



BARTTEL
ASSOCIATES, LLC

**VENTURA COUNTY TRANSPORTATION COMMISSION
RETIREE HEALTHCARE PLAN**

Valuation Summary

June 30, 2010 GASB 45 Actuarial Valuation

Doug Pryor
Bartel Associates, LLC

March 4, 2011

AGENDA

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- **OPEB - Other than pension Post Employment Benefits**
- **Accrual Accounting**
- **Annual Required Contribution (ARC)**
 - Normal Cost – Value of benefits “earned” during current year, plus
 - Amortization of Unfunded AAL (UAAL)
- **Net OPEB Obligation (NOO)**
 - Historical difference between ARC and actual contributions
- **Valuations:**
 - 6/30/08 for 2008/09 and 2009/10
 - 6/30/10 for 2010/11 and 2011/12



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BENEFIT SUMMARY

■ Eligibility	■ Retire directly from Commission under CalPERS (age 50 and 5 years of CalPERS service or disability)	
■ Medical	Hired < 8/1/09	Hired ≥ 8/1/09
	■ Single premium ■ 2011: • \$428 - \$788/month <65 • \$282 - \$434/month 65+	■ PEMHCA minimum ■ 2011: • \$108/month



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PARTICIPANT STATISTICS

June 30, 2010

■ Actives

• Count	17
• Averages	
➢ Age	45.3
➢ Commission service	10.2
➢ Pay	\$ 93,000
• Total payroll (000's)	\$1,580

■ Retirees

• Count	5
• Average age	66.8
• Average service retirement age	60.0



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ACTUARIAL ASSUMPTIONS & METHODS

June 30, 2010 Valuation

Discount Rate	■ 7.75%
Healthcare Trend	■ 9.5% (2012) decreasing to 5% (2020) ■ Medicare starts 0.5% higher same ending rate ■ 5% premium load
Actuarial Asset Value	■ Smooths market fluctuations ■ Investment gains/losses over a 5-yr open period ■ Minor impact on 6/30/10 results • \$203k market value • \$199k actuarial value
Amortization Method	■ Approximate 28-year amortization of unfunded liability



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VALUATION RESULTS

Market Value of Plan Assets

(Amounts in 000's)

CERBT	2008/09	2009/10
■ Market Value at Beginning of Year	\$ -	\$ 92
• Contributions	92 ¹	99 ²
• Benefit Payments	-	-
• Administration Expenses	0	-
• Investment Earnings	0	13
■ Market Value at End of Year	92	203
■ Approximate Return	n/a	9.3%

¹ Contributed June 3 and 30, 2009.

² Contributed throughout 2009/10.



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VALUATION RESULTS

Actuarial Obligations and Funded Status

(Amounts in 000's)

	6/30/2008	6/30/2010
■ Actuarial Accrued Liability (AAL)		
• Actives	\$ 531	\$ 769
• Retirees	<u>420</u>	<u>446</u>
• Total	950	1,215
■ Actuarial Value of Assets	<u>-</u>	<u>199</u>
■ Unfunded Actuarial Accrued Liability	950	1,016



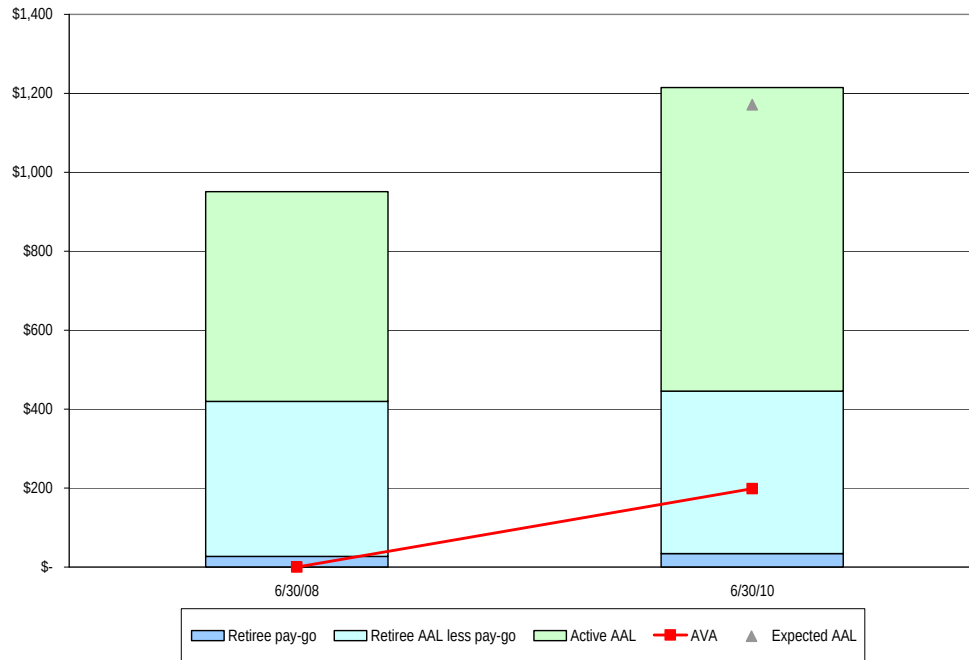
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VALUATION RESULTS

Actuarial Obligations and Funded Status

(Amounts in 000's)



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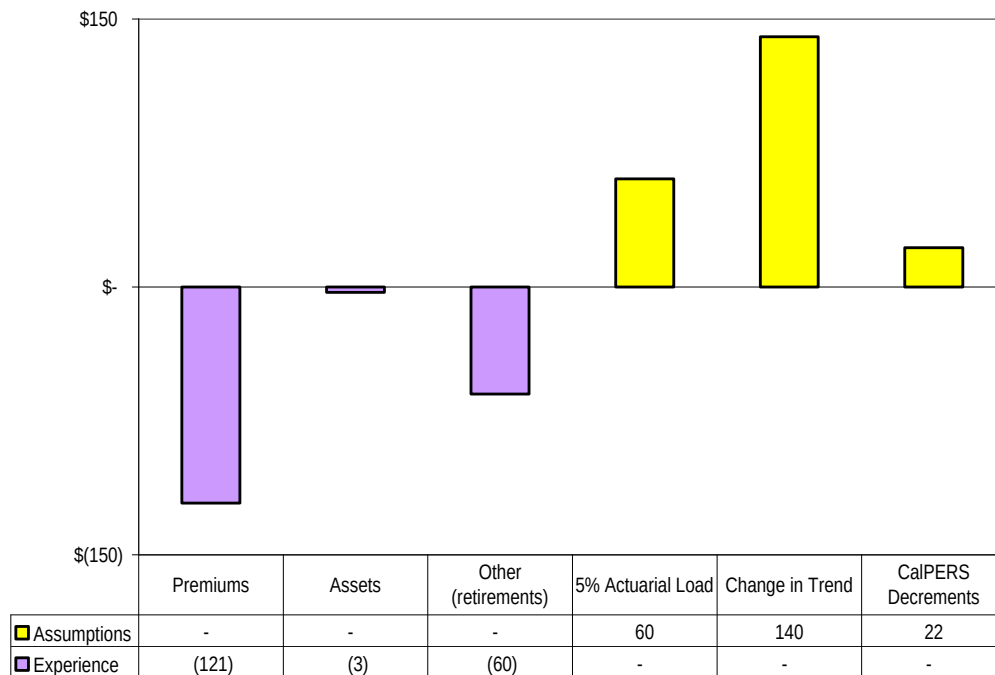
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VALUATION RESULTS

Changes in Actuarial Obligations and Funded Status

(Amounts in 000's)



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VALUATION RESULTS

Annual Required Contributions

(Amounts in 000's)

	6/30/08 Valuation		6/30/2010 Valuation	
	2008/09	2009/10	2010/11	2011/12
■ ARC - \$				
• Normal Cost	\$ 59	\$ 61	\$ 71	\$ 73
• UAAL Amortization	<u>59</u>	<u>61</u>	<u>66</u>	<u>69</u>
• Total	118	122	138	142
■ Projected Payroll	1,548	1,598	1,631	1,684
■ ARC - %	7.7%	7.7%	8.5%	8.5%



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VALUATION RESULTS

Contributions

Total Contribution = Pay-Go + CERBT Contribution



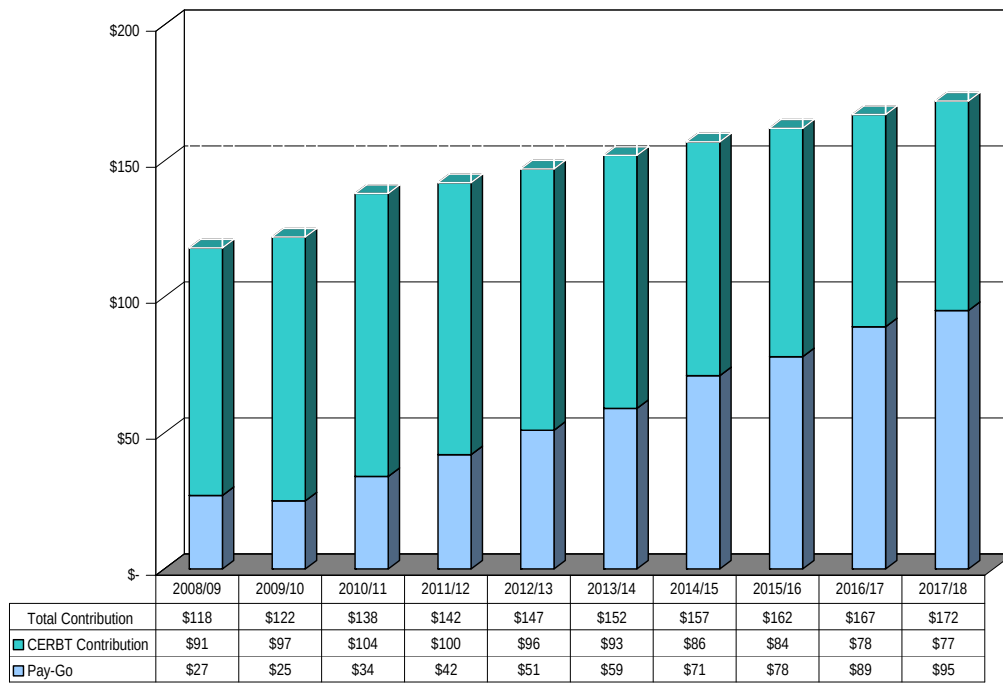
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VALUATION RESULTS

Projected Contributions (Amounts in 000's)



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