

**WESTERN STATES OFFICE AND
PROFESSIONAL EMPLOYEES PENSION FUND**

SUSPENSION APPLICATION

Exhibit 3

Western States Office and Professional Employees Pension Fund

Exhibit 3

Plan Actuary's Certification That the Plan is Projected to Avoid Insolvency Pursuant to IRC Section 432(e)(9)(C)(i)

The attached graphs demonstrate that based upon the attached assumptions, the benefit suspension being requested in this application is sufficient to avoid Plan insolvency.

The graphs demonstrate that the Plan is not expected to go insolvent under the assumptions shown, and in addition, the Plan's funded status begins to improve over the last five plan years in the 40-year extended projection period ending December 31, 2055.

This certification was prepared on behalf of the Western States Office and Professional Employees Pension Fund based on employee data, asset statements and plan documents provided by the Plan Sponsor or its representatives. We relied upon the data as submitted, without formal audit. However, the data was tested for reasonableness, and we have no reason to believe that any other information which would have had a material effect on the results of this valuation was overlooked.

Therefore, to the best of our knowledge and belief, the information presented in this certification is complete and accurate, and each assumption used represents our best estimate of anticipated experience under the Plan.

The actuarial assumptions used are the same as those used in the January 1, 2016 actuarial valuation, except as noted below and in the following table of assumptions:

1. Updated mortality table, including mortality improvement
2. An assumption for joint and survivor annuity election
3. Revised assumed spousal age difference
4. Estimated contributions and benefit payments for 2016 based on unaudited Administrator financial statements as of November 30, 2016
5. Future investment experience was modified to reflect an estimated 2016 net investment return of 6.60%, as provided by the Plan's investment consultant and adjusted for operating expenses. For 2017 and thereafter, varied expected index returns, based on capital market expectations, were used. We have added 0.35% of alpha to the expected index returns to reflect active investment management and then subtract assumed operating expenses (see page 10).
6. Contributions for 11 employers known to have withdrawn in the 2016 Plan Year, including WPAS, have been removed from estimates of future accruing contributions and costs. All withdrawn employers are assumed to make quarterly withdrawal liability payments, except for ATPA. Due to its recent bankruptcy filing, no withdrawal liability payments are assumed to be made by ATPA.

Certified by:

Redacted by the U.S. Department of the Treasury

Paul Graf, A.S.A., E.A., M.A.A.A.
Enrolled Actuary No. 14-05627

February 15, 2017

Western States Office and Professional Employees Pension Fund

ACTUARIAL METHODS AND ASSUMPTIONS

<i>METHODS:</i>	
Asset Valuation:	Assets are valued according to a method which recognizes 20% of each year's excess (or deficiency) of actual investment return on the Market Value of Assets over the expected return on the Market Value of Assets in the year the excess (or deficiency) occurs. An additional 20% of the excess (or deficiency) is recognized in each of the succeeding four years until it is totally recognized. In no event will the Actuarial Value be less than 80% or more than 120% of the Market Value.
Actuarial Cost Method:	<u>Unit Credit Cost Method</u> Under this method, we determine the present value of all benefits earned through the valuation date. An individual's normal cost is the present value of the benefit expected to be earned in the valuation year. The total accrued liability is the sum of the individual present values for all participants. The Unfunded Accrued Liability is the difference between the accrued liability and the assets of the Trust. If the assets exceed the accrued liability, the Plan is in a surplus position. This method requires that each year's contributions be applied first to the normal cost, and the balance of the contributions applied to amortize the Unfunded Accrued Liability. The normal cost is adjusted at the close of the Plan Year to reflect the actual level of contributions received during that Plan Year.

Western States Office and Professional Employees Pension Fund

ASSUMPTIONS:																			
Interest Discount Rate:	7.25% for funding.																		
Assumed Rate of Return on Investments:	For 2016, 6.60% after adjusting for operating expenses. For 2017 thereafter, varied expected index returns, based on capital market expectations, were used. We have added 0.35% of alpha to the expected index returns to reflect active investment management and then subtract assumed operating expenses (see page 10).																		
Derivation of Net Investment Return and Discount Rate for FASB ASC 960 Accounting:	The expected return assumptions are established based on a long run outlook and are based on past experience, future expectations and professional judgement. We have modeled the assumptions based on average long-term future expected returns and their respective capital market assumptions as provided by several investment professionals. Based on the inputs of the Plan's specific target asset allocation, we have established the reasonability of the Plan's assumption.																		
Selection of Demographic and Other Noneconomic Assumptions for Measuring Pension Obligations	The demographic and other noneconomic assumptions are established based on a long-term outlook and are based on past actuarial experience, future expectations and professional judgment. We believe the current demographic and other noneconomic assumptions reasonably reflect anticipated experience for the Plan.																		
Operating Expenses:	\$1,000,000 for 2016 and 2017, \$700,000 for 2018 and all future years.																		
Mortality:	Healthy Lives: RP2000 Combined Mortality Table projected to 2020 (75% Scale BB) for Males and Females Disabled Lives: RP2000 Combined Mortality Table projected to 2020 (75% Scale BB) for Males and Females with ages set forward 8 years																		
Mortality Improvement:	The current mortality assumption has been updated to reflect anticipated mortality improvement for the Plan.																		
Turnover:	Table T-7, <u>The Actuary's Pension Handbook</u> . Non-Vested Participants are assumed to earn one year of vesting credit annually until vested.																		
Retirement Rates:	Active participants are assumed to retire based on the following rate table: <table style="margin-left: 40px;"> <thead> <tr> <th style="text-align: left;"><u>Age</u></th> <th style="text-align: left;"><u>Rate of Retirement</u></th> </tr> </thead> <tbody> <tr> <td>55</td> <td>20%</td> </tr> <tr> <td>56</td> <td>15%</td> </tr> <tr> <td>57-59</td> <td>12%</td> </tr> <tr> <td>60</td> <td>15%</td> </tr> <tr> <td>61</td> <td>20%</td> </tr> <tr> <td>62</td> <td>40%</td> </tr> <tr> <td>63-70</td> <td>35%</td> </tr> <tr> <td>71+</td> <td>100%</td> </tr> </tbody> </table> <p>Inactive Vested participants are assumed to retire at age 62.</p>	<u>Age</u>	<u>Rate of Retirement</u>	55	20%	56	15%	57-59	12%	60	15%	61	20%	62	40%	63-70	35%	71+	100%
<u>Age</u>	<u>Rate of Retirement</u>																		
55	20%																		
56	15%																		
57-59	12%																		
60	15%																		
61	20%																		
62	40%																		
63-70	35%																		
71+	100%																		
Disability Incidence:	1952 Society of Actuaries Table, Period 2, Benefit 5.																		
Form of Payment:	For those not yet in pay status, 55% of participants are assumed to elect a Life Annuity and 45% of participants are assumed to elect a 50% Joint and Survivor Annuity.																		
Marital Status:	80% of non-retired participants are assumed to be married. Spouses are assumed to be one year younger than participants in the population.																		
Active Employment:	Worked at least 200 hours in covered employment.																		
Future Employment:	Each active participant is assumed to work the same amount of hours worked in the prior plan year.																		

Western States Office and Professional Employees Pension Fund

ASSUMPTIONS:	
Missing Data:	If not specified, participants are assumed to be female and the same age as the average of participants with the same status code.
Withdrawal:	Employers known to have withdrawn prior to and during 2016, including WPAS, are assumed to make quarterly withdrawal liability payments; no withdrawal liability payments are assumed to be made by ATPA due to its recent bankruptcy filing.

New Entrant Profile:	
New Entrants:	New entrants are assumed to enter the Plan with an average age of 39 to replace participants that terminated employment during the year from actively participating employers. This experience includes those that are rehired from terminated non-vested and terminated vested status. All new entrants are assumed to be female.

CHANGES SINCE PPA CERTIFICATION	<p>The mortality assumption for healthy lives was changed from 1983 GAM(F) Mortality Table to RP2000 Combined Mortality Table projected to 2020 (75% Scale BB) for Males and Females.</p> <p>The mortality assumption for disabled lives was changed from 1983 GAM(F) Mortality Table with ages set forward 17 years until age 62 to RP2000 Combined Mortality Table projected to 2020 (75% Scale BB) for Males and Females with ages set forward 8 years.</p> <p>The form of payment assumption was changed from all participants elect a Life Annuity to 55% of participants elect a Life Annuity and 45% elect a 50% Joint and Survivor Annuity.</p> <p>The spousal age difference assumption was changed from the spouse assumed to be the same age as the participant to the spouse assumed to be one year younger than the participant.</p> <p>Accruing and supplemental/surcharge contributions for 11 employers known to have withdrawn during 2016 have been removed from future expected contributions and costs, and quarterly withdrawal liability payments have been added to future expected contributions. No withdrawal liability payments are expected from ATPA due to its recent bankruptcy filing.</p>
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Western States Office and Professional Employees Pension Fund

Rael & Letson Expected Investment Return Calculator Results

10-Year Expected Returns

Client Name	OWS - Western States Office and Professional Employees Pension Fund	
Horizon Survey Year	2015	(Insert either any 4 digit year between 2013 and 2015)
Date of Asset Allocation	12/31/2015	(Insert either any 4 digit year between 2013 and 2015)
Short/Long Run/Blended Expected Returns	0	0=10yr; 1=20yr; 2 = blended (generally we are interested in "1" which provides a longer run analysis)

Summary of Calculations	R&L Calculation Results	Investment Consultant Results	Check
Arithmetic Return	6.74%		6.74%
Geometric Return (estimate)	6.25%		6.25%
Portfolio Standard Deviation	10.25%		10.25%

Capital Market Assumptions are derived from Horizon's 2014 or 2015 Edition of their Survey of Capital Market Assumptions

If this spreadsheet is used as the only tool for ASOP 27 analysis, it should be disclosed that Horizon's Survey was used.

Input Assets Allocation on "Input Data" tab.

Option to toggle on alpha is located on the "Toggle Alpha" tab.

Western States Office and Professional Employees Pension Fund

10-Year Input, Returns, Standard Deviation and Correlation Matrix

Paste Values Client Information	Client Specific Weightings	Asset Class	Long Run Expected Return	Standard Deviation	Paste Values	Asset Class Names	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		Names			Correlation Matrix																	
1	19.70%	US Equity - Large Cap	8.16%	17.12%	1	1	1															
2	4.40%	US Equity - Small/Mid Cap	8.98%	20.99%	2	2	0.91	1														
3	22.70%	Non-US Equity - Developed	9.07%	19.57%	3	3	0.82	0.76	1													
4		Non-US Equity - Emerging	11.86%	26.61%	4	4	0.74	0.72	0.8	1												
5	27.70%	US Corporate Bonds - Core	3.47%	5.60%	5	5	0.19	0.13	0.17	0.14	1											
6		US Corporate Bonds - Long Duration	4.29%	10.84%	6	6	0.17	0.11	0.18	0.16	0.91	1										
7		US Corporate Bonds - High Yield	6.19%	11.20%	7	7	0.64	0.64	0.62	0.63	0.38	0.38	1									
8		Non-US Debt - Developed	2.64%	7.43%	8	8	0.17	0.12	0.34	0.2	0.6	0.55	0.22	1								
9		Non-US Debt - Emerging	6.40%	11.66%	9	9	0.54	0.5	0.58	0.65	0.44	0.42	0.61	0.35	1							
10	1.70%	US Treasuries (Cash Equivalents)	2.11%	2.77%	10	10	-0.17	-0.37	-0.09	-0.16	0.38	0.34	-0.13	0.3	0.14	1						
11		TIPS (Inflation-Protected)	3.08%	6.31%	11	11	0.04	-0.01	0.11	0.16	0.72	0.62	0.26	0.53	0.39	0.35	1					
12	13.20%	Real Estate	7.22%	13.56%	12	12	0.38	0.38	0.36	0.31	0.12	0.13	0.37	0.11	0.26	0.11	0.13	1				
13	4.90%	Hedge Funds	5.89%	8.34%	13	13	0.64	0.63	0.67	0.71	0.15	0.08	0.55	0.13	0.51	-0.02	0.13	0.27	1			
14		Commodities	5.83%	17.96%	14	14	0.32	0.31	0.43	0.46	0.11	0.09	0.33	0.23	0.33	0.01	0.25	0.23	0.46	1		
15	5.70%	Infrastructure	7.78%	13.10%	15	15	0.5	0.48	0.53	0.47	0.26	0.23	0.48	0.21	0.35	0.08	0.16	0.23	0.44	0.3	1	
16		Private Equity	11.91%	23.55%	16	16	0.78	0.75	0.73	0.65	0.04	0.1	0.55	0.12	0.44	-0.11	-0.09	0.41	0.64	0.31	0.45	1
Total		100.00%																				

Western States Office and Professional Employees Pension Fund

Rael & Letson Expected Investment Return Calculator Results 20-Year Expected Returns

Client Name	OWS - Western States Office and Professional Employees Pension Fund	
Horizon Survey Year	2015	(Insert either any 4 digit year between 2013 and 2015)
Date of Asset Allocation	12/31/2015	(Insert either any 4 digit year between 2013 and 2015)
Short/Long Run/Blended Expected Returns	1	0=10yr; 1=20yr; 2 = blended (generally we are interested in "1" which provides a longer run analysis)

Summary of Calculations	R&L Calculation Results	Investment Consultant Results	Check
Arithmetic Return	7.57%		7.57%
Geometric Return (estimate)	7.09%		7.09%
Portfolio Standard Deviation	10.25%		10.25%

Capital Market Assumptions are derived from Horizon's 2014 or 2015 Edition of their Survey of Capital Market Assumptions
 If this spreadsheet is used as the only tool for ASOP 27 analysis, it should be disclosed that Horizon's Survey was used.
 Input Assets Allocation on "Input Data" tab.
 Option to toggle on alpha is located on the "Toggle Alpha" tab.

Western States Office and Professional Employees Pension Fund

20-Year Input, Returns, Standard Deviation and Correlation Matrix

Paste Values Client Information	Client Specific Weightings	Asset Class	Long Run Expected Return	Standard Deviation	Paste Values	Asset Class Names	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
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2	4.40%	US Equity - Small/Mid Cap	10.15%	20.99%	2	2	0.91	1														
3	22.70%	Non-US Equity - Developed	9.80%	19.57%	3	3	0.82	0.76	1													
4		Non-US Equity - Emerging	12.26%	26.61%	4	4	0.74	0.72	0.8	1												
5	27.70%	US Corporate Bonds - Core	4.58%	5.60%	5	5	0.19	0.13	0.17	0.14	1											
6		US Corporate Bonds - Long Duration	5.27%	10.84%	6	6	0.17	0.11	0.18	0.16	0.91	1										
7		US Corporate Bonds - High Yield	6.93%	11.20%	7	7	0.64	0.64	0.62	0.63	0.38	0.38	1									
8		Non-US Debt - Developed	3.70%	7.43%	8	8	0.17	0.12	0.34	0.2	0.6	0.55	0.22	1								
9		Non-US Debt - Emerging	6.85%	11.66%	9	9	0.54	0.5	0.58	0.65	0.44	0.42	0.61	0.35	1							
10	1.70%	US Treasuries (Cash Equivalents)	3.14%	2.77%	10	10	-0.17	-0.37	-0.09	-0.16	0.38	0.34	-0.13	0.3	0.14	1						
11		TIPS (Inflation-Protected)	3.65%	6.31%	11	11	0.04	-0.01	0.11	0.16	0.72	0.62	0.26	0.53	0.39	0.35	1					
12	13.20%	Real Estate	7.42%	13.56%	12	12	0.38	0.38	0.36	0.31	0.12	0.13	0.37	0.11	0.26	0.11	0.13	1				
13	4.90%	Hedge Funds	6.40%	8.34%	13	13	0.64	0.63	0.67	0.71	0.15	0.08	0.55	0.13	0.51	-0.02	0.13	0.27	1			
14		Commodities	6.32%	17.96%	14	14	0.32	0.31	0.43	0.46	0.11	0.09	0.33	0.23	0.33	0.01	0.25	0.23	0.46	1		
15	5.70%	Infrastructure	8.39%	13.10%	15	15	0.5	0.48	0.53	0.47	0.26	0.23	0.48	0.21	0.35	0.08	0.16	0.23	0.44	0.3	1	
16		Private Equity	12.85%	23.55%	16	16	0.78	0.75	0.73	0.65	0.04	0.1	0.55	0.12	0.44	-0.11	-0.09	0.41	0.64	0.31	0.45	1

Total 100.00%

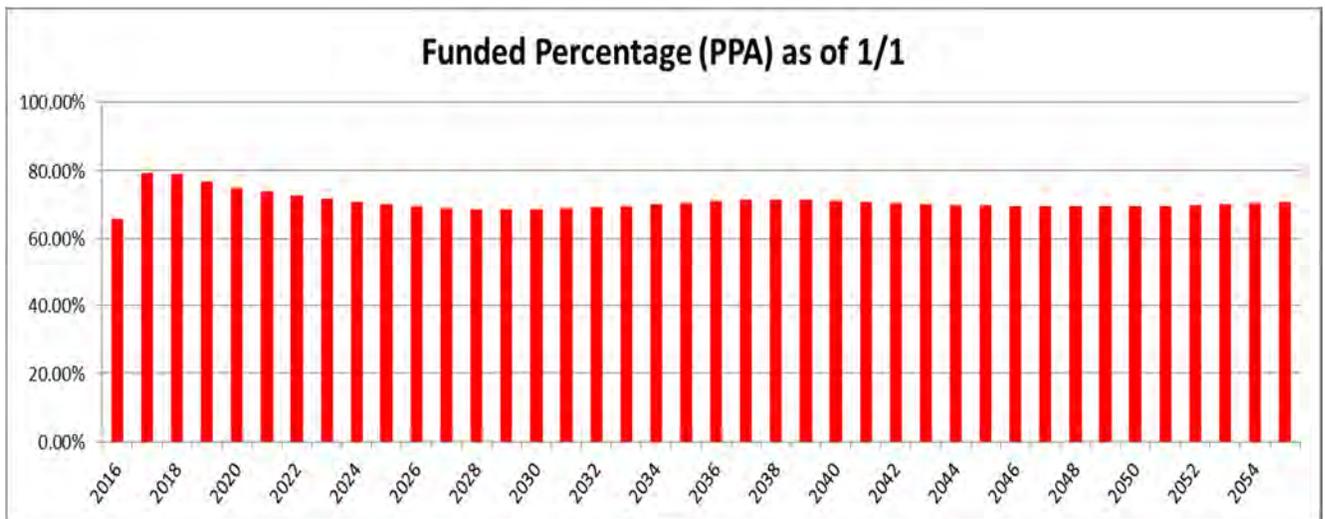
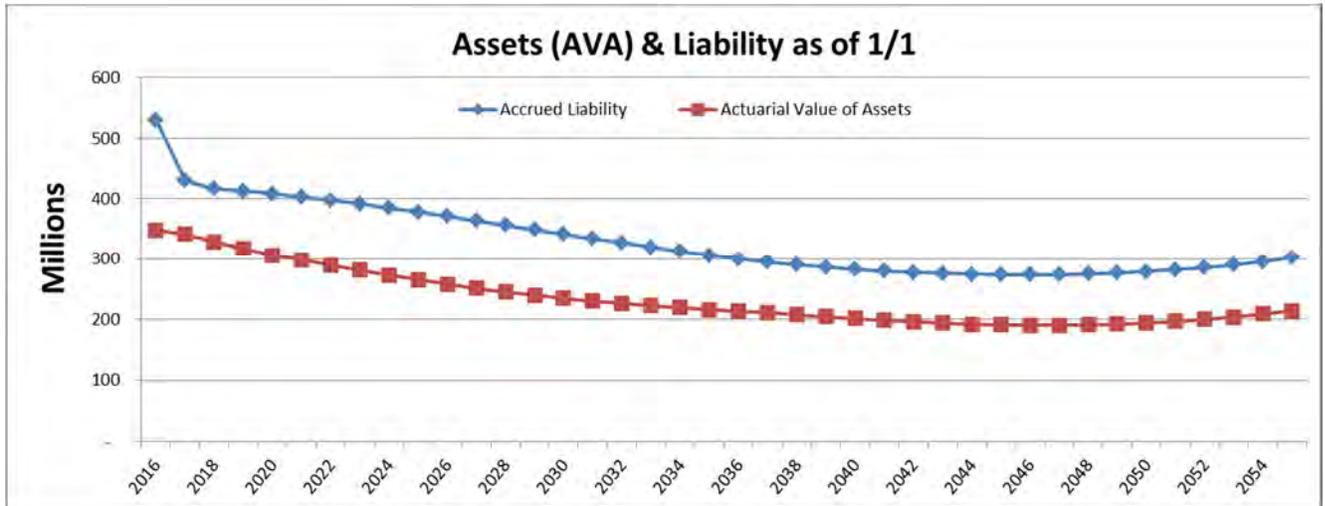
Western States Office and Professional Employees Pension Fund
Assumed Return on Investments

Plan Year	Assumed Index Returns	Alpha	Operating Expenses
2016	6.60%		\$1,000,000
2017	5.00%	0.35%	\$1,000,000
2018	5.27%	0.35%	\$700,000
2019	5.54%	0.35%	\$700,000
2020	5.81%	0.35%	\$700,000
2021	6.08%	0.35%	\$700,000
2022	6.35%	0.35%	\$700,000
2023	6.62%	0.35%	\$700,000
2024	6.89%	0.35%	\$700,000
2025	7.16%	0.35%	\$700,000
2026	7.29%	0.35%	\$700,000
2027	7.42%	0.35%	\$700,000
2028	7.55%	0.35%	\$700,000
2029	7.68%	0.35%	\$700,000
2030	7.81%	0.35%	\$700,000
2031	7.94%	0.35%	\$700,000
2032	8.07%	0.35%	\$700,000
2033	8.20%	0.35%	\$700,000
2034	8.33%	0.35%	\$700,000
2035	8.46%	0.35%	\$700,000
2036+	7.25%	0.35%	\$700,000

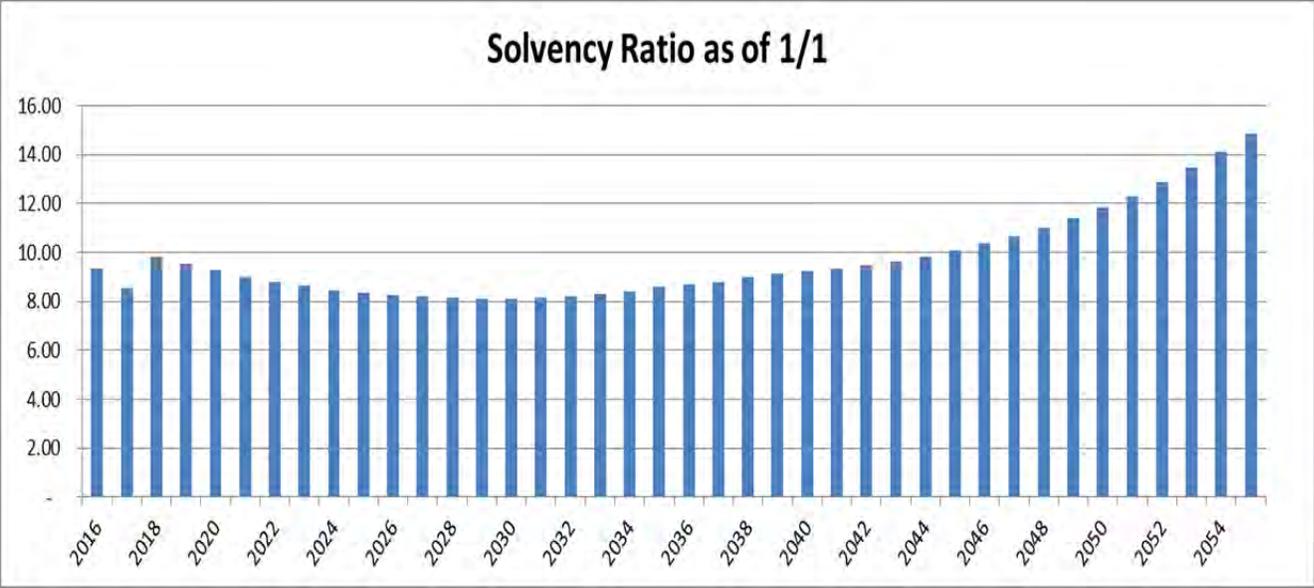
Western States Office and Professional Employees Pension Fund

PROJECTION OF PROPOSED SUSPENSION

Year Beg January 1,	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
Return	6.60%	5.35%	5.62%	5.89%	6.16%	6.43%	6.70%	6.97%	7.24%	7.51%	7.64%	7.77%	7.90%	8.03%	8.16%	8.29%	8.42%	8.55%	8.68%	8.81%	7.60%	7.60%	7.60%
Supplemental %	69.6%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%
% Decrease in Hours	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%



Western States Office and Professional Employees Pension Fund



Western States Office and Professional Employees Pension Fund

Projected Total Contribution Base Units and Contribution Rates

Year Beginning January 1	Base Accrual Contribution	Total Contribution Base Units (Hours)	Average Contribution Rate (Hourly)
2016	4,477,091	1,552,415	2.88
2017	3,983,739	1,202,805	3.31
2018	3,983,739	1,202,805	3.31
2019	3,983,739	1,202,805	3.31
2020	3,983,739	1,202,805	3.31
2021	3,983,739	1,202,805	3.31
2022	3,983,739	1,202,805	3.31
2023	3,983,739	1,202,805	3.31
2024	3,983,739	1,202,805	3.31
2025	3,983,739	1,202,805	3.31
2026	3,983,739	1,202,805	3.31
2027	3,983,739	1,202,805	3.31
2028	3,983,739	1,202,805	3.31
2029	3,983,739	1,202,805	3.31
2030	3,983,739	1,202,805	3.31
2031	3,983,739	1,202,805	3.31
2032	3,983,739	1,202,805	3.31
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2034	3,983,739	1,202,805	3.31
2035	3,983,739	1,202,805	3.31
2036	3,983,739	1,202,805	3.31
2037	3,983,739	1,202,805	3.31
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2039	3,983,739	1,202,805	3.31
2040	3,983,739	1,202,805	3.31
2041	3,983,739	1,202,805	3.31
2042	3,983,739	1,202,805	3.31
2043	3,983,739	1,202,805	3.31
2044	3,983,739	1,202,805	3.31
2045	3,983,739	1,202,805	3.31
2046	3,983,739	1,202,805	3.31
2047	3,983,739	1,202,805	3.31
2048	3,983,739	1,202,805	3.31
2049	3,983,739	1,202,805	3.31
2050	3,983,739	1,202,805	3.31
2051	3,983,739	1,202,805	3.31
2052	3,983,739	1,202,805	3.31
2053	3,983,739	1,202,805	3.31
2054	3,983,739	1,202,805	3.31
2055	3,983,739	1,202,805	3.31

Western States Office and Professional Employees Pension Fund

Projected Cash Flow without Proposed Suspension

Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2016	1/1/2017	1/1/2018	1/1/2019	1/1/2020
Plan Year Ending	12/31/2016	12/31/2017	12/31/2018	12/31/2019	12/31/2020
A. Market Value at Beginning of Year	334,210,200	325,872,761	310,837,808	295,155,708	278,663,565
Income					
B. Base Contributions	4,477,091	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,113,918	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	3,143,651	3,997,686	3,994,682	3,990,018	3,986,838
E. Total Investment Income	21,054,925	16,562,218	16,543,865	16,395,515	16,112,286
Disbursements					
F. Benefit Payments					
(a) Current Actives	1,064,916	2,020,356	2,821,724	3,478,863	4,017,301
(b) Current Inactive Vested	1,537,256	2,306,784	3,297,574	4,205,703	5,227,536
(c) Current Retirees/Beneficiaries	36,524,852	37,438,448	36,572,079	35,663,841	34,713,682
(d) Future New Entrants	-	-	-	-	-
(e) Total	39,127,024	41,765,587	42,691,377	43,348,407	43,958,518
G. Administrative expenses	1,000,000	1,000,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	325,872,761	310,837,808	295,155,708	278,663,564	261,274,900
I. Available Resources (A+B+C+D+E-G)	364,999,785	352,603,395	337,847,085	322,011,971	305,233,418
J. Solvency Ratio (I / F)	9.33	8.44	7.91	7.43	6.94
K. Accrued Liability	529,954,836	529,409,922	521,093,240	516,010,995	509,879,441
L. Funded Percentage (A / K)	63.06%	61.55%	59.65%	57.20%	54.65%

Western States Office and Professional Employees Pension Fund
Projected Cash Flow without Proposed Suspension
Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2021	1/1/2022	1/1/2023	1/1/2024	1/1/2025
Plan Year Ending	12/31/2021	12/31/2022	12/31/2023	12/31/2024	12/31/2025
A. Market Value at Beginning of Year	261,274,900	242,869,236	223,636,516	203,536,211	182,183,718
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	3,985,664	3,983,350	3,972,733	3,960,189	3,955,948
E. Total Investment Income	15,681,567	15,098,687	14,362,057	13,450,802	12,356,174
Disbursements					
F. Benefit Payments					
(a) Current Actives	4,493,663	4,904,316	5,254,327	5,558,422	5,830,781
(b) Current Inactive Vested	6,329,745	7,195,782	8,042,220	9,184,673	9,872,966
(c) Current Retirees/Beneficiaries	33,719,507	32,683,328	31,605,241	30,484,481	29,321,262
(d) Future New Entrants	710	2,060	4,036	6,638	9,871
(e) Total	44,543,626	44,785,487	44,905,824	45,234,214	45,034,880
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	242,869,236	223,636,516	203,536,211	182,183,718	159,931,690
I. Available Resources (A+B+C+D+E-G)	287,412,862	268,422,003	248,442,035	227,417,932	204,966,570
J. Solvency Ratio (I / F)	6.45	5.99	5.53	5.03	4.55
K. Accrued Liability	502,671,120	494,333,878	485,141,558	475,158,095	464,110,536
L. Funded Percentage (A / K)	51.98%	49.13%	46.10%	42.84%	39.25%

Western States Office and Professional Employees Pension Fund
Projected Cash Flow without Proposed Suspension
Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2026	1/1/2027	1/1/2028	1/1/2029	1/1/2030
Plan Year Ending	12/31/2026	12/31/2027	12/31/2028	12/31/2029	12/31/2030
A. Market Value at Beginning of Year	159,931,690	136,465,700	111,710,321	85,575,148	57,880,179
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	3,955,948	3,955,948	3,955,948	3,955,948	3,911,777
E. Total Investment Income	10,880,023	9,254,891	7,470,059	5,510,384	3,362,371
Disbursements					
F. Benefit Payments					
(a) Current Actives	6,077,011	6,276,831	6,476,775	6,661,364	6,760,320
(b) Current Inactive Vested	10,565,237	11,269,267	11,940,345	12,664,932	13,302,995
(c) Current Retirees/Beneficiaries	28,116,697	26,872,552	25,591,224	24,276,093	22,931,863
(d) Future New Entrants	13,746	18,296	23,567	29,642	36,625
(e) Total	44,772,692	44,436,947	44,031,911	43,632,031	43,031,803
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	136,465,700	111,710,321	85,575,148	57,880,179	28,593,253
I. Available Resources (A+B+C+D+E-G)	181,238,391	156,147,269	129,607,058	101,512,210	71,625,056
J. Solvency Ratio (I / F)	4.05	3.51	2.94	2.33	1.66
K. Accrued Liability	452,468,590	440,254,296	427,502,379	414,245,669	400,442,222
L. Funded Percentage (A / K)	35.35%	31.00%	26.13%	20.66%	14.45%

Western States Office and Professional Employees Pension Fund

Projected Cash Flow without Proposed Suspension

Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2031	1/1/2032	1/1/2033	1/1/2034	1/1/2035
Plan Year Ending	12/31/2031	12/31/2032	12/31/2033	12/31/2034	12/31/2035
A. Market Value at Beginning of Year	28,593,254	(2,301,381)	(35,169,017)	(70,670,417)	(109,429,830)
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	3,872,769	3,762,484	3,141,632	1,904,088	1,816,980
E. Total Investment Income	1,018,564	(1,542,053)	(4,367,836)	(7,520,348)	(10,996,592)
Disbursements					
F. Benefit Payments					
(a) Current Actives	6,880,738	7,000,794	7,079,525	7,078,081	7,104,626
(b) Current Inactive Vested	13,766,937	14,323,676	14,777,970	14,964,122	14,978,105
(c) Current Retirees/Beneficiaries	21,564,381	20,180,480	18,787,841	17,394,930	16,011,100
(d) Future New Entrants	44,642	53,848	100,589	176,750	273,080
(e) Total	42,256,698	41,558,797	40,745,925	39,613,883	38,366,912
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	(2,301,381)	(35,169,017)	(70,670,416)	(109,429,829)	(150,505,623)
I. Available Resources (A+B+C+D+E-G)	39,955,316	6,389,780	(29,924,491)	(69,815,946)	(112,138,711)
J. Solvency Ratio (I / F)	0.95	0.15	(0.73)	(1.76)	(2.92)
K. Accrued Liability	386,260,012	371,852,795	357,124,252	342,170,230	327,305,120
L. Funded Percentage (A / K)	7.40%	-0.62%	-9.85%	-20.65%	-33.43%

Western States Office and Professional Employees Pension Fund
Projected Cash Flow without Proposed Suspension
Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2036	1/1/2037	1/1/2038	1/1/2039	1/1/2040
Plan Year Ending	12/31/2036	12/31/2037	12/31/2038	12/31/2039	12/31/2040
A. Market Value at Beginning of Year	(150,505,623)	(192,098,540)	(237,050,499)	(283,950,056)	(333,040,782)
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	1,560,757	-	-	-	-
E. Total Investment Income	(12,567,975)	(15,736,285)	(19,098,864)	(22,612,959)	(26,303,570)
Disbursements					
F. Benefit Payments					
(a) Current Actives	7,093,159	7,040,435	6,965,125	6,904,674	6,782,980
(b) Current Inactive Vested	14,928,123	14,813,162	14,615,529	14,419,453	14,158,758
(c) Current Retirees/Beneficiaries	14,646,336	13,310,430	12,013,158	10,764,488	9,573,798
(d) Future New Entrants	388,811	522,377	677,611	859,883	1,372,849
(e) Total	37,056,429	35,686,404	34,271,423	32,948,498	31,888,386
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	(192,098,540)	(237,050,499)	(283,950,056)	(333,040,782)	(384,762,008)
I. Available Resources (A+B+C+D+E-G)	(155,042,111)	(201,364,095)	(249,678,633)	(300,092,285)	(352,873,622)
J. Solvency Ratio (I / F)	(4.18)	(5.64)	(7.29)	(9.11)	(11.07)
K. Accrued Liability	312,654,463	298,299,621	284,323,743	270,800,886	257,668,505
L. Funded Percentage (A / K)	-48.14%	-64.40%	-83.37%	-104.86%	-129.25%

Western States Office and Professional Employees Pension Fund
Projected Cash Flow without Proposed Suspension
Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2041	1/1/2042	1/1/2043	1/1/2044	1/1/2045
Plan Year Ending	12/31/2041	12/31/2042	12/31/2043	12/31/2044	12/31/2045
A. Market Value at Beginning of Year	(384,762,008)	(439,272,349)	(496,821,602)	(557,597,150)	(621,861,325)
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	-	-	-	-	-
E. Total Investment Income	(30,192,587)	(34,294,962)	(38,626,698)	(43,204,260)	(48,048,934)
Disbursements					
F. Benefit Payments					
(a) Current Actives	6,651,363	6,511,329	6,330,536	6,117,210	5,924,990
(b) Current Inactive Vested	13,806,242	13,429,995	12,978,077	12,506,284	11,995,888
(c) Current Retirees/Beneficiaries	8,449,765	7,399,707	6,429,206	5,542,191	4,740,827
(d) Future New Entrants	1,881,114	2,383,990	2,881,762	3,364,961	3,832,014
(e) Total	30,788,483	29,725,021	28,619,580	27,530,646	26,493,720
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	(439,272,348)	(496,821,601)	(557,597,150)	(621,861,325)	(689,933,249)
I. Available Resources (A+B+C+D+E-G)	(408,483,865)	(467,096,580)	(528,977,569)	(594,330,680)	(663,439,529)
J. Solvency Ratio (I / F)	(13.27)	(15.71)	(18.48)	(21.59)	(25.04)
K. Accrued Liability	244,682,566	231,894,921	219,282,184	206,900,536	194,749,628
L. Funded Percentage (A / K)	-157.25%	-189.43%	-226.57%	-269.50%	-319.31%

Western States Office and Professional Employees Pension Fund

Projected Cash Flow without Proposed Suspension

Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2046	1/1/2047	1/1/2048	1/1/2049	1/1/2050
Plan Year Ending	12/31/2046	12/31/2047	12/31/2048	12/31/2049	12/31/2050
A. Market Value at Beginning of Year	(689,933,249)	(762,086,676)	(838,675,009)	(920,066,628)	(1,006,675,266)
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	-	-	-	-	-
E. Total Investment Income	(53,182,425)	(58,627,692)	(64,411,158)	(70,561,457)	(77,109,442)
Disbursements					
F. Benefit Payments					
(a) Current Actives	5,706,262	5,468,875	5,238,813	5,005,430	4,754,280
(b) Current Inactive Vested	11,427,875	10,858,363	10,247,220	9,625,203	9,000,784
(c) Current Retirees/Beneficiaries	4,025,336	3,394,031	2,843,616	2,369,142	1,964,711
(d) Future New Entrants	4,282,259	4,710,102	5,121,542	5,518,136	5,896,274
(e) Total	25,441,731	24,431,372	23,451,191	22,517,910	21,616,049
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	(762,086,676)	(838,675,009)	(920,066,628)	(1,006,675,265)	(1,098,930,027)
I. Available Resources (A+B+C+D+E-G)	(736,644,944)	(814,243,638)	(896,615,437)	(984,157,355)	(1,077,313,977)
J. Solvency Ratio (I / F)	(28.95)	(33.33)	(38.23)	(43.71)	(49.84)
K. Accrued Liability	182,792,293	171,058,175	159,520,318	148,161,679	136,946,651
L. Funded Percentage (A / K)	-377.44%	-445.51%	-525.75%	-620.99%	-735.09%

Western States Office and Professional Employees Pension Fund
Projected Cash Flow without Proposed Suspension
Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2051	1/1/2052	1/1/2053	1/1/2054	1/1/2055
Plan Year Ending	12/31/2051	12/31/2052	12/31/2053	12/31/2054	12/31/2055
A. Market Value at Beginning of Year	(1,098,930,027)	(1,197,302,706)	(1,302,283,645)	(1,414,426,003)	(1,534,314,807)
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	-	-	-	-	-
E. Total Investment Income	(84,088,096)	(91,532,641)	(99,481,278)	(107,975,675)	(117,060,599)
Disbursements					
F. Benefit Payments					
(a) Current Actives	4,506,134	4,240,991	3,981,395	3,721,424	3,468,892
(b) Current Inactive Vested	8,369,467	7,738,698	7,117,592	6,512,493	5,927,521
(c) Current Retirees/Beneficiaries	1,623,741	1,339,222	1,104,077	911,340	754,473
(d) Future New Entrants	6,255,971	6,600,118	6,928,745	7,238,602	7,532,321
(e) Total	20,755,313	19,919,029	19,131,810	18,383,859	17,683,208
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	(1,197,302,705)	(1,302,283,645)	(1,414,426,003)	(1,534,314,807)	(1,662,587,884)
I. Available Resources (A+B+C+D+E-G)	(1,176,547,393)	(1,282,364,616)	(1,395,294,193)	(1,515,930,948)	(1,644,904,676)
J. Solvency Ratio (I / F)	(56.69)	(64.38)	(72.93)	(82.46)	(93.02)
K. Accrued Liability	125,853,086	114,847,177	103,909,938	92,995,505	82,064,840
L. Funded Percentage (A / K)	-873.18%	-1042.52%	-1253.28%	-1520.96%	-1869.64%

Western States Office and Professional Employees Pension Fund

Projected Cash Flow to Avoid Insolvency

Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2016	1/1/2017	1/1/2018	1/1/2019	1/1/2020
Plan Year Ending	12/31/2016	12/31/2017	12/31/2018	12/31/2019	12/31/2020
A. Market Value at Beginning of Year	334,210,200	325,872,761	311,506,867	304,314,007	297,165,364
Income					
B. Base Contributions	4,477,091	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,113,918	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	3,143,651	3,997,686	3,994,682	3,990,018	3,986,838
E. Total Investment Income	21,054,925	16,579,649	16,812,466	17,186,801	17,525,285
Disbursements					
F. Benefit Payments					
(a) Current Actives	1,064,916	1,974,309	2,048,668	2,527,086	2,920,206
(b) Current Inactive Vested	1,537,256	2,261,644	2,496,577	3,165,014	3,915,733
(c) Current Retirees/Beneficiaries	36,524,852	36,878,005	29,925,493	29,104,092	28,249,606
(d) Future New Entrants	-	-	-	-	-
(e) Total	39,127,024	41,113,959	34,470,738	34,796,192	35,085,545
G. Administrative expenses	1,000,000	1,000,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	325,872,761	311,506,867	304,314,006	297,165,364	290,062,672
I. Available Resources (A+B+C+D+E-G)	364,999,785	352,620,826	338,784,745	331,961,556	325,148,217
J. Solvency Ratio (I / F)	9.33	8.58	9.83	9.54	9.27
K. Accrued Liability	529,954,836	430,063,669	416,163,695	412,416,101	408,059,554
L. Funded Percentage (A / K)	63.06%	75.77%	74.85%	73.79%	72.82%

Western States Office and Professional Employees Pension Fund

Projected Cash Flow to Avoid Insolvency

Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2021	1/1/2022	1/1/2023	1/1/2024	1/1/2025
Plan Year Ending	12/31/2021	12/31/2022	12/31/2023	12/31/2024	12/31/2025
A. Market Value at Beginning of Year	290,062,672	282,994,242	276,176,619	269,666,201	263,309,264
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	3,985,664	3,983,350	3,972,733	3,960,189	3,955,948
E. Total Investment Income	17,828,101	18,102,345	18,358,436	18,595,225	18,822,671
Disbursements					
F. Benefit Payments					
(a) Current Actives	3,268,853	3,569,658	3,826,290	4,049,603	4,249,431
(b) Current Inactive Vested	4,722,604	5,362,046	5,993,049	6,820,111	7,321,806
(c) Current Retirees/Beneficiaries	27,360,737	26,440,204	25,488,765	24,506,410	23,494,068
(d) Future New Entrants	732	2,141	4,214	6,958	10,380
(e) Total	35,352,925	35,374,048	35,312,317	35,383,081	35,075,685
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	282,994,242	276,176,619	269,666,201	263,309,264	257,482,928
I. Available Resources (A+B+C+D+E-G)	318,347,167	311,550,667	304,978,518	298,692,345	292,558,613
J. Solvency Ratio (I / F)	9.00	8.81	8.64	8.44	8.34
K. Accrued Liability	403,087,316	397,477,518	391,439,121	385,026,909	378,076,482
L. Funded Percentage (A / K)	71.96%	71.20%	70.55%	70.04%	69.64%

Western States Office and Professional Employees Pension Fund
Projected Cash Flow to Avoid Insolvency

Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2026	1/1/2027	1/1/2028	1/1/2029	1/1/2030
Plan Year Ending	12/31/2026	12/31/2027	12/31/2028	12/31/2029	12/31/2030
A. Market Value at Beginning of Year	257,482,928	251,902,149	246,627,768	241,716,523	237,181,965
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	3,955,948	3,955,948	3,955,948	3,955,948	3,911,777
E. Total Investment Income	18,716,789	18,617,406	18,530,014	18,458,558	18,409,650
Disbursements					
F. Benefit Payments					
(a) Current Actives	4,430,642	4,578,542	4,726,399	4,862,673	4,937,010
(b) Current Inactive Vested	7,825,644	8,333,701	8,819,493	9,338,044	9,790,469
(c) Current Retirees/Beneficiaries	22,453,463	21,386,875	20,297,071	19,187,601	18,063,078
(d) Future New Entrants	14,498	19,346	24,975	31,476	38,962
(e) Total	34,724,246	34,318,465	33,867,937	33,419,794	32,829,519
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	251,902,149	246,627,768	241,716,523	237,181,966	233,144,603
I. Available Resources (A+B+C+D+E-G)	286,626,395	280,946,233	275,584,461	270,601,760	265,974,122
J. Solvency Ratio (I / F)	8.25	8.19	8.14	8.10	8.10
K. Accrued Liability	370,940,688	363,651,727	356,254,809	348,788,473	341,245,216
L. Funded Percentage (A / K)	69.41%	69.27%	69.23%	69.30%	69.50%

Western States Office and Professional Employees Pension Fund

Projected Cash Flow to Avoid Insolvency

Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2031	1/1/2032	1/1/2033	1/1/2034	1/1/2035
Plan Year Ending	12/31/2031	12/31/2032	12/31/2033	12/31/2034	12/31/2035
A. Market Value at Beginning of Year	233,144,604	229,757,174	226,927,730	224,221,692	221,216,669
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	3,872,769	3,762,484	3,141,632	1,904,088	1,816,980
E. Total Investment Income	18,395,759	18,421,423	18,467,238	18,498,797	18,549,951
Disbursements					
F. Benefit Payments					
(a) Current Actives	5,027,485	5,115,585	5,174,137	5,176,782	5,198,957
(b) Current Inactive Vested	10,122,700	10,519,844	10,845,524	10,975,901	10,985,484
(c) Current Retirees/Beneficiaries	16,928,934	15,791,187	14,656,258	13,530,845	12,421,965
(d) Future New Entrants	47,569	57,465	109,720	195,111	303,384
(e) Total	32,126,687	31,484,081	30,785,638	29,878,638	28,909,790
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	229,757,174	226,927,730	224,221,692	221,216,669	219,144,540
I. Available Resources (A+B+C+D+E-G)	261,883,861	258,411,811	255,007,330	251,095,307	248,054,330
J. Solvency Ratio (I / F)	8.15	8.21	8.28	8.40	8.58
K. Accrued Liability	333,766,745	326,474,395	319,319,250	312,369,118	305,854,981
L. Funded Percentage (A / K)	69.85%	70.38%	71.07%	71.78%	72.33%

Western States Office and Professional Employees Pension Fund

Projected Cash Flow to Avoid Insolvency

Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2036	1/1/2037	1/1/2038	1/1/2039	1/1/2040
Plan Year Ending	12/31/2036	12/31/2037	12/31/2038	12/31/2039	12/31/2040
A. Market Value at Beginning of Year	219,144,540	215,138,897	210,275,353	206,121,784	202,644,899
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	1,560,757	-	-	-	-
E. Total Investment Income	15,872,997	15,548,306	15,218,200	14,938,857	14,698,930
Disbursements					
F. Benefit Payments					
(a) Current Actives	5,194,894	5,159,106	5,107,399	5,067,007	4,981,853
(b) Current Inactive Vested	10,944,710	10,856,958	10,710,855	10,563,004	10,370,684
(c) Current Retirees/Beneficiaries	11,336,826	10,282,188	9,264,571	8,290,518	7,366,066
(d) Future New Entrants	433,697	584,328	759,674	965,944	1,527,978
(e) Total	27,910,127	26,882,580	25,842,499	24,886,473	24,246,581
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	215,138,897	210,275,353	206,121,784	202,644,898	199,567,978
I. Available Resources (A+B+C+D+E-G)	243,049,024	237,157,933	231,964,283	227,531,372	223,814,559
J. Solvency Ratio (I / F)	8.71	8.82	8.98	9.14	9.23
K. Accrued Liability	299,872,537	294,492,267	289,786,723	285,817,811	282,551,835
L. Funded Percentage (A / K)	73.08%	73.05%	72.56%	72.12%	71.72%

Western States Office and Professional Employees Pension Fund

Projected Cash Flow to Avoid Insolvency

Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2041	1/1/2042	1/1/2043	1/1/2044	1/1/2045
Plan Year Ending	12/31/2041	12/31/2042	12/31/2043	12/31/2044	12/31/2045
A. Market Value at Beginning of Year	199,567,978	196,942,573	194,765,477	193,098,350	191,963,355
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	-	-	-	-	-
E. Total Investment Income	14,490,174	14,314,360	14,173,628	14,071,045	14,007,629
Disbursements					
F. Benefit Payments					
(a) Current Actives	4,889,003	4,792,526	4,664,760	4,515,883	4,381,090
(b) Current Inactive Vested	10,110,231	9,833,629	9,502,535	9,157,624	8,782,090
(c) Current Retirees/Beneficiaries	6,496,769	5,687,253	4,940,957	4,260,189	3,646,047
(d) Future New Entrants	2,090,306	2,648,780	3,203,232	3,743,074	4,266,388
(e) Total	23,586,308	22,962,187	22,311,485	21,676,769	21,075,615
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	196,942,574	194,765,476	193,098,350	191,963,355	191,366,100
I. Available Resources (A+B+C+D+E-G)	220,528,882	217,727,663	215,409,835	213,640,125	212,441,714
J. Solvency Ratio (I / F)	9.35	9.48	9.65	9.86	10.08
K. Accrued Liability	279,712,164	277,350,824	275,465,033	274,116,812	273,328,569
L. Funded Percentage (A / K)	71.35%	71.01%	70.70%	70.44%	70.23%

Western States Office and Professional Employees Pension Fund
Projected Cash Flow to Avoid Insolvency

Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2046	1/1/2047	1/1/2048	1/1/2049	1/1/2050
Plan Year Ending	12/31/2046	12/31/2047	12/31/2048	12/31/2049	12/31/2050
A. Market Value at Beginning of Year	191,366,099	191,357,789	191,958,791	193,196,235	195,083,570
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	-	-	-	-	-
E. Total Investment Income	13,985,460	14,007,158	14,074,461	14,188,856	14,352,010
Disbursements					
F. Benefit Payments					
(a) Current Actives	4,227,613	4,058,620	3,894,701	3,729,682	3,549,044
(b) Current Inactive Vested	8,366,406	7,948,766	7,499,934	7,043,224	6,585,245
(c) Current Retirees/Beneficiaries	3,098,247	2,615,153	2,194,012	1,830,889	1,521,188
(d) Future New Entrants	4,772,235	5,254,347	5,719,100	6,168,456	6,597,908
(e) Total	20,464,500	19,876,886	19,307,748	18,772,251	18,253,385
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	191,357,789	191,958,791	193,196,235	195,083,570	197,652,925
I. Available Resources (A+B+C+D+E-G)	211,822,289	211,835,677	212,503,982	213,855,821	215,906,310
J. Solvency Ratio (I / F)	10.35	10.66	11.01	11.39	11.83
K. Accrued Liability	273,106,124	273,500,820	274,533,046	276,229,879	278,604,640
L. Funded Percentage (A / K)	70.07%	69.97%	69.92%	69.94%	70.02%

Western States Office and Professional Employees Pension Fund

Projected Cash Flow to Avoid Insolvency

Projection for Plan Years beginning January 1, 2016 through December 31, 2055

Plan Year Beginning	1/1/2051	1/1/2052	1/1/2053	1/1/2054	1/1/2055
Plan Year Ending	12/31/2051	12/31/2052	12/31/2053	12/31/2054	12/31/2055
A. Market Value at Beginning of Year	197,652,925	200,926,664	204,947,941	209,740,663	215,340,550
Income					
B. Base Contributions	3,983,739	3,983,739	3,983,739	3,983,739	3,983,739
C. Supplemental/Surcharge Contributions	3,186,991	3,186,991	3,186,991	3,186,991	3,186,991
D. Withdrawal Liability Payments	-	-	-	-	-
E. Total Investment Income	14,565,919	14,832,982	15,155,652	15,536,114	15,976,845
Disbursements					
F. Benefit Payments					
(a) Current Actives	3,372,933	3,180,482	2,992,369	2,803,121	2,618,357
(b) Current Inactive Vested	6,122,790	5,660,770	5,205,845	4,762,959	4,335,101
(c) Current Retirees/Beneficiaries	1,259,848	1,041,519	860,817	712,459	591,483
(d) Future New Entrants	7,007,339	7,399,664	7,774,628	8,128,417	8,463,590
(e) Total	17,762,910	17,282,435	16,833,659	16,406,956	16,008,531
G. Administrative expenses	700,000	700,000	700,000	700,000	700,000
H. Market Value at End of Year (A+B+C+D+E-F(e)-G)	200,926,664	204,947,941	209,740,664	215,340,551	221,779,595
I. Available Resources (A+B+C+D+E-G)	218,689,575	222,230,376	226,574,323	231,747,507	237,788,126
J. Solvency Ratio (I / F)	12.31	12.86	13.46	14.12	14.85
K. Accrued Liability	281,689,246	285,505,741	290,096,823	295,485,804	301,707,656
L. Funded Percentage (A / K)	70.17%	70.38%	70.65%	70.98%	71.37%