Los Angeles Unified School District Debt Report Fiscal Year 2009-10



Megan K. Reilly Chief Financial Officer April 12, 2011

LOS ANGELES UNIFIED SCHOOL DISTRICT

Office of the Chief Financial Officer

RAMON C. CORTINES Superintendent of Schools



MEGAN K. REILLY Chief Financial Officer

A Message to the Board of Education of the Los Angeles Unified School District and the District's Taxpayers

I present to you the report of the Los Angeles Unified School District's long-term debt (the "Debt Report"). Sometimes referred to as "bonded indebtedness", long-term debt is typically used to finance capital projects with a long useful life. Issuing debt to pay for long-term assets is based upon the principle of matching the cost of acquiring the asset to the time period that taxpayers and the general community utilize those assets. The District strives to achieve an equitable balance between the debt burden to the community and the time frame over which the assets are used.

The vast majority of the District's capital projects fall within the new construction, modernization, technology and safety programs being financed with \$20.605 billion of voter-approved General Obligation Bonds and at least \$7.4 billion of State matching funds and other sources. A relatively small number of projects are being financed with Certificates of Participation ("COPs") that are repaid from the General Fund, developer fees or cafeteria fund sources.

This report frequently uses the words "bonds" and "debt" interchangeably, even when the underlying obligation does not technically constitute "debt" under California's Constitution.¹ This conforms with market convention for the general use of the term "debt" and "debt service" as applied to a broad variety of instruments in the municipal market, regardless of their precise legal status. The rating agencies and the investor community evaluate the District's debt position based on all of its outstanding obligations whether or not such obligations are "debt" in the narrow California Constitution definition.

This Debt Report presents a complete picture of the District's indebtedness in the categories of General Obligation Bonds and Certificates of Participation.

General Obligation Bonds represent debt that is paid from voter approved taxes that are levied and collected by the County of Los Angeles and are neither received by or under the control of the District. The District's taxpayers have shown strong commitment to the District's capital program by approving five General Obligation Bond authorizations since 1997, with each successive authorization being the largest school district measure of its kind at the time. A top priority of the District is to manage the issuance of these bonds in a manner that minimizes the tax rates paid by our taxpayers, which the District believes it has accomplished, as more fully detailed in this Debt Report.

COPs represent debt that is paid from revenues under the District's control, such as General Fund revenues, developer fees and cafeteria fund sources. To assure that issuance of such debt is

¹ "Debt" under the California Constitution excludes short-term obligations such as tax and revenue anticipation notes and lease transactions such as COPs.

undertaken in a prudent manner that protects the District's instructional programs and operations, the Board of Education has adopted a Debt Management Policy that prescribes limits to the amount and type of COPs indebtedness that may be undertaken. This Debt Report provides a discussion of the District's COPs debt performance, which is in compliance with policy limitations.

Both General Obligation Bonds and COPs are considered to be "direct debt" of the District and are also included in the measurement of the "overall direct debt" issued by all local public agencies within the District's boundaries. It is important to monitor the levels and growth of direct debt and overall direct debt as they portray the debt burden borne by our taxpayers and serve as proxies for the capacity taxpayers have to take on additional debt in the future. The Debt Management Policy sets forth various municipal market debt ratios and benchmarks against which the District measures and compares its own direct and overall direct debt burden. This Debt Report provides a complete summary of the District's direct debt performance in this regard.

When debt is issued, independent credit rating agencies assign a rating to the issue. The District's credit ratings are directly related to the financial condition of the District. The District's current General Obligation Bond ratings are Aa2 by Moody's Investors Service and AA- by Standard & Poor's and reflect high quality investment grade status. The ratings assigned to its General Obligation Bonds and COPs affect the District's interest payments and the cost to District taxpayers and the General Fund, as applicable. In addition, the fiscal health of the State can further affect the District's interest costs. The recent deterioration of the State's credit quality and the massive amount of debt it needs to issue in the future to fund voter approved bond projects has resulted in increased credit spreads for agencies of the State, including the District, even though such agencies may have maintained their own credit quality. A complete history of the District's long-term credit ratings is provided in this Debt Report.

I hope that the information in this Debt Report can be used to support development of sound capital plans and adherence to the District's finance and debt policies. I look forward to working with you in pursuing such capital plans, as they provide critical guidance for the protection of the District's infrastructure and assets. Together with sound capital planning, the District's debt and finance policies secure the District's fiscal strength in the years ahead.

If you have any questions or comments regarding this Debt Report, please contact my office at (213) 241-7888. Your input is important to us and would be greatly appreciated.

Sincerely,

Megan K. Reilly Chief Financial Officer

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PREFACE

In accordance with the requirement of the District's Debt Management Policy, the Chief Financial Officer must submit a Debt Report to the Board of Education and Superintendent annually. The following list identifies the information required to be included and its location in the Debt Report:

Т	opic	Page Number(s)
A	A listing of outstanding General Obligation Bond debt supported by voterapproved tax levies.	3
>	A listing of authorized but unissued general obligation bond debt.	4
A	A discussion of the tax rates being paid by District taxpayers to service the District's General Obligation Bond debt.	4-9
A	A listing of authorized but unissued debt that the Chief Financial Officer intends to sell during the current and subsequent budget year.	5
A	A listing of outstanding Certificates of Participation debt supported by the General Fund and/or developer fees.	12 – 13
>	A description of the market for the District's General Obligation Bonds and Certificates of Participation.	14 – 17
>	A discussion of the District's long-term credit ratings.	17 – 18
>	Identification of pertinent debt ratios, such as debt service to General Funds expenditures, debt to assessed valuation of property and debt per capita.	18 – 19
>	A comparison of the District's debt ratios to certain benchmarks.	19

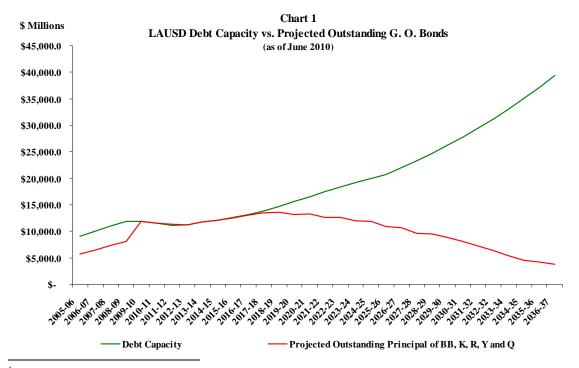
SECTION I: GENERAL OBLIGATION BOND DEBT

A. District's Bonded Debt Limitation and Assessed Valuation Growth

In accordance with Education Code Section 15106, the District's bonded debt limitation (also known as general obligation bonding capacity) equals 2.5% of the value of taxable property (i.e., assessed valuation) in the District. For Fiscal Year 2009-10, total assessed valuation in the District was \$475 billion¹, resulting in a bonded debt limitation of \$11.87 billion. Table 1 presents the District's maximum debt limit versus outstanding debt as of June 30, 2010. The difference is the "Legal Debt Margin." Chart 1 shows that the Legal Debt Margin (i.e., the distance between the red and green lines) was absorbed in Fiscal Year 2009-10. An anticipated decline in future assessed valuation will constrain issuance of new general obligation bonds until the assessed valuation base starts to recover and/or sufficient outstanding general obligation bonds mature.

Table 1
Bonded Debt Limitation and Legal Debt Margin
As of June 30, 2010
(in \$000s)

Total Assessed Valuation	<u>\$474,9</u>	<u>77,290</u>
Bonded Debt Limitation (2.5% times Assessed Valuation)	\$11,8	74,432
Less: Outstanding General Obligation Bonds ²	(11,87	74,430)
Equals: Legal Debt Margin ¹	<i>\$</i>	2

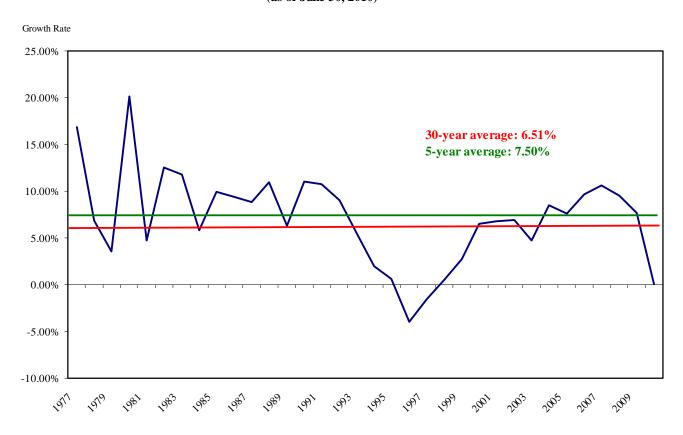


Subsequent to the reporting period for this Debt Report, assessed valuation for Fiscal Year 2010-11 was reported to be \$466.4 billion, a decline of 1.8% from the Fiscal Year 2009-10 level.

The District's Comprehensive Annual Financial Report ("CAFR") reports these figures differently by adjusting them for unamortized bond premiums and discounts and amounts available in the Bond Interest and Redemption Fund to pay bond principal.

In addition to the District's debt issuance and amortization patterns, the Legal Debt Margin is greatly affected by assessed valuation growth in the District, which is depicted in Chart 2. Assessed valuation typically grows at the maximum annual rate of 2% allowed under Proposition 13 for existing property with additional growth coming from new construction and the sale and exchange of property; however, the maximum 2% growth in base assessed valuation did not occur in FY 2009- 10^1 . The annual growth in assessed valuation averaged 6.51% over the last 30 years and averaged a somewhat higher 7.50% over the past 5 years. However, significant price weakness in the current housing and commercial markets may negatively affect near-term assessed valuation growth. The District contracted with an econometrics consulting firm in May 2009 to provide projections of the District's assessed valuation. The baseline projection is for assessed valuation to decline by about 8.1% over the next two years and for it to return to the Fiscal Year 2009-10 level in about five years.²

Chart 2
LAUSD Growth in Assessed Valuation
(as of June 30, 2010)



¹ The incremental growth rate is tied to the growth rate of a certain Consumer Price Index which, in Fiscal Year 2009-10 actually declined 0.2%.

² These projections are as of November 2010.

B. Bonds Outstanding and Bonds Authorized But Unissued

As of June 30, 2010, the District had a total of \$11,874,430,000 of outstanding voter authorized General Obligation Bonds, a detailed listing and the debt service requirements for which can be found in Appendix 1.

The District had a total of \$7.68 billion of authorized but unissued General Obligation Bonds as of June 30, 2010. Table 2 presents overall highlights of the District's authorized but unissued bonds and Chart 3 in the next subsection depicts projected issuance of bonds in the future.

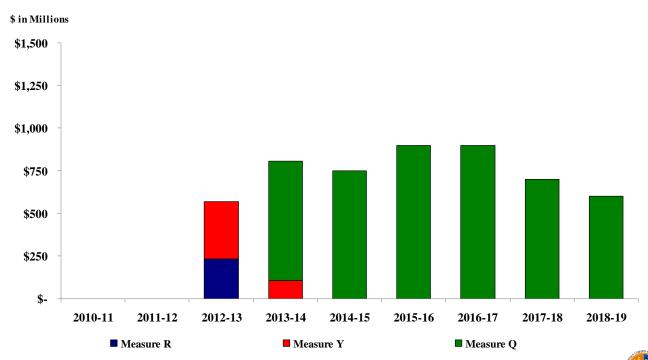
Table 2 Authorized but Unissued General Obligation Bonds as of June 30, 2010 (\$ Thousands)

	Proposition BB	Measure K	Measure R	Measure Y	Measure Q
Voter Authorization Amount	\$2,400,000	\$3,350,000	\$3,870,000	\$3,985,000	\$7,000,000
Issued	2,400,000	3,350,000	3,634,795	<u>3,542,235</u>	0
Authorized but Unissued	<u>\$0</u>	<u>\$0</u>	<u>\$235,205</u>	<u>\$442,765</u>	\$7,000,000

C. Intended Issuances of Bonds

Intended issuances are based on actual spending patterns and expenditure projections prepared by the Facilities Services Division and other departments and are subject to change. Generally, the District expects a pause in issuance from Fiscal Year 2010-11 until Fiscal Year 2012-13. Projections of the intended issuances of General Obligation Bonds for each bond authorization through Fiscal Year 2018-19 are presented in Chart 3.

Chart 3
Estimated Issuance Pattern of Remaining
Bonds through Fiscal Year 2018-19



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Los Angeles Unified School District

The Chief Financial Officer regularly monitors market conditions for refunding opportunities that, pursuant to the Debt Management Policy, will produce at least 3% net present value savings for each maturity of bonds refunded. Table 3 provides a summary of the savings from refundings through June 30, 2010. The Chief Financial Officer estimates that these refundings will save taxpayers approximately \$185.8 million, over the term of the bonds.

Table 3
Refunding Savings
(as of June 30, 2010)

Refunding	Amount Refunded ¹	Term of the Refunding	Savings	Average Annual Savings
Bond Issue	(\$ millions)	Bonds	(\$ millions)	(\$ millions)
2002	\$262.730	17 years	\$12.8	\$0.75
2004 A-1 & A-2	215.680	18 years	10.6	0.59
2005 A-1 & A-2	484.950	20 years	38.4	1.92
2006 A	131.935	13 years	6.3	0.48
2006 B	561.375	21 years	29.3	1.40
2007 A-1 & A-2	1,250.320	21 years	82.1	3.91
2007 B	25.790	12 years	1.8	0.15
2009 A	72.270	9 years	2.1	0.23
2010 A	22.850	5 years	2.4	<u>0.48</u>
Total	<u>\$3,027.900</u>		\$185.8	<u>\$9.91</u>

Memoranda:

D. Tax Rate Performance on Outstanding Bonds

The respective Tax Rate Statements for each of the District's five General Obligation Bond authorizations set forth the following specific estimated tax rates to be paid by District taxpayers to service the debt on the outstanding General Obligation Bonds for the particular authorization:

- (1) The estimated tax rate in the fiscal year following issuance of the first series of bonds;
- (2) The estimated maximum tax rate and the fiscal year in which the maximum tax rate occurs;
- (3) The estimated tax rate in the fiscal year following the issuance of the last series of bonds; and
- (4) The estimated average tax rate over the term of all issued bonds.

The tax rates and fiscal years estimated in the respective Tax Rate Statements are not technically binding on the District, as actual issuance patterns, actual interest rates and the growth pattern of the assessed valuation base combine to determine actual tax rates. Nevertheless, the District actively manages its bond issuance program so that actual tax rates are close to or lower than the tax rates set



¹ The principal amount of refunded bonds typically does not equal the principal amount of refunding bonds.

forth in each respective Tax Rate Statement. A discussion of the particular tax rates disclosed to taxpayers in each Tax Rate Statement and the District's actual tax rate performance is provided below.

D.1. **Proposition BB Tax Rates**. Prior to the Proposition BB election on April 8, 1997, assessed valuation growth in the District had weakened due to an economic recession triggered by contraction in the defense industry in the early 1990s. In fact, actual assessed valuation growth was negative at the time of the election, as shown earlier in Chart 2. Therefore, the District used a very conservative assumption for average annual assessed valuation growth (2%) relative to historical averages in structuring the tax rate model; the District also used a conservative estimate of 5.75% for the assumed interest rate on bonds to be issued over time (see Section III.B.1. for a discussion of interest rate trends).

Table 4 below provides the District's projected tax rates for the Proposition BB bond program at the time of the Proposition BB election and the District's latest updated projections. Actual and projected tax rate performance has generally been better than expected due to a combination of interest cost on issued bonds being less than assumed and actual growth in assessed valuation being on average higher than assumed. The District's updated projections show, for example, that the average tax rate over the term of all issued bonds will be approximately \$29.69 per \$100,000 of assessed valuation, which is \$10.60 lower than the originally estimated \$40.29 per \$100,000 of assessed valuation at the time of the election. In addition to producing excellent tax rate performance, the District was also able to accelerate issuance of Proposition BB bonds such that the final series of bonds was issued in Fiscal Year 2002-03, five years earlier than originally projected. This has benefited District taxpayers by delivering much needed school construction and modernization projects ahead of schedule at reduced taxpayer cost.

Table 4
Estimated Tax Rates Set Forth in Tax Rate Statements for Proposition BB (Rates expressed as \$ per \$100,000 of assessed valuation)

	As Projected in	
Tax Rate Description	Tax Rate Statement	Actual/Projected ¹
Estimated tax rate in the fiscal year following	\$23.43	\$24.42
the issuance of the first series of bonds	(in FY 1998-99)	(in FY 1998-99)
		Actual
Estimated maximum tax rate and the year in	\$67.46	\$50.55
which the maximum tax rate occurs	(in FY 2010-11)	(in FY 2004-05)
		Actual
Estimated tax rate in the fiscal year following	\$67.46	\$50.55
the issuance of the last series of bonds	(in FY 2010-11)	(in FY 2004-05)
		Actual
Estimated average tax rate over the term of all		
issued bonds	\$40.29	\$29.69

The projections in the Proposition BB tax rate model use Fiscal Year 2010-11 as the base year for the assessed valuation data and the actual debt service for all bonds issued as of June 30, 2010. There are no remaining unissued Proposition BB bonds.

D.2. Measure K Tax Rates. Measures K, R, Y and Q were each approved pursuant to Proposition 39 which, among other things, requires a unified district such as LAUSD to represent at the time of each issuance that the tax rate for each separate Proposition 39 authorization will not exceed \$60 per \$100,000 of assessed valuation in any given year that bonds are outstanding. When developing the tax rate model for the November 5, 2002 Measure K bond election, the District was mindful of this requirement and structured the expected bond issuance accordingly. In addition, owing to a resumption of assessed valuation growth as the local economy recovered from the defense cutbacks of the 1990s, the District assumed that average annual assessed valuation growth would be 3.90%, higher than what was assumed in the Proposition BB tax rate model but still a very conservative assumption relative to historical trends. The assumed interest rate on bonds to be issued was 5.50%, lower than what was assumed in the Proposition BB tax rate model but still a conservative assumption relative to interest rate trends (see Section III.B.1. for a discussion of interest rate trends).

Table 5 below provides the District's projected tax rates for the Measure K bond program at the time of the Measure K election and the District's updated projections. Actual and projected tax rate performance has been better than expected due to a combination of interest cost on issued bonds being less than assumed, the issuance pattern of bonds being slower than assumed and estimated growth in assessed valuation being higher than assumed. The District's updated projections show, for example, that the average tax rate over the term of all issued bonds will be approximately \$27.91 per \$100,000 of assessed valuation, which is \$25.08 lower than the originally estimated \$52.99 per \$100,000 of assessed valuation at the time of the election. Also, the tax rate is not expected to ever exceed the \$60 per \$100,000 Proposition 39 limitation.

One of the reasons that issuance of Measure K bonds was slower than assumed is that the District was able to secure more State matching funds in the early part of the 2000 decade than originally projected and, thus, didn't need to issue Measure K bonds as quickly. In addition, the large first issuance of Measure K bonds in 2003 provided \$2.1 billion of bond proceeds and afforded the District more time between bond issuances.



Table 5 Estimated Tax Rates Set Forth in Tax Rate Statements for Measure K (Rates expressed as \$ per \$100,000 of assessed valuation)

Tax Rate Description	As Projected in Tax Rate Statement	Actual/Projected ¹
Estimated tax rate in the fiscal year following	\$60.00	\$31.97
the issuance of the first series of bonds	(in FY 2004-05)	(in FY 2004-05)
	,	Actual
Estimated maximum tax rate and the year in	\$60.00	\$50.40
which the maximum tax rate occurs	(in FY 2004-05)	(in FY 2011-12)
Estimated tax rate in the fiscal year following	\$59.06	\$45.35
the issuance of the last series of bonds	(in FY 2006-07)	(in FY 2010-11)
Estimated average tax rate over the term of all issued bonds	\$52.99	\$27.91

D.3. Measure R Tax Rates. When developing the tax rate model for the March 2, 2004 Measure R bond election, the District was mindful of the \$60 per \$100,000 of assessed valuation limitation under Proposition 39 and structured the expected bond issuance accordingly. In addition, the District assumed that annual assessed valuation growth would be 5.0%, higher than what was assumed in the Proposition BB and Measure K tax rate models but still a conservative assumption relative to historical trends at the time. The assumed interest rate on bonds to be issued was 5.25%, lower than what was assumed in the Proposition BB and Measure K tax rate models but still a conservative assumption relative to interest rate trends (see Section III.B.1. for a discussion of interest rate trends).

Table 6 below provides the District's projected tax rates for the Measure R bond program at the time of the Measure R election and the District's updated projections. Actual and projected tax rate performance has been slightly worse than expected due an accelerated issuance schedule that maximizes the amount of proceeds available to finish most Measure R projects before anticipated assessed valuation declines result in lack of bonding capacity. This strategy also enables the District to keep Measure R projects on track despite the State's decision to freeze distribution of State matching funds owing to the State's fiscal crisis. Measure R's primary focus is new construction, with the District committed to its goal of returning all District schools to a traditional two semester calendar by the end of 2012.

The District's updated projections show, for example, that the average tax rate over the term of all issued bonds will be approximately \$32.34 per \$100,000 of assessed valuation, which is \$0.92 lower than the originally estimated \$33.26 per \$100,000 of assessed valuation at the time of the election. The tax rate is not expected to ever exceed the \$60 per \$100,000 Proposition 39 limitation.

The District issued its first Measure R bonds in Fiscal Year 2004-05. Of the \$200 million issued, \$150 million was applied toward defeasance of outstanding COPs, thereby providing \$156 million of debt service savings to the District's General Fund (see Section II. A. for further details). The COPs

¹ The projections in the Measure K tax rate model use Fiscal Year 2010-11 as the base year for the assessed valuation data and the actual debt service for all bonds issued as of June 30, 2010. There are no remaining unissued Measure K bonds.

had been previously issued by the District to fund critical infrastructure projects identical to the type of projects on the Measure R project list. With removal of the COPs debt service from the General Fund, more general fund resources are available to support the educational initiatives of the District.

Table 6
Estimated Tax Rates Set Forth in Tax Rate Statements for Measure R
(Rates expressed as \$ per \$100,000 of assessed valuation)

	As Projected in	
Tax Rate Description	Tax Rate Statement	Actual/Projected ¹
Estimated tax rate in the fiscal year following	\$21.93	\$12.33
the issuance of the first series of bonds	(in FY 2005-06)	(in FY 2005-06)
		Actual
Estimated maximum tax rate and the year in	\$60.00	\$53.85
which the maximum tax rate occurs	(in FY 2011-12)	(in FY 2012-13)
Estimated tax rate in the fiscal year following	\$58.65	\$51.52
the issuance of the last series of bonds	(in FY 2012-13)	(in FY 2013-14)
Estimated average tax rate over the term of all issued bonds	\$33.26	\$32.34

D.4. Measure Y Tax Rates. When developing the tax rate model for the November 8, 2005 Measure Y bond election, the District was mindful of the \$60 per \$100,000 of assessed valuation limitation under Proposition 39 and structured the estimated bond issuance accordingly. In addition, the District assumed that average annual assessed valuation growth would be 6.0%, a conservative assumption relative to historical trends. The assumed interest rate on bonds to be issued was 5.25%, the same as in the Measure R tax rate model.

Table 7 below provides the District's projected tax rates for the Measure Y bond program at the time of the Measure Y election and the District's updated projections. Actual and projected tax rate performance has been somewhat worse than expected due to an accelerated issuance schedule that maximizes the amount of proceeds available to finish most Measure Y projects before anticipated assessed valuation declines result in lack of bonding capacity. This strategy also enables the District to keep Measure Y projects on track despite the State's decision to freeze distribution of State matching funds owing to the State's fiscal crisis. Measure Y's primary focus is new construction, with the District committed to its goal of returning all District schools to a traditional two semester calendar by the end of 2012.

The District's updated projections show, for example, that the average tax rate over the term of all issued bonds will be approximately \$30.77 per \$100,000 of assessed valuation, which is \$4.06 higher than the originally estimated \$26.71 per \$100,000 of assessed valuation at the time of the election. The tax rate is not expected to ever exceed the \$60 per \$100,000 Proposition 39 limitation. The District issued its first Measure Y bonds in Fiscal Year 2005-06. Of the \$394.4 million issued, \$184.4 million was applied toward defeasance of or sinking fund payments for outstanding COPs,

¹ The projections in the Measure R tax rate model use Fiscal Year 2010-11 as the base year for the assessed valuation data and the actual debt service for all bonds issued as of June 30, 2010. The debt service on future issuances of Measure R bonds is estimated in the model.

thereby providing \$223.4 million of debt service savings to the District's General Fund (see Section II.A. for further details). In addition, a net amount of \$32.6 million of Measure Y proceeds were used to defease outstanding COPs debt service in September 2010. All of the affected COPs series had been previously issued by the District to fund critical infrastructure projects identical to the type of projects on the Measure Y project list. With removal of the COPs debt service from the General Fund, more general fund resources are available to support the educational initiatives of the District.

Table 7
Estimated Tax Rates Set Forth in Tax Rate Statements for Measure Y
(Rates expressed as \$ per \$100,000 of assessed valuation)

	As Projected in	
Tax Rate Description	Tax Rate Statement	Actual/Projected1
Estimated tax rate in the fiscal year following	\$5.74	\$3.45
the issuance of the first series of bonds	(in FY 2006-07)	(in FY 2006-07)
		Actual
Estimated maximum tax rate and the year in	\$60.00	\$53.92
which the maximum tax rate occurs	(in FY 2012-13)	(in FY 2012-13)
Estimated tax rate in the fiscal year following	\$57.05	\$49.49
the issuance of the last series of bonds	(in FY 2013-14)	(in FY 2013-14)
Estimated average tax rate over the term of all issued bonds	\$26.71	\$30.77

D.5. Measure Q Tax Rates. When developing the tax rate model for the November 4, 2008 Measure Q bond election, the District was mindful of the \$60 per \$100,000 of assessed valuation limitation under Proposition 39 and structured the estimated bond issuance accordingly. In addition, the District assumed that average annual assessed valuation growth would be lower than 6% and tax delinquencies higher through Fiscal Year 2012-13, reflecting the possibility of a weak economy. The long-run assumed rate of assessed valuation was 6%. The assumed interest rate on bonds to be issued was 5.25%, the same as in the Measures R and Y tax rate models.

The District currently anticipates a pause in issuance of general obligation bonds beginning in Fiscal Year 2010-11 due to an expected reduction in assessed valuation and, hence, bonded debt capacity. The Measure Q program is on hold pending a turnaround in assessed valuation. The District will report its expected tax rates for Measure Q once bonds under this measure are issued.

The projections in the Measure Y tax rate model use Fiscal Year 2010-11 as the base year for the assessed valuation data and the actual debt service for all bonds issued as of June 30, 2010. The debt service on future issuances of Measure Y bonds is estimated in the model.

SECTION II: CERTIFICATES OF PARTICIPATION DEBT

A. COPs Outstanding

The District has issued COPs over the years to fund a variety of capital projects including the construction of two medical magnet high schools, the acquisition of portable classrooms for class size reduction and relief of overcrowding, the acquisition of buses, the matching of federal funds for the E-Rate computer program, the acquisition and implementation of major information technology systems, the acquisition and construction of cafeteria projects and the construction of adult education facilities. Debt service on COPs that were issued to fund projects related to enrollment growth or relief of overcrowding is paid from developer fees that are levied when new housing creates a need for additional seats for students; should developer fees be insufficient to pay debt service on these COPs, the debt service will be paid from General Fund sources. Debt service on COPs that were issued to fund cafeteria projects is paid from Cafeteria Fund sources; should such sources be insufficient to pay debt service on these COPs, the debt service will be paid from General Fund sources. Debt service on all other existing COPs is paid from General Fund sources.

Tables 8 and 9 provide listings of outstanding COPs in fixed rate mode and variable rate mode, respectively. As of June 30, 2010, a total of \$456.78 million of COPs were outstanding. The debt service requirements on outstanding COPs can be found in Appendix 2.

In seeking to achieve the benefits of a diversified debt portfolio, the District has periodically issued variable rate COPs¹. The Debt Management Policy (which appears in Appendix 5) permits issuance of variable rate COPs so long as the total unhedged amount in that mode does not exceed 20% of outstanding COPs or \$100 million, whichever is less. The maximum amount of unhedged variable rate COPs would thus be \$91.4 million (20% of outstanding COPs). Given the District's average General Fund unrestricted cash balance (net of TRANs) of \$439.8 million in Fiscal Year 2009-10 and that cash is a natural hedge, the District believes its interest rate exposure on the \$109.6 million of variable rate COPs to be 100% hedged.

¹ It is currently impractical for school districts in California to issue variable rate General Obligation Bonds, so the District's variable rate portfolio is comprised solely of COPs.

Table 8
Fixed-Rate Certificates of Participation Issuance and True Interest Cost
(as of June 30, 2010)¹

	Date of	Principal Amount Issued	Principal Outstanding (June 30, 2010)	True Interest
Issue Description	Issue	(\$000s)	(\$000s)	Cost (%)
COPs (Qualified Zone Academy Bonds),				
Series 2000A (taxable) ²	05/23/00	\$30,446.7	\$30,446.7	N/A
COPs (Multiple Properties Project), 2000,				
Series B	10/04/00	\$172,715	1,105	4.24%
COPs (Administration Building Project I),				
2001 Series B	11/06/01	68,890.0	68,890.0	4.88%
COPs (Administration Building Project II),				
2002 Series C	12/19/02	9,490.0	8,115.0	4.77%
COPs (Multiple Properties Project), 2003				
Series B	06/26/03	31,620.0	26,485.0	4.11%
COPs (Refinancing Project I and				
Refunding Project I), 2004 Series A	07/28/04	50,700.0	10,805.0	3.46%
COPs (Qualified Zone Academy Bonds)				
Series 2005 (taxable) ²	12/01/05	10,000.0	10,000.0	N/A
COPs (Information Technology Projects),				
2007 Series A ³	11/15/07	99,660.0	82,605.0	3.83%
COPs (Food Services Projects), 2009				
Series A ³	09/29/09	40,728.2	39,053.6	3.92%
COPs Refunding (Multiple Properties				
Project), 2010 Series A	01/27/10	69,685.0	69,685.0	3.29%
	TOTAL	<u>\$583,934.90</u>	<u>\$347,190.30</u>	

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³ A portion of debt service payments for these COPs totaling \$32.6 million was defeased from general obligation bond proceeds in September 2010.



Excludes the \$21.615 million of COPs, Series 2010 Series B-1 and the \$61.73 million of COPs, Series 2010 B-2 that were issued subsequent to the June 30, 2010 "as of" period for this Debt Report.

The Series 2000A and 2005 COPs do not carry interest payments; instead, the purchaser receives a tax credit. The outstanding principal amount for the Series 2000A COPs is reflected as \$25.372 million in the District's Comprehensive Annual Financial Report, as the auditor reduced the nominal outstanding principal by the amount of base rental payments (\$5.074 million) defeased by the District's Series 2004B COPs that were issued on July 28, 2004 and have since matured. A portion of the 2000A COPs has been economically defeased and three years of a portion of base rental payments has been set aside, such that the net amount due as of June 30, 2010 was \$5,074,450. In addition, \$3.8 million of the net amount due is attributable to projects at two charter schools; these schools provide their pro-rata share of base rental payments on the COPs annually. The guaranteed investment agreement ("GIC") used for part of the defeasance on the 2005 COPs was terminated in August 2008 due to the rating downgrade of the GIC provider. A portion of the base rental payments has been set aside such that the net amount due as of June 30, 2010 was \$7,334,213.12. The District may need to contribute more funds to redeem the 2005 Qualified Zone Academy Bonds, depending upon the amount of ongoing investment returns.

Table 9 Variable-Rate Certificates of Participation Issuance (as of June 30, 2010)

Issue Description	Date of Issue	Principal Amount Issued (\$000s)	Outstanding (June 30, 2010) (\$000)
Refunding COPs (Administration Building Project), 2008	08/06/08	\$97,530	\$87,695
Series A			
Refunding COPs (Administration Building Project III), 2008 Series B	08/06/08	23,420	21,895
	TOTAL	<u>\$120,950</u>	<u>\$109,590</u>

The District significantly reduced the portion of COPs paid from General Fund sources in Fiscal Years 2004-05 and 2005-06 when proceeds from Measure R and Measure Y bonds were used to defease \$143.42 million and \$183.7 million of COPs principal, respectively. Chart 4 shows the total General Fund COPs debt service prior to the Measure R and Y defeasances. Chart 5 shows the resulting significant decline in General Fund COPs debt service due to the defeasance of these COPs versus the debt service level prior to defeasance. The COPs defeasance resulted in nearly \$500 million of savings to the General Fund through Fiscal Year 2024-25. Chart 6 shows COPs debt service as of Fiscal Year 2009-10. Debt service payments from the General Fund total \$442.9 million through the final maturity of the COPs¹,².

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¹ However, subsequent to the "as of" date of this Debt Report, the District used \$32.6 million of Measure Y funds to defease certain COPs debt service payments that would otherwise have been paid from the General Fund.

The District issued \$83.345 million of its COPs, 2010 Series B-1 and 2010 Series B-2 in December 2010. This issuance increased debt service payable from the General Fund to \$530.3 million, net of the defeasance described in footnote 1.

Chart 4
Los Angeles Unified School District COPs Debt Service
(At Beginning of FY 2004-05)

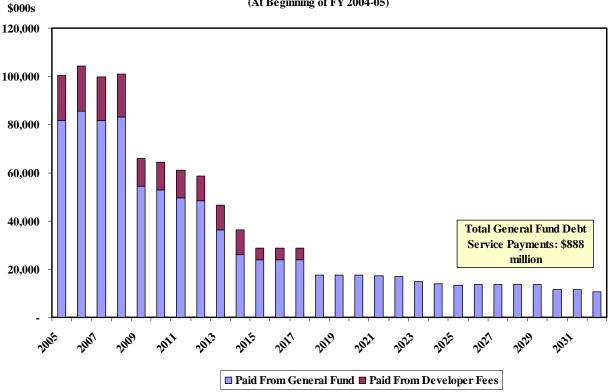
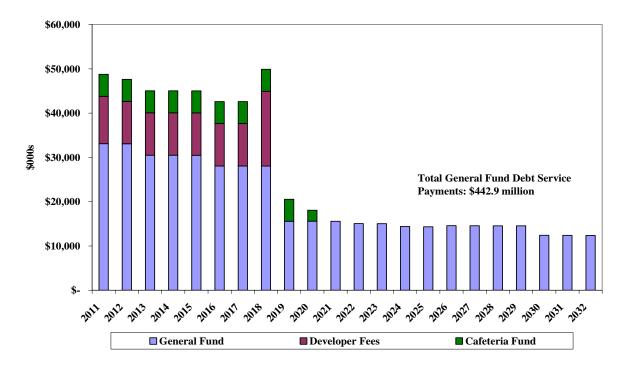


Chart 5 Los Angeles Unified School District COPs Debt Service \$000s (After COPs Defeasance from Measures R (in 2004) and Y (in 2006)) 120,000 100,000 80,000 60,000 **Total General Fund Debt** 40,000 **Service Payments:** \$392 million 20,000 2009 2015 2007 2011 2013 2017 2019 2021 2023 ■ Paid From General Fund ■ Paid From Developer Fees Chart 6

Los Angeles Unified School District COPs Debt Service (as of June 30, 2010)



SECTION III: THE MARKET FOR THE DISTRICT'S DEBT

A. Municipal Bond Market

The District's bonds, COPs, and tax and revenue anticipation notes ("TRANs") are issued and traded in the United States' municipal bond market. Major groups of investors in this market include insurance companies, bond funds, investment bank portfolios, trust departments, investment advisors, individual investors, and money market funds. Each of these market participants may exhibit differing preferences for the structure and maturities of the bonds, COPs or TRANs that they purchase. As one of the largest issuers of municipal bonds in the country, the District is able to draw significant attention from all

	Top 25 Institutional Holders of LAUSD Bonds	
Rank	Firm Name	\$ Tho usands
1	Pacific Investment Management Co LLC (PIMCO)	\$ 541,797
2	Vanguard Group Inc, The	421,565
3	Franklin Templeton Investments	263,938
4	Dodge & Cox	139,227
5	Wellington Management Co LLP	129,177
6	OppenheimerFunds Inc (Rochester)	83,635
7	AIG Asset Management (US) LLC	75,938
8	MFC Global Investment Management (US) LLC	73,750
9	BlackRock Investment Management LLC (Princeton)	68,750
10	Prudential Investment Management-Fixed Income (PIM Fixed Income)	68,656
11	Metropolitan Life Insurance Co (Investments) (MetLife)	62,705
12	AllianceBernstein LP	45,385
13	Northern Trust Global Advisors Inc	45,130
14	BlackRock Financial Management Inc (Fixed-Income)	39,854
15	Deutsche Asset Management (DeAM) (Boston)	39,058
16	BlackRock Fund Advisors	35,428
17	Brookfield Investment Management Inc	33,937
18	Goldman Sachs Asset Management LP (GSAM) (USA)	33,377
19	Columbia Management Investment Advisers LLC	33,309
20	Capital Research & Management Co (Los Angeles-West)	29,135
21	Nationwide Insurance Co (Office of Investments)	28,925
22	Teachers Advisors Inc (TIAA-CREF)	25,030
23	Lord, Abbett & Co LLC	24,772
24	Great-West Life & Annuity Insurance Co	23,500
25	Nuveen Asset Management Inc	22,630
	Total	\$2,388,608



of these investor groups. The table to the right is a listing of the largest institutional holders of the District's long-term bonds.

The borrowing cost that the District pays its investors is a function of the District's credit ratings, market interest rate levels, anticipated Federal Reserve policy actions and, most importantly, the investment community's perception of and demand for the District's credit. Investors demand rates of return on their investments commensurate with their perception of the District's ability and willingness to repay its obligations as well as the District's overall financial, debt and economic performance compared to other issuers. The investment community has historically viewed the District's bonds and COPs as high quality investment grade securities, owing to the District's financial position, a vast local economy, significant access to voter-approved tax levies, and a pristine debt service payment track record.

Traditionally, the large numbers of investors residing in California and the State's progressive income tax system have provided investors with incentives to purchase the District's bonds and COPs. During recent years, however, investor perception of California debt weakened due to the State's credit deterioration, investor concerns over the magnitude of the State's budget shortfalls, massive issuance of energy-crisis and economic recovery bonds by the State and massive anticipated debt issuance in the future. During this period, the State's credit was downgraded by the three major rating agencies to the lowest level of any state. The State's borrowing costs rose accordingly as did interest costs for issuers viewed as "agencies" of the State, such as LAUSD, even though the District's credit ratings remained very strong and well-above those of the State.

The impact of the State's "penalty" on LAUSD was not as great as the penalty on the State itself, reflecting the District's ability to maintain its high ratings. However, the State's ratings are still well below the triple-A level enjoyed by the State when its fiscal health was much stronger and, as a result, California issuers such as the District may continue to have to pay interest costs at higher spreads to national names than would have otherwise been the case.

In addition to dealing with interest rate impacts stemming from the State's fiscal problems, the District has also been affected by the national and global financial crisis that resulted in a total freeze of capital markets in September 2008. Preceding the market freeze, major bond insurers were steadily downgraded from their coveted triple-A ratings, a situation that caused tremendous volatility in the market. The short-term sector of the market was particularly hard hit, especially the auction rate market and the variable rate demand obligation ("VRDO") market. One of the downgraded bond insurers was Ambac, the insurer of the District's 2005A VRDO COPs and 2005B VRDO COPs; a second downgraded insurer was Financial Security Assurance, the insurer of the 2005C VRDO COPs. None of the District's fixed rate debt service or debt service on other VRDOs were affected by the downgrades of bond insurers. However, investors holding the fixed rate securities may have been exposed to capital losses to the extent they had to sell the securities prior to maturity at unfavorable prices.

The weekly interest rate resets for the 2005A, 2005B and 2005C COPs were above market rates during the period when Ambac and FSA were being downgraded, so the District quickly took steps to remedy the situation. The 2005A and 2005B COPs were refunded with the 2008A and 2008B COPs that are VRDOs with a letter of credit from Bank of America. The weekly resets on the 2008A and 2008B COPs have been at market levels. The full amount of funds necessary to defease the 2005C COPs were placed in an escrow that prepaid these COPs on May 11, 2009.



The fixed rate sector of the municipal market was also affected by the financial crisis. The District had intended to sell \$950 million of general obligation bonds in the fall of 2008 but placed the transaction on the sidelines until market conditions were more receptive. The District was able to sell the bonds in February 2009 in what was the largest bond sale in California since the prior June. As of this writing, issuers with strong credit ratings are able to access the market at reasonable cost whereas some lower rated credits have difficulty accessing the market. With hedge funds, tender option bond programs and arbitrage accounts no longer the predominant investors in the market, traditional investors such as retail investors, bond funds, insurance companies and other institutional investors now provide the bulk of liquidity in the market. These investors have a strong preference for highly rated issues.

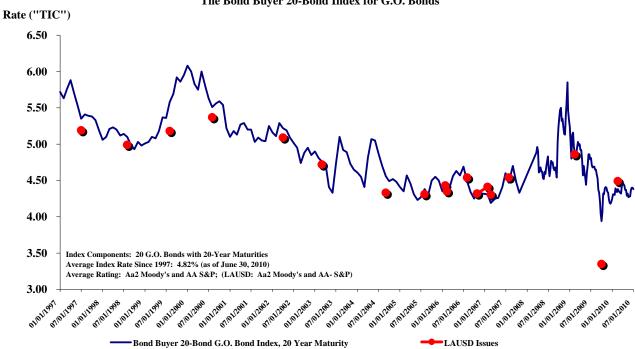
B. Cost of the District's Fixed Rate and Variable Rate Debt

B.1. Fixed Rate Debt. All of the District's General Obligation Bond issues and many of its COPs issues carry fixed interest rates. Since reaching a cyclical high in 1999, fixed interest rates have fallen to historically low levels. This has helped the District achieve very low interest cost on its General Obligation Bonds when compared to industry benchmarks such as The Bond Buyer 20-Bond Index, as shown in Chart 7 below. The District's bonds have a term to maturity of 25 years so, *ceteris paribus*, one would expect the true interest costs ("TICs") to be above The Bond Buyer 20-Bond Index; however, yields on the District's issues tend to be below the index. A listing of the TICs for each series of 25-year General Obligation Bond was provided earlier in Table 2 and in Table 10 for the District's fixed-rate COPs.

Chart 7

True Interest Cost ("TIC") Rates on Actual LAUSD 25-Year G. O. Bond Issues vs.

The Bond Buyer 20-Bond Index for G.O. Bonds



B.2. Variable Rate Debt. Current statutory provisions make it impractical for the District to issue variable rate General Obligation Bonds, as ancillary costs such as remarketing fees, and liquidity fees cannot be paid from voter approved tax levies. Thus, with the vast majority of the District's debt necessarily being issued as fixed rate bonds, the District has looked to its COPs issuance program to achieve debt portfolio diversification in the form of variable rate COPs. The District had two series of variable rate COPs outstanding as of June 30, 2010, as summarized earlier in Table 9. The interest rates on these COPs vary with the movement of interest rates at the short end of the yield curve, which has generally resulted in low interest expense due to historically low interest rates in the recent market.

SECTION IV: THE DISTRICT'S CREDIT RATINGS

A. Long-Term Credit Ratings on General Obligation Bonds and Certificates of Participation

Long-term credit ratings provided by a rating agency are an independent assessment of the relative credit risk associated with purchasing and holding a particular bond through its scheduled term of repayment. Long-term credit ratings serve as independent opinions of a borrower's financial strength and ability to repay its debt on a timely basis. Long-term credit ratings are one of the most important indicators of creditworthiness readily available to the investment community and have a direct impact on the borrowing rates paid by the District.

Moody's Investors Service ("Moody's") and Standard & Poor's ("S&P") currently rate the District's General Obligation Bonds as Aa2 and AA- respectively.

The District has requested ratings from only Moody's and S&P since 2006. The District requested withdrawal of all of its prior Fitch ratings in September, 2009. The District's General Obligation Bond ratings are generally "high quality investment grade" ratings as shown in Chart 8. Moody's and S&P currently rate the District's COPs in the "upper medium grade" category as A1 and A+, respectively. General Obligation Bond ratings are typically one to two notches higher than those of COPs, owing to the superior credit strength of the *ad valorem* property taxes pledged to repay General Obligation Bonds versus the General Fund pledge that supports repayment of COPs.

In addition to the rating itself, each rating agency publishes an outlook on the rating. Outlooks are either "Positive", "Stable" or "Negative." A "Positive" outlook indicates a possible upgrade in the rating may occur; a "Negative" outlook

Chart 8 Credit Ratings on Recent Debt Issuances (District's G.O. Bond Ratings Highlighted in Red)						
(District's COPs Ratings Highlighted in Blue) (1)						
Moody's S&P						
Best Quality	Aaa	AAA				
	Aa1	AA+				
High Quality	Aa2	AA				
	Aa3	AA-				
	A1	A +				
Upper Medium Grade	A2	A				
	A3	A-				
	Baa1	BBB+				
Medium Grade	Baa2	BBB				
	Baa3	BBB-				
Below Investment Grade Ba1 and lower BB+ and lower						
(1) S&P rates COPs one notch lower than general obligation bonds,						

(1) S&P rates COPs one notch lower than general obligation bonds whereas Moody's rates COPs two notches lower than general obligation bonds.

indicates a possible rating downgrade may occur; and a "Stable" outlook indicates that neither an upgrade nor a downgrade is anticipated to occur. Each of the two agencies has assigned an outlook of "Stable" for the District's ratings.



Recognizing the importance of maintaining high quality ratings, the Board of Education adopted a Budget and Finance Policy that, among other things, establishes a minimum 5% General Fund reserve, effective July 1, 2005. The Chief Financial Officer notes, however, that the District's 5% reserve is comprised of both restricted and unrestricted balances, whereas the average unrestricted balance is about 9% for unified school districts in California. A history of the District's General Obligation Bond and COPs ratings is presented in Appendix 3.

B. Short-Term Credit Ratings on Tax and Revenue Anticipation Notes

The District issued tax and revenue anticipation notes ("TRANs") from Fiscal Year 1983-84 through Fiscal Year 1986-87 and each fiscal year since Fiscal Year 1991-92 to finance periodic cash flow deficits. The District has always received the highest possible short-term ratings from Moody's (MIG 1) and S&P (SP-1+) on its TRANs. As of the date of this Debt Report, the District has \$540 million outstanding 2010-11 TRANs that mature on June 30, 2011.

SECTION V: DEBT RATIOS

A. Use of Debt Ratios

Pursuant to the District's Debt Management Policy set forth in Appendix 5, the Chief Financial Officer must calculate certain debt factors and debt burden ratios, compare them to benchmarks, and report the results in this Debt Report. Measuring the District's debt performance through the use of debt ratios provides a convenient way to compare the District to other borrowers. The most common debt ratios applied to school districts are:

- Ratio of Outstanding Debt to Assessed Value. The formula for this computation is contained in Section 15106 of the Education Code. The ratio is calculated for both "Direct Debt" (i.e., general obligation bonds) and "Combined Direct Debt" (both general obligation bonds and COPs), the latter commonly referred to as "Debt Burden" in the California Municipal Statistics Overlapping Debt Statement. In addition, the ratio "Overall Debt Burden" includes the District's Direct Debt plus the Direct Debt of issuers whose boundaries overlap those of the District. It is important to monitor the levels and growth of Direct Debt and Overall Direct Debt as they portray the debt burden borne by our taxpayers and serve as proxies for taxpayer capacity to take on additional debt in the future.
- Ratio of Outstanding Debt Per Capita. The formula for this computation is Outstanding Debt divided by the population residing within the District's boundaries. Ratios are computed for both "Direct Debt Per Capita" and "Overall Debt Per Capita." It is important to monitor these ratios as they attempt to measure the degree to which debt is concentrated, i.e. whether it is spread across a large or small population. It should be noted that no official population data is collected for the District but the District provides estimates of its population, which are used in the per capita ratios.
- Ratio of Annual Lease Debt Service to General Funds Expenditures. The formula for this computation is annual lease debt service expenditures divided by General Funds (i.e., General and Debt Service Funds) expenditures (excluding interfund transfers) as reported in the most recent Comprehensive Annual Financial Report.



□ Proportion of Fixed-Rate and Variable-Rate COPs Issues. The Debt Management Policy requires the District to keep its variable rate exposure, to the extent not hedged or swapped to fixed rate, at or below 20% of the total principal of outstanding COPs or \$100 million, whichever is less. If variable rate debt is issued, the Chief Financial Officer periodically, but at least annually, determines whether it is appropriate to convert the debt to fixed interest rates. No such conversions were recommended in Fiscal Year 2009-10.

The District's ratios and benchmark targets are provided below in Table 10.

B. LAUSD's Compliance With Debt Management Policy; Debt Levels Compared to Other School Districts

Table 10 provides a summary of the District's performance against policy benchmarks, targets and ceilings for debt paid from General Fund or other resources controlled by the District, such as developer fees and cafeteria funds. The District's policy calls for such debt service to be no more than $2 - 2\frac{1}{2}$ % of General Funds Expenditures. In addition, the Board imposed an even more restrictive COPs debt service ceiling of \$105.0 million in 2004. The District's actual performance is well within the policy targets and ceilings.

Table 10
Policy Benchmarks, Targets and Ceilings for Debt Paid
From General Fund or Other District Resources (COPs)
(As of June 30, 2010)

Factor	Benchmark/Target	Ceiling	LAUSD Actual ¹	Over(Under) Policy Ceiling
Maximum COPs Gross Debt Service Limit (percentage)	2% of General Funds Expenditures (FY 2009-10)	2.5% of General Funds Expenditures	0.8%	(1.7%)
Maximum COPs Gross Debt Service Limit (\$ million)	Not applicable	\$105.0	\$49.9	(\$55.1)
Unhedged Variable Rate Debt as % of Total COPs Debt		20.0%	0%	(20%)

The District is the largest independent public school district in the United States. On the basis of its size, one could argue that it is appropriate to compare LAUSD to other entities with similar size. However, those types of entities comprise a heterogeneous collection of cities, states, school districts and other public agencies rather than a homogenous group such as school districts. Thus, the Debt Management Policy requires that the Chief Financial Officer include a comparison of the District to the cohort of other large school districts, even though that category includes districts with varying types of funding mechanisms different from the District's funding mechanisms and includes no other district as large as LAUSD.

Table 11 below sets forth the debt burden ratios that recognize the direct debt and overall debt of the District compared to benchmarks for large school districts whose ratings are in the double-A or higher rating category.

Due to the statistical dispersion of the underlying data for the benchmarks in Table 11 and the large size of the District's bonding program relative to other large school districts, the District's debt

Los Angeles Unified School District

¹ Reflects all outstanding COPs debt as of January 1, 2011.

burden ratios are not unexpectedly higher than most of the benchmarks. Nevertheless, the District believes the "large, highly-rated" school district cohort to be the most appropriate cohort group against which it should be compared.

Table 11
Policy Benchmarks for District's Direct and Overall Debt
(As of June 30, 2010)

Debt Burden Ratio	Benchmark	Benchmark's Value	LAUSD Actual ¹
Direct Debt to Assessed Value	Moody's Median for Aa Rated School Districts With Student Population Above 200,000	1.10%	2.50%
	Standard & Poor's Mean for AA Rated School Districts With Student Population Above 150,000	1.50%	
Overall Debt to Assessed Valuation	Moody's Median for Aa Rated School Districts With Student Population Above 200,000	2.60%	4.03%
	Standard & Poor's Mean for AA Rated School Districts With Student Population Above 150,000	3.20%	
Direct Debt Per Capita	Standard & Poor's Median for AA Rated School Districts With Student Population Above 150,000	\$736	\$2,434
	Standard & Poor's Mean for AA Rated School Districts With Student Population Above 150,000	\$847	
Overall Debt Per Capita	Standard & Poor's Median for AA Rated School Districts With Student Population Above 150,000	\$1,665	\$3,930
	Standard & Poor's Mean for AA Rated School Districts With Student Population Above 150,000	\$2,639	

¹The District's Comprehensive Annual Financial Report ("CAFR") reports these figures differently by adjusting outstanding bonds and COPs for unamortized bond premiums and discounts.



Los Angeles Unified School District Debt Service Payments on Outstanding General Obligation Bonds



General Obligation Bond Issuance and True Interest Cost						
(as of June 30, 2010)						
	Date	Principal Amount Issued	Outstanding Principal	True Interest		
Bond Issue	of Issue	(\$000s)	(\$000s)	Cost (%)		
Proposition BB Series A	7/22/97	\$356,000	\$90,850	5.19%		
Proposition BB Series B	8/25/98	350,000	0	4.99%		
Proposition BB Series C	8/10/99	300,000	0	5.18%		
Proposition BB Series D	8/03/00	386,655	12,085	5.37%		
Proposition BB Series E	4/11/02	500,000	44,835	5.09%		
Proposition BB Series F	3/13/03	507,345	283,200	4.43%		
Measure K Series A	3/05/03	2,100,000	413,555	4.75%		
Measure K Series B	2/22/07	500,000	475,560	4.31%		
Measure K Series C	8/16/07	150,000	142,175	4.86%		
Measure K Series D	2/19/09	250,000	245,100	4.82%		
Measure R Series A (5 year maturity)	9/23/04	72,630	0	2.28%		
Measure R Series B (5 year maturity)	9/23/04	60,475	0	2.24%		
Measure R Series C	9/23/04	50,000	43,255	4.33%		
Measure R Series D	9/23/04	16,895	0	4.33%		
Measure R, Series E	8/10/05	400,000	339,235	4.36%		
Measure R, Series F	2/16/06	500,000	463,175	4.21%		
Measure R, Series G	8/17/06	400,000	353,610	4.55%		
Measure R, Series H	8/16/07	550,000	502,720	4.86%		
Measure R, Series I	2/19/09	550,000	539,950	4.82%		
Measure Y, Series A	2/22/06	56,785	41,530	3.72%		
Measure Y, Series B	2/22/06	80,200	55,510	3.85%		
Measure Y, Series C	2/22/06	210,000	194,535	4.15%		
Measure Y, Series C (taxable)	2/22/06	47,400	35,095	5.18%		
Measure Y, Series E	8/16/07	300,000	285,265	4.86%		
Measure Y, Series F	2/19/09	150,000	147,220	4.82%		
Measure Y, Series G	10/15/09	5,615	5,615	3.11%		
Measure Y, Series H	10/15/09	318,800	318,800	1.60%		
Measure Y, Series I	3/04/10	3,795	3,795	4.57%		
Measure Y, Series J-1 (QSCB)	5/06/10	190,195	190,195	0.21%		
Measure Y, Series J-2 (QSCB)	5/06/10	100,000	100,000	0.21%		
Series KRY (Tax Exempt) (2009)	10/15/09	205,785	205,785	2.53%		
Series KRY (BABs) (2009)	10/15/09	1,369,800	1,369,800	3.73%		
Series KRY (Tax Exempt) (2010)	3/04/10	478,575	478,575	4.57%		
Series RY (BABs) (2010)	3/04/10	1,250,585	1,250,585	4.44%		
Series KY (2010)	5/06/10	159,495	159,495	2.46%		
2002 General Obligation Refunding Bonds	4/17/02	258,375	254,085	4.94%		
2004 General Obligation Refunding Bonds, Series A-1	12/21/04	90,740	90,370	4.13%		
2004 General Obligation Refunding Bonds, Series A-2	12/21/04	128,385	127,540	4.38%		
2005 General Obligation Refunding Bonds, Series A-1	7/20/05	346,750	346,750	4.17%		
2005 General Obligation Refunding Bonds, Series A-2	7/20/05	120,925	120,925	4.22%		
2006 General Obligation Refunding Bonds, Series A	2/22/06	132,325	132,325	4.07%		
2006 General Obligation Refunding Bonds, Series B	11/15/06	574,905	560,790	4.32%		
2007 General Obligation Refunding Bonds, Series A-1	1/31/07	1,153,195	1,140,075	4.41%		
2007 General Obligation Refunding Bonds, Series A-2	1/31/07	136,055	136,055	4.41%		
2007 General Obligation Refunding Bonds, Series B	2/22/07	24,845	24,650	4.12%		
2009 General Obligation Refunding Bonds, Series A	10/15/09	74,765	74,765	2.53%		
2010 General Obligation Refunding Bonds, Series A	3/04/10	74,995	74,995	4.57%		
	Total	\$16,043,290	\$11,874,430			



APPENDIX 1 (cont'd)

Outstanding Debt Service Payments on General Obligation Bonds

Fiscal Year Ending June 30	Election of 1997 (Proposition BB)	Election of 2002 (Measure K)	Election of 2004 (Measure R)	Election of 2005 (Measure Y)	AGGREGATE Fiscal Year Debt Service
2011	\$167,540,381.55	\$207,589,206.68	\$222,723,275.62	\$247,999,721.97	\$845,852,585.82
2012	166,175,257.53	211,718,192.50	241,781,797.43	249,371,903.13	869,047,150.59
2013	165,755,962.82	216,678,527.21	234,834,984.93	279,471,246.88	896,740,721.84
2014	166,043,554.40	221,897,611.88	234,838,941.18	258,438,434.37	881,218,541.83
2015	166,171,569.03	227,143,369.75	237,374,072.43	243,636,203.11	874,325,214.32
2016	166,339,522.39	232,435,287.64	239,995,923.68	223,213,778.11	861,984,511.82
2017	165,863,415.40	236,992,460.25	219,239,178.05	225,460,737.49	847,555,791.19
2018	165,622,773.27	244,193,345.50	221,989,268.67	228,154,603.12	859,959,990.56
2019	166,404,360.42	251,283,354.60	236,154,828.04	244,865,690.62	898,708,233.68
2020	166,342,335.78	261,179,329.24	243,587,006.16	233,876,653.12	904,985,324.30
2021	166,443,949.41	269,622,987.48	242,545,328.66	239,546,684.37	918,158,949.92
2022	171,523,883.75	277,957,073.76	229,616,666.16	243,249,388.12	922,347,011.79
2023	165,093,750.00	289,746,413.76	236,161,318.66	247,088,282.49	938,089,764.91
2024	165,647,875.00	284,983,171.26	232,101,719.91	250,480,969.36	933,213,735.53
2025	143,541,956.25	297,951,508.76	238,415,759.91	254,724,296.86	934,633,521.78
2026	90,814,106.25	305,319,983.76	239,154,229.91	257,098,594.36	892,386,914.28
2027	65,503,525.00	312,788,021.26	245,438,055.16	252,502,753.11	876,232,354.53
2028	24,500,968.75	320,545,321.26	267,774,248.03	291,829,622.76	904,650,160.80
2029	0	98,572,127.01	282,566,337.03	256,135,727.53	637,274,191.57
2030	0	100,880,330.13	233,777,325.03	318,759,311.05	653,416,966.21
2031	0	103,119,353.75	234,934,093.50	327,033,383.35	665,086,830.60
2032	0	105,331,487.50	276,065,729.15	293,543,137.60	674,940,354.25
2033	0	107,459,427.50	280,201,635.10	295,763,137.75	683,424,200.35
2034	0	109,248,855.00	283,087,349.95	297,497,039.30	689,833,244.25
2035	0	110,781,725.00	285,204,118.20	298,771,391.65	694,757,234.85
Tota	1 \$2,655,329,147.00	\$5,405,418,472.44	\$6,139,563,190.55	\$6,558,512,691.58	\$20,758,823,501.57

Los Angeles Unified School District Debt Service Payments on Outstanding Certificates of Participation



Los Angeles Unified School District Certificates of Participation Lease Obligations Gross Debt Service (1), (2) As of June 30, 2010 (\$ in thousands)

Fiscal Year Ending	Paid from General Fund	Paid From Developer	Paid From Cafeteria	Fiscal Year Total Debt
		Fees	Fund	Service
06/30/2011	\$33,104	\$10,706	\$4,963	\$48,773
06/30/2012	33,094	9,577	4,963	47,635
06/30/2013	30,514	9,576	4,963	45,054
06/30/2014	30,505	9,577	4,963	45,045
06/30/2015	30,491	9,574	4,963	45,028
06/30/2016	28,072	9,574	4,963	42,610
06/30/2017	28,061	9,575	4,963	42,599
06/30/2018	28,047	16,886	4,963	49,896
06/30/2019	15,590	0	4,963	20,553
06/30/2020	15,594	0	2,482	18,076
06/30/2021	15,587	0	0	15,587
06/30/2022	15,048	0	0	15,048
06/30/2023	15,039	0	0	15,039
06/30/2024	14,401	0	0	14,401
06/30/2025	14,331	0	0	14,331
06/30/2026	14,581	0	0	14,581
06/30/2027	14,570	0	0	14,570
06/30/2028	14,559	0	0	14,559
06/30/2029	14,540	0	0	14,540
06/30/2030	12,416	0	0	12,416
06/30/2031	12,400	0	0	12,400
06/30/2032	12,392	0	0	12,392
	\$442,934	\$85,046	\$47,153	\$575,133

- (1) The District has assumed a certain interest rate of 2.75% per annum, remarketing fees of 0.08% and letter of credit fees of 1.20% for its Variable Rate Refunding Certificates of Participation 2008 Series A (Administration Building Project) and Variable Refunding Certificates of Participation 2008 Series B (Administration Building Project III). Although the District has economically defeased certain lease obligations, the lease payments stated above reflect the gross (not net) obligations of the District.
- (2) Subsequent to June 30, 2010, the District issued two series of COPs totaling \$83.345 million that are not reflected in the table. The District also defeased \$32.6 million of COPs debt service that is not reflected in the table.
- (3) In the event that insufficient developer fees are available to pay the indicated lease obligations, the General Fund would need to pay said obligation.



Los Angeles Unified School District History of Underlying Long-Term Ratings



Los Angeles Unified School District History of Underlying Long-Term Ratings^{1,2}

	General	neral Obligation Bonds		Certifi	Certificates of Participation ¹			
Year	Moody's	S&P	Fitch	Moody's		S&P	Fitch	
1988	Aa2	AA	Not rated	A1		A+	Not rated	
1989	Aa2	AA	Not rated	A1		A+	Not rated	
1990	Aa2	AA	AA	A1		A+	A+	
1991	Aa2	AA	AA	A1		A+	A+	
1992	Aa2	AA	AA	A1		A+	A+	
1993	A1	AA-	AA	A2		A	A+	
1994	A1	AA-	AA-	A2		A	A	
1995	A1	AA-	AA-	A2		A	A	
				Non-abatable	Abatable			
1996 ³	Aa3	AA-	AA-	A1	A2	A	A	
1997	Aa3	AA-	AA-	A1	A2	A	A	
1998	Aa3	AA-	AA-	A1	A2	A	A	
1999	Aa3	AA-	AA	A1	A2	A	A+	
2000	Aa3	AA-	AA	A1	A2	A	A+	
2001 ⁴	Aa3	AA-	AA	A1	A2	A+	A+	
2002	Aa3	AA-	AA	A1	A2	A+	A+	
2003 ⁵	Aa3	AA-	AA-	A1	A2	A+	A	
2004^{6}	Aa3	AA-	A+	A1	A2	A+	A-	
2005	Aa3	AA-	A+	A1	A2	A+	A-	
2006^{7}	Aa3	AA-	A+	A1	A2	A+	A	
2007	Aa3	AA-	A+	A1	A2	A+	A	
2008	Aa3	AA-	A+	A1	A2	A+	A	
2009^{8}	Aa3	AA-	Not rated	A1	A2	A+	Not rated	
2010^9	Aa2	AA-	Not rated	Aa3	A1	A+	Not rated	

¹ Table does not include the ratings on the District long-term variable rate COPs; the ratings on those COPs issues reflect the ratings of the credit provider for each transaction.

⁹ Moody's implemented a migration of its rating scale that resulted in the indicated changes to the District's ratings on April 20, 2010.



Municipal bond insurance policies were purchased to allow the ratings to be increased to Aaa/AAA/AAA on all or a portion of all fixed-rate issues at the time of issuance from 1993 until February 2009, at which point the credit downgrades of insurers resulted in no benefit of insurance to the District.

Beginning in 1996, Moody's began to rate non-abatable leases one notch higher than abatable leases; the other agencies do not make such a distinction. In addition, Moody's replaced their two-notch per tier system (e.g. Aa1, Aa2) with a three notch per tier system (e.g. Aa1, Aa2, Aa3).

⁴ Beginning in 2001, Standard and Poor's began to rate lease obligations only one notch (rather than the previous two notches) lower than the issuer's general obligation bond rating.

⁵ On February 11, 2003, Fitch downgraded the District's ratings by one notch and assigned an Outlook of Stable.

⁶ On July 8, 2004, Fitch downgraded the District's ratings by one notch and assigned an Outlook of Stable and Moody's assigned an Outlook of Negative to all District ratings. On July 12, 2004, S&P assigned an Outlook of Negative to all District ratings.

On July 19, 2006, S&P and Moody's revised the Outlook on all District ratings to Stable; on July 31, 2006, Fitch upgraded the District's COPs rating to A.

⁸ The District requested withdrawal of all Fitch Ratings in September, 2009.

Los Angeles Unified School District Debt Management Policy

