

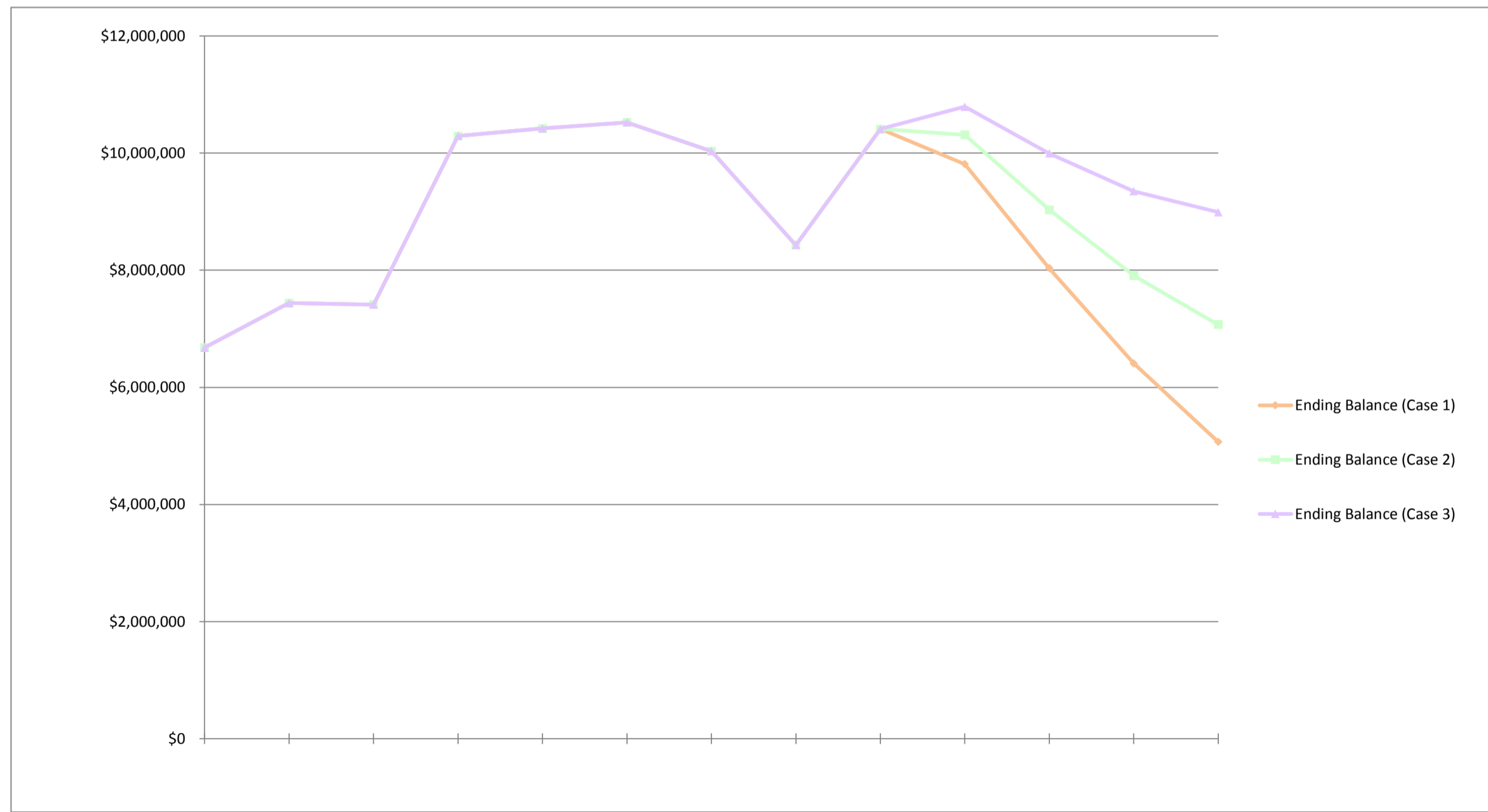
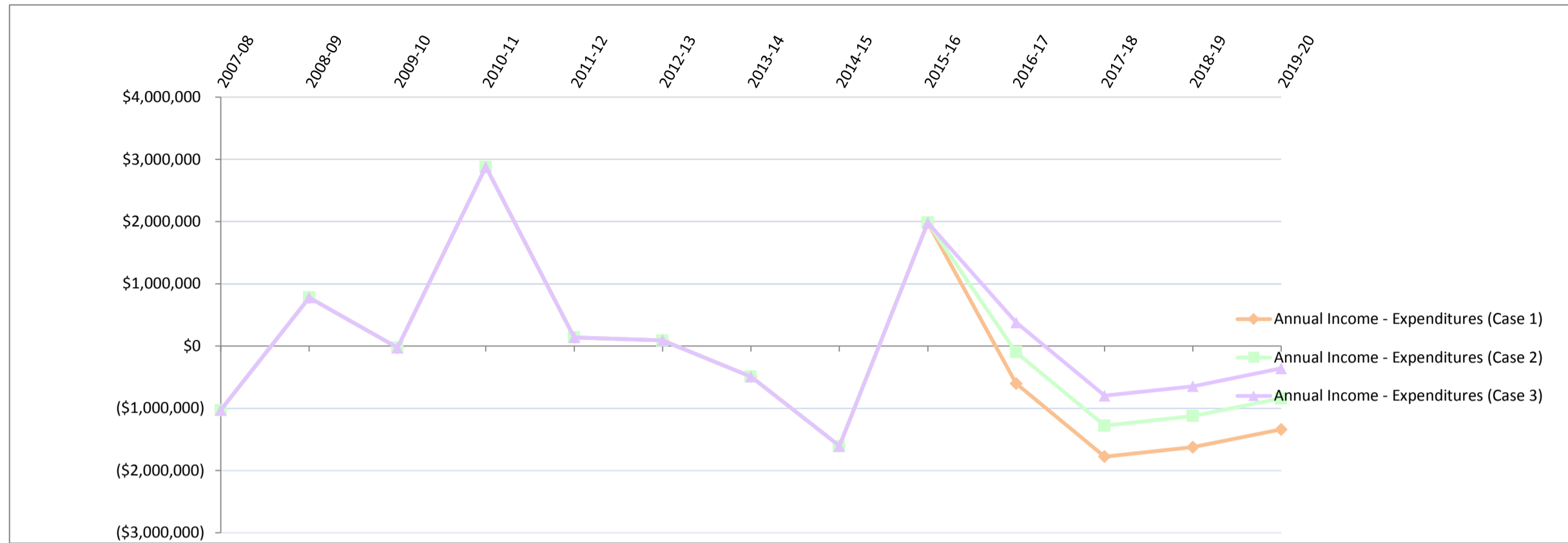
Shasta College - Fund 11 analysis	4.53% COLA	0% COLA	0% COLA	0% COLA	0% COLA	0% COLA	0% COLA	1.57% COLA	0.85% COLA	1.02% COLA	0% COLA	1.11% Projected Statutory COLA	2.42% Projected Statutory COLA	2.67% Projected Statutory COLA
	2007-08 Actual	2008-09 Actual	2009-10 Actual	2010-11 Actual	2011-12 Actual	2012-13 Actual	2013-14 Actual	2014-15 Actual	2015-16 Estimated	2016-17 Projected	2017-18 Projected	2018-19 Projected	2019-20 Projected	
Total Expenditures (Case 1)											\$44,404,176	\$45,398,036	\$46,210,739	\$47,014,837
Total Expenditures (Case 2)											\$44,404,176	\$45,398,036	\$46,210,739	\$47,014,837
Total Expenditures (Case 3)											\$44,404,176	\$45,398,036	\$46,210,739	\$47,014,837
Total Expenditures (actual)	\$41,043,558	\$41,567,533	\$41,307,619	\$43,864,353	\$38,902,901	\$39,046,893	\$41,519,756	\$41,402,747	\$44,018,061					
Total Income (Case 1)										\$43,803,213	\$43,620,775	\$44,585,328	\$45,675,278	
Total Income (Case 2)										\$44,303,213	\$44,120,775	\$45,085,328	\$46,175,278	
Total Income (Case 3)										\$44,783,213	\$44,600,775	\$45,565,328	\$46,655,278	
Total Income (actual)	\$40,015,237	\$42,347,738	\$41,282,077	\$46,745,068	\$38,762,894	\$39,139,778	\$41,028,156	\$39,795,563	\$46,001,064					
RESERVES & SUMMARY														
Beginning Balance (Case 1)										\$10,413,391	\$9,812,428	\$8,035,166	\$6,409,756	
Beginning Balance (Case 2)										\$10,413,391	\$10,312,428	\$9,035,166	\$7,909,756	
Beginning Balance (Case 3)										\$10,413,391	\$10,792,428	\$9,995,166	\$9,349,756	
Beginning Balance (actual)	\$7,705,736	\$6,677,414	\$7,438,641	\$7,413,099	\$10,293,814	\$10,433,821	\$10,035,107	\$10,037,572	\$8,430,388					
Annual Income - Expenditures (Case 1)										(\$600,963)	(\$1,777,261)	(\$1,625,411)	(\$1,339,558)	
Annual Income - Expenditures (Case 2)										(\$100,963)	(\$1,277,261)	(\$1,125,411)	(\$839,558)	
Annual Income - Expenditures (Case 3)										\$379,037	(\$797,261)	(\$645,411)	(\$359,558)	
Annual Income - Expenditures (actual)	(\$1,028,321)	\$780,205	(\$25,542)	\$2,880,715	\$140,007	\$92,885	(\$491,600)	(\$1,607,184)	\$1,983,003					
Mandatory 5% Reserve (Case 1)										\$2,220,209	\$2,269,902	\$2,310,537	\$2,350,742	
Mandatory 5% Reserve (Case 2)										\$2,220,209	\$2,269,902	\$2,310,537	\$2,350,742	
Mandatory 5% Reserve (Case 3)										\$2,220,209	\$2,269,902	\$2,310,537	\$2,350,742	
Mandatory 5% Reserve (actual)	\$2,052,178	\$2,078,377	\$2,065,381	\$2,193,218	\$1,945,145	\$1,952,345	\$2,075,865	\$2,070,137	\$2,200,903					
Revolving cash	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	\$52,500	
Other reserve (Case 1)										\$7,539,719	\$5,712,764	\$4,046,719	\$2,666,956	
Other reserve (Case 2)										\$8,039,719	\$6,712,764	\$5,546,719	\$4,666,956	
Other reserve (Case 3)										\$8,519,719	\$7,672,764	\$6,986,719	\$6,586,956	
Other Reserve (actual)	\$4,572,737	\$5,326,742	\$4,597,718	\$8,048,096	\$8,436,176	\$8,521,861	\$7,415,142	\$6,307,750	\$8,159,988					
Ending Balance (Case 1)										\$9,812,428	\$8,035,166	\$6,409,756	\$5,070,198	
Ending Balance (Case 2)										\$10,312,428	\$9,035,166	\$7,909,756	\$7,070,198	
Ending Balance (Case 3)										\$10,792,428	\$9,995,166	\$9,349,756	\$8,990,198	
Approximate Monthly Payroll	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	
Mandatory 5% Reserve Average	\$2,052,178	\$2,078,377	\$2,065,381	\$2,193,218	\$1,945,145	\$1,952,345	\$2,075,865	\$2,070,137	\$2,200,903	\$2,220,209	\$2,269,902	\$2,310,537	\$2,350,742	
Ending Balance (actual)	\$6,677,414	\$7,438,641	\$7,413,099	\$10,293,814	\$10,433,821	\$10,526,707	\$10,035,107	\$8,430,388	\$10,413,391					

**Assumptions**

1. Case 1,2,3 assumes expenses 2.5% under budget for 2016-17 through 2019-20
2. Case 1 assumes 7150 funded FTES
3. Case 2 assumes 7250 funded FTES
4. Case 3 assumes 7346 funded FTES
5. Case 1, 2, 3 total income assumes one-time funds of \$620,000 in 2016-17 expire in 2017-18.
- 4 Case 1, 2, 3 assumes District receives statutory COLA 2016-17 through 2019-20
5. Case 1, 2, 3 assumes operational increases based on worksheet for 2016-17 through 2019-20
6. Case 1, 2, 3 assumes an annual .75% increase in expenses due to either salary or staffing level increases in 2016-17 through 2019-20

**Other**

1. Refer to fixed cost increase analysis spreadsheet for justification of estimated operational increases for 2016-17 through 2019-20



Shasta College - FUND 11

Estimates on operating cost increases

11/16/2016

	Actual Changes from Prior Year	Actual Changes from Prior Year	Actual Changes from Prior Year	Actual Changes from Prior Year	Actual Changes from Prior Year	Estimated Change from prior year	Estimated Change from prior year	Estimated Change from prior year	Estimated Change from prior year		
	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	Notes
HDVL costs (actual total budget differences)	\$ (161,678)	\$ (123,343)	\$ (43,850)	\$ 14,833	\$ (157,015)	\$ 13,881					Historical actuals: lower because of lower total FT staff. 2013-14 Staffing added back.
Workers comp	\$ (3,629)	\$ (23,318)	\$ (25,462)	\$ (20,708)	\$ (19,426)	\$ (148,892)					
Unemployment	\$ 100,968	\$ 182,308	\$ (127,367)	\$ (242,509)	\$ 6,748	\$ (18,710)					
Current & future retiree health benefit costs	\$ 3,708,612	\$ (3,952,955)	\$ 314,961	\$ 1,257,130	\$ (1,175,038)	\$1,726,681	\$ (1,105,709)	\$140,079	\$116,322	\$109,068	Rough estimates from 2015 actuarial study
PERS (est) - use projections below	\$ 39,348	\$ 37,895	\$ 57,532	\$ 37,955	\$ (13,963)	\$ 53,208	\$ 163,289	\$ 133,574	\$ 135,067	\$ 129,676	
STRS (est) - use projections below	\$ 21,826	\$ (84,159)	\$ 6,285	\$ (61,561)	\$ 95,211	\$ 244,768	\$ 122,137	\$ 458,102	\$ 295,947	\$ 299,832	
Social Security & Medicare	\$ (19,669)	\$ (34,872)	\$ (10,864)	\$ 47,374	\$ 8,920	\$ 11,868	\$ -	\$ -	\$ -		Combine with STRS for total effect in budget (PT faculty)
All other supplies/expenses/etc. - (4000 & 5000 lines) - excluding utilities/TRAN	\$ 118,823	\$ (301,791)	\$ 214,769	\$ 285,697	\$ 530,610	\$ 133,647	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	Additional expenditures in supplies and the election expenses were largely responsible for the changes in 2012-13.
1% increase in 2011-12 for all	\$ -	\$ 285,476	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
Golden Handshake				\$ (107,245)							Last Payment June 2013
Step and class increases - PERS employees	\$ 178,643	\$ 139,799	\$ 158,509	\$ 62,000	\$ 70,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	Estimates
Step and class increases - STRS employees	\$ 145,000	\$ 145,000	\$ 145,000	\$ 96,000	\$ 100,000	\$ 105,000	\$ 105,000	\$ 105,000	\$ 105,000	\$ 105,000	Estimates
<b>Estimated operational costs inc</b>	<b>\$ 4,128,244</b>	<b>\$ (3,729,960)</b>	<b>\$ 689,513</b>	<b>\$ 1,368,966</b>	<b>\$ (553,953)</b>	<b>\$ 2,196,451</b>	<b>\$ (540,283)</b>	<b>\$ 1,011,756</b>	<b>\$ 827,336</b>	<b>\$ 818,577</b>	

Estimated Operational Increase Percent      10.1%      -9.0%      1.7%      3.1%      -1.4%      5.6%      -1.3%      2.2%      1.8%      1.7%

	2016-17	2017-18	2018-19	2019-20
Case 1 Ongoing Income	\$43,183,213			
Case 2 Ongoing Income	\$43,683,213			
Case 3 Ongoing Income	\$44,163,213			
Case 1,2,3 One-time Income	\$620,000			

Expenditure Budget Case 1	\$45,203,717	\$46,215,473	\$47,042,808	\$47,861,385
Expenditure Budget Case 2	\$45,203,717	\$46,215,473	\$47,042,808	\$47,861,385
Expenditure Budget Case 3	\$45,203,717	\$46,215,473	\$47,042,808	\$47,861,385

Total Fund 11 change from prior year. \$ 1,011,756      \$827,336      \$818,577

1 % Raise Estimate Fund 11 only	\$300,000	\$303,000	\$306,030	\$309,090
Estimated Total Computational Revenue(TCR)	\$39,420,000	\$39,857,562	\$40,822,115	\$41,912,065
Estimated COLA	0.0%	1.1%	2.4%	2.7%
Estimated COLA Applied to TCR	\$0	\$437,562	\$964,553	\$1,089,950
Estimated Basic Allocation Increase	\$0	\$0	\$0	\$0

School Services of California

**PERS Estimate Detail**

	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Salary base estimate - PERS	\$7,027,132	\$6,890,232	\$7,096,015	\$7,428,458	\$7,086,433	\$7,490,099	\$7,565,099	\$7,640,099	\$7,715,099	\$7,790,099
Employer contribution	10.707%	10.923%	11.417%	11.417%	11.771%	11.847%	13.888%	15.500%	17.100%	18.600%
Budget	\$752,395	\$752,620	\$810,152	\$848,107	\$834,144	\$887,352	\$1,050,641	\$1,184,215	\$1,319,282	\$1,448,958
Estimated increase over prior year	\$52,308	\$225	\$57,532	\$37,955	\$ (13,963)	\$53,208	\$163,289	\$133,574	\$135,067	\$129,676

NOTES

School Services of California

**STRS Estimate Detail**

	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Salary base estimate - STRS	\$15,823,042	\$14,885,358	\$14,961,539	\$14,215,345	\$15,203,232	\$14,863,141	\$14,968,141	\$15,073,141	\$15,178,141	\$15,283,141
Employer contribution	8.25%	8.25%	8.25%	8.25%	8.88%	10.73%	12.58%	14.43%	16.28%	18.13%
Budget	\$1,305,401	\$1,228,042	\$1,234,327	\$1,172,766	\$1,350,047	\$1,594,815	\$1,716,952	\$2,175,054	\$2,471,001	\$2,770,833
Increase over prior year	(\$34,773)	(\$77,359)	\$6,285	(\$61,561)	\$177,281	\$244,768	\$122,137	\$458,102	\$295,947	\$299,832

School Services of California

Best estimate for now in these lines