 46,238,666.00 | 0.25% | $115,597 | 0.00% | $0 | 0.05% | $23,119 | 0.00% | $0.00 | 0.30% | $138,716.00 | -0.06% | -$27,743 | 0.18% | $83,230 | 0.42% | $194,202.40 |
| | | **AGGRESSIVE ALLOCATION AVG** | | | | | | | | | | **0.82%** | | | | | | | |
| 20 | **N/A** | Moderate Allocation | $ 68,732,801.00 | 0.15% | $103,099 | 0.00% | $0 | 0.16% | $109,972 | 0.00% | $0.00 | 0.31% | $213,071.68 | -0.05% | -$34,366 | 0.18% | $123,719 | 0.44% | $302,424.32 |
| | | **MODERATE ALLOCATION AVG** | | | | | | | | | | **0.86%** | | | | | | | |
| 21 | **N/A** | Conservative Allocation | $ 23,180,881.00 | 0.12% | $27,817 | 0.00% | $0 | 0.27% | $62,588 | 0.00% | $0.00 | 0.39% | $90,405.44 | -0.04% | -$9,272 | 0.18% | $41,726 | 0.53% | $122,858.67 |
| | | **CONSERVATIVE ALLOCATION AVG** | | | | | | | | | | **0.82%** | | | | | | | |
| | | **TOTALS** | **$ 608,601,348.00** | | **$1,286,031** | | **$0** | | **$481,694** | | **-$437** | | **$1,746,101** | | **-$181,899** | | **$1,095,482** | | **$2,646,548** |

SST BENEFITS CONSULTING

# COUNTY OF SAN BERNARDINO RETIREMENT MEDICAL TRUST PLAN EXPENSES 09/30/2017

| | | | ENDING BALANCE | INV ADV FEE % | INV ADV FEE $ | 12b-1 FEES % | 12b-1 FEES $ | OTHER EXP. % | OTHER EXP. $ | WAIVERS % | WAIVERS $ | TOTAL % | TOTAL $ | REV REC'D % | REV REC'D $ | TOTAL Voya REV % | TOTAL Voya REV $ | TOTAL % INCL. VOYA | TOTAL $ INCL. VOYA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | ***LARGE GROWTH*** | | | | | | | | | | | | | | | | | |
| 1 | **RGAGX** | AmFunds Growth Fund of America | $ 1,463,572.41 | 0.27% | $3,952 | 0.00% | $0 | 0.06% | $878 | 0.00% | $0 | 0.33% | $4,830 | 0.00% | $0 | 0.18% | $2,634 | 0.51% | $7,464 |
| | | **LARGE GROWTH AVERAGE** | | | | | | | | | | **1.15%** | | | | | | | |
| | | ***LARGE BLEND*** | | | | | | | | | | | | | | | | | |
| 2 | **VINIX** | Vanguard Institutional Index | $ 1,340,150.65 | 0.04% | $536 | 0.00% | $0 | 0.00% | $0 | 0.00% | $0 | 0.04% | $536 | 0.00% | $0 | 0.18% | $2,412 | 0.22% | $2,948 |
| | | **INDEX AVERAGE** | | | | | | | | | | **N/A** | | | | | | | |
| | | ***MID CAP GROWTH*** | | | | | | | | | | | | | | | | | |
| 3 | **BGRIX** | Baron Growth | $ 729,246.64 | 1.00% | $7,292 | 0.00% | $0 | 0.04% | $292 | 0.00% | $0 | 1.05% | $7,657 | -0.15% | -$1,094 | 0.18% | $1,313 | 1.08% | $7,876 |
| | | **MID CAP GROWTH AVERAGE** | | | | | | | | | | **1.23%** | | | | | | | |
| | | ***MID CAP BLEND*** | | | | | | | | | | | | | | | | | |
| 4 | **VMCIX** | Vanguard Mid Cap Index | $ 1,582,058.75 | 0.06% | $949 | 0.00% | $0 | 0.01% | $158 | 0.00% | $0 | 0.05% | $791 | 0.00% | $0 | 0.18% | $2,848 | 0.23% | $3,639 |
| | | **INDEX AVERAGE** | | | | | | | | | | **N/A** | | | | | | | |
| | | ***SMALL BLEND*** | | | | | | | | | | | | | | | | | |
| 5 | **VSCIX** | Vanguard Small Cap Index | $ 552,729.42 | 0.06% | $332 | 0.00% | $0 | 0.01% | $55 | 0.00% | $0 | 0.05% | $276 | 0.00% | $0 | 0.18% | $995 | 0.23% | $1,271 |
| | | **INDEX AVERAGE** | | | | | | | | | | **N/A** | | | | | | | |
| | | ***SMALL VALUE*** | | | | | | | | | | | | | | | | | |
| 6 | **VSMIX** | Invesco Small Cap Value | $ 271,961.18 | 0.63% | $1,713 | 0.00% | $0 | 0.24% | $653 | 0.00% | $0 | 0.86% | $2,339 | -0.25% | -$680 | 0.18% | $490 | 0.79% | $2,148 |
| | | **SMALL VALUE AVERAGE** | | | | | | | | | | **1.29%** | | | | | | | |
| | | ***INTERNATIONAL STOCK*** | | | | | | | | | | | | | | | | | |
| 7 | **RWIGX** | AmFunds Capital World G/I | $ 154,977.36 | 0.37% | $573 | 0.00% | $0 | 0.08% | $124 | 0.00% | $0 | 0.45% | $697 | 0.00% | $0 | 0.18% | $279 | 0.63% | $976 |
| | | **WORLD LARGE STOCK AVERAGE** | | | | | | | | | | **1.21%** | | | | | | | |
| 8 | **DODFX** | Dodge & Cox International Stock | $ 196,131.69 | 0.60% | $1,177 | 0.00% | $0 | 0.04% | $78 | 0.00% | $0 | 0.64% | $1,255 | -0.10% | -$196 | 0.18% | $353 | 0.72% | $1,412 |
| | | **FOREIGN LARGE VALUE AVERAGE** | | | | | | | | | | **1.06%** | | | | | | | |
| 9 | **VTSNX** | Vanguard Total International Stock Index | $ 250,787.99 | 0.06% | $150 | 0.00% | $0 | 0.04% | $100 | 0.00% | $0 | 0.09% | $226 | 0.00% | $0 | 0.18% | $451 | 0.27% | $677 |
| | | **FOREIGN LARGE BLEND AVERAGE** | | | | | | | | | | **N/A** | | | | | | | |
| | | ***BONDS*** | | | | | | | | | | | | | | | | | |
| 10 | **LSIIX** | Loomis Sayles Inv Grade Bond | $ 238,365.04 | 0.40% | $953 | 0.00% | $0 | 0.18% | $429 | 0.00% | $0 | 0.55% | $1,311 | -0.15% | -$358 | 0.18% | $429 | 0.58% | $1,383 |
| | | **MULTISECTOR BOND AVERAGE** | | | | | | | | | | **1.02%** | | | | | | | |
| 11 | **OIBIX** | Oppenheimer International Bond | $ 149,789.83 | 0.54% | $809 | 0.00% | $0 | 0.06% | $90 | -0.01% | -$15 | 0.59% | $884 | 0.00% | $0 | 0.18% | $270 | 0.77% | $1,153 |
| | | **WORLD BOND AVERAGE** | | | | | | | | | | **0.97%** | | | | | | | |
| 12 | **GHYYX** | Pioneer Global High Yield | $ 210,890.28 | 0.66% | $1,392 | 0.00% | $0 | 0.21% | $443 | 0.00% | $0 | 0.90% | $1,898 | 0.25% | $527 | 0.18% | $380 | 1.08% | $2,278 |
| | | **HIGH YIELD AVERAGE** | | | | | | | | | | **1.06%** | | | | | | | |
| | | ***TARGET FUNDS*** | | | | | | | | | | | | | | | | | |
| 13 | **VTINX** | Vanguard Target Retirement Inc | $ 1,350,506.78 | 0.00% | $0 | 0.00% | $0 | 0.14% | $1,891 | 0.00% | $0 | 0.13% | $1,756 | 0.00% | $0 | 0.18% | $2,431 | 0.31% | $4,187 |
| | | **TARGET DATE 2000-2010 AVERAGE** | | | | | | | | | | **0.34%** | | | | | | | |
| 14 | **VTWNX** | Vanguard Target Retirement 2020 | $ 8,408,574.98 | 0.00% | $0 | 0.00% | $0 | 0.14% | $11,772 | 0.00% | $0 | 0.14% | $11,772 | 0.00% | $0 | 0.18% | $15,135 | 0.32% | $26,907 |
| | | **TARGET DATE 2020 AVERAGE** | | | | | | | | | | **0.43%** | | | | | | | |
| 15 | **VTHRX** | Vanguard Target Retirement 2030 | $ 10,917,179.44 | 0.00% | $0 | 0.00% | $0 | 0.15% | $16,376 | 0.00% | $0 | 0.15% | $16,376 | 0.00% | $0 | 0.18% | $19,651 | 0.33% | $36,027 |
| | | **TARGET DATE 2030 AVERAGE** | | | | | | | | | | **0.43%** | | | | | | | |
| 16 | **VFORX** | Vanguard Target Retirement 2040 | $ 5,975,093.16 | 0.00% | $0 | 0.00% | $0 | 0.16% | $9,560 | 0.00% | $0 | 0.16% | $9,560 | 0.00% | $0 | 0.18% | $10,755 | 0.34% | $20,315 |
| | | **TARGET DATE 2040 AVERAGE** | | | | | | | | | | **0.43%** | | | | | | | |
| 17 | **VFIFX** | Vanguard Target Retirement 2050 | $ 806,276.19 | 0.00% | $0 | 0.00% | $0 | 0.16% | $1,290 | 0.00% | $0 | 0.16% | $1,290 | 0.00% | $0 | 0.18% | $1,451 | 0.34% | $2,741 |
| | | **TARGET DATE 2050 AVERAGE** | | | | | | | | | | **0.41%** | | | | | | | |
| | | ***SPECIALTY*** | | | | | | | | | | | | | | | | | |
| ⚠ 18 | **IGLIX** | Voya Global Real Estate | $ 157,684.89 | 0.81% | $1,277 | 0.00% | $0 | 0.18% | $284 | 0.00% | $0 | 1.01% | $1,593 | -0.40% | -$631 | 0.18% | $284 | 0.79% | $1,246 |
| | | **GLOBAL REAL ESTATE AVERAGE** | | | | | | | | | | **1.35%** | | | | | | | |
| | | ***ASSET ALLOCATION*** | | | | | | | | | | | | | | | | | |
| 19 | **N/A** | Aggressive Allocation | $ 4,128,362.74 | 0.25% | $10,321 | 0.00% | $0 | 0.06% | $2,477 | 0.00% | $0 | 0.31% | $12,798 | -0.06% | -$2,477 | 0.18% | $7,431 | 0.43% | $17,752 |
| | | **AGGRESSIVE ALLOCATION AVERAGE** | | | | | | | | | | **0.82%** | | | | | | | |
| 20 | **N/A** | Moderate Allocation | $ 4,748,936.01 | 0.15% | $7,123 | 0.00% | $0 | 0.05% | $2,374 | 0.00% | $0 | 0.20% | $9,498 | -0.14% | -$6,649 | 0.18% | $8,548 | 0.24% | $11,397 |
| | | **MODERATE ALLOCATION AVERAGE** | | | | | | | | | | **0.86%** | | | | | | | |
| 21 | **N/A** | Conservative Allocation | $ 1,209,020.82 | 0.12% | $1,451 | 0.00% | $0 | 0.04% | $484 | 0.00% | $0 | 0.16% | $1,934 | -0.23% | -$2,781 | 0.18% | $2,176 | 0.11% | $1,330 |
| | | **CONSERVATIVE ALLOCATION AVERAGE** | | | | | | | | | | **0.82%** | | | | | | | |
| | | **TOTALS** | **$ 44,842,296.25** | | **$40,002** | | **$0** | | **$49,808** | | **-$15** | | **$89,277** | | **-$14,337** | | **$80,716** | | **$155,128** |