#### For Discussion Purposes Only











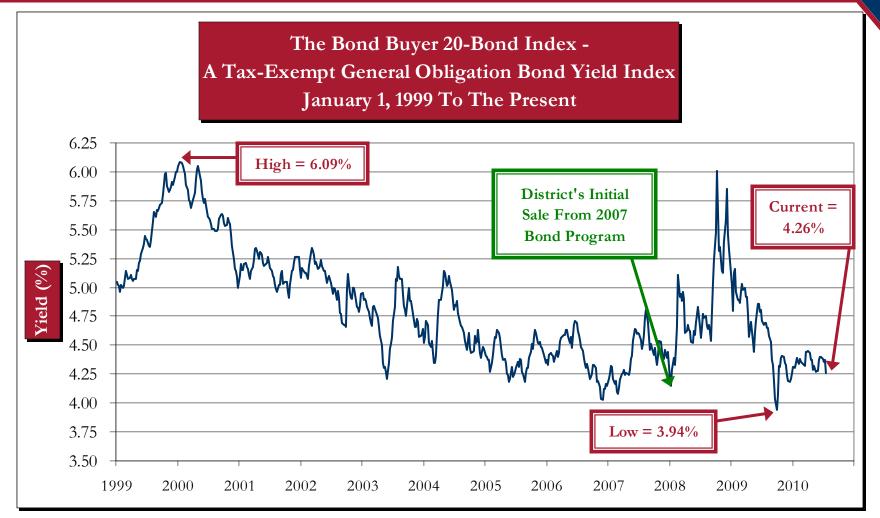
# Review of Bond Capacity – 2007 Bond Program

**Tuesday**, July 27, 2010

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#### Current Market Review – Interest Rates

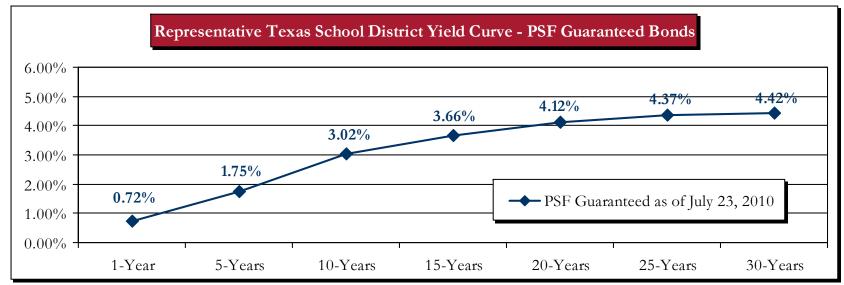


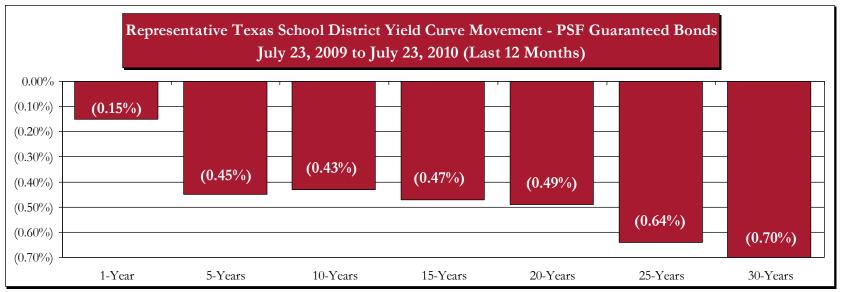
■ Based upon a \$116.745 million bond sale amortized over 30-years, an interest rate difference of 0.25% changes the District's interest cost by approximately \$10,275,000.

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#### Current Market Review – Yield Curve







#### Review of the District's 2007 Bond Program

#### Election Results and Status of Bond Sales

On November 6, 2007, the voters of the District approved the issuance of \$282,000,000 of bonds. The actual results from the bond election (the "2007 Bond Program") are summarized within the table below.

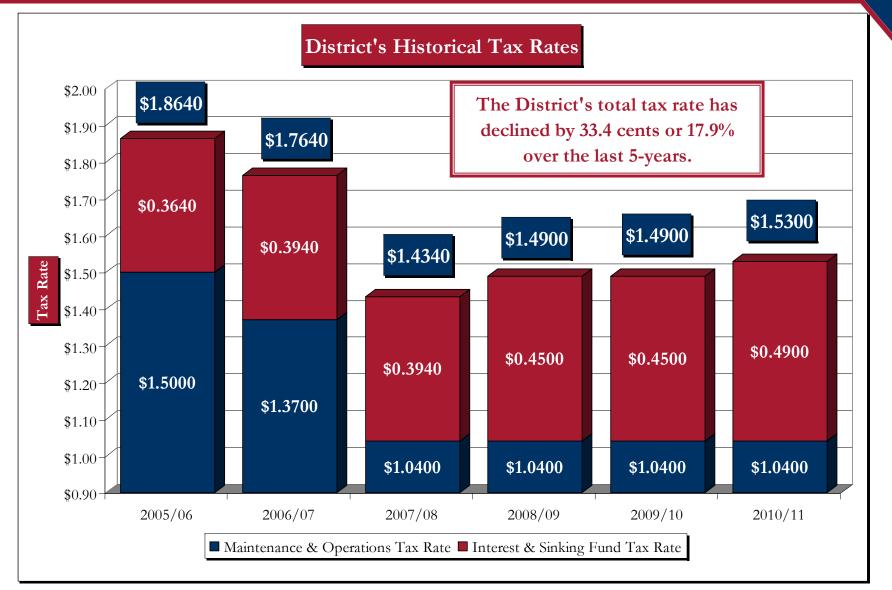
Bond Election Results – 2007 Bond Program				
Purpose	Dollar Amount	Votes For	Votes Against	Approval Rate
Construction, Renovation, Acquisition And Equipment Of School Buildings In The District, The Purchase Of Necessary Sites For School Buildings And The Purchase Of New School Buses	" , ,	4,002	2,759	59.19%

In January 2008, the District completed the initial bond sale from the 2007 Bond Program and has \$116,745,000 of remaining bonds to be sold.

Bond Sales Completed – 2007 Bond Program				
Series	Sale Date	Dollar Amount	Interest Rate	Dollar Amount Remaining
Unlimited Tax School Building Bonds, Series 2008	01/17/08	\$165,255,000	4.11%	\$116,745,000

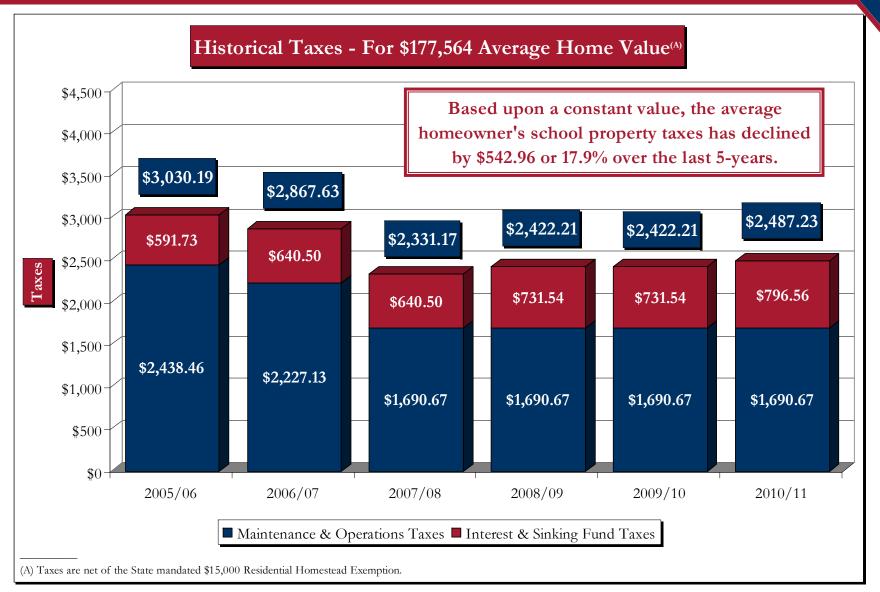


#### Historical Tax Rates



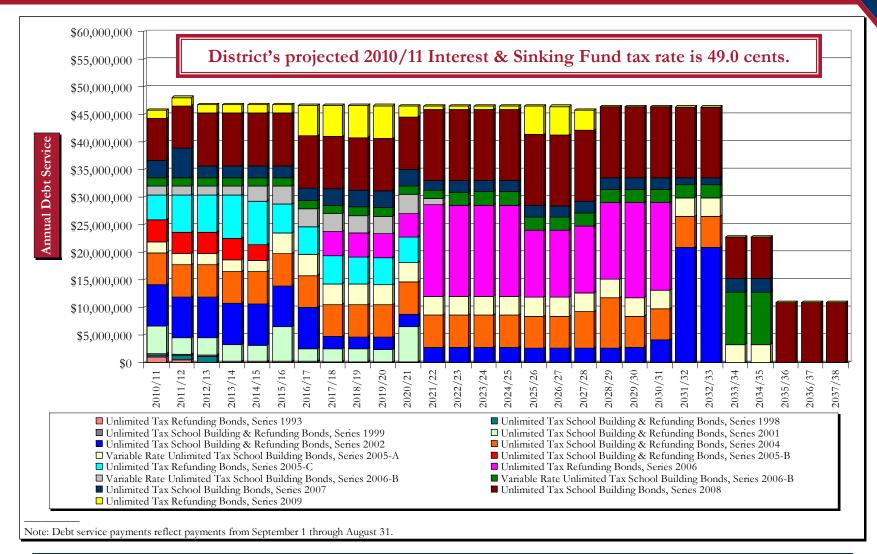


#### Historical Taxes For \$177,564 Average Homeowner





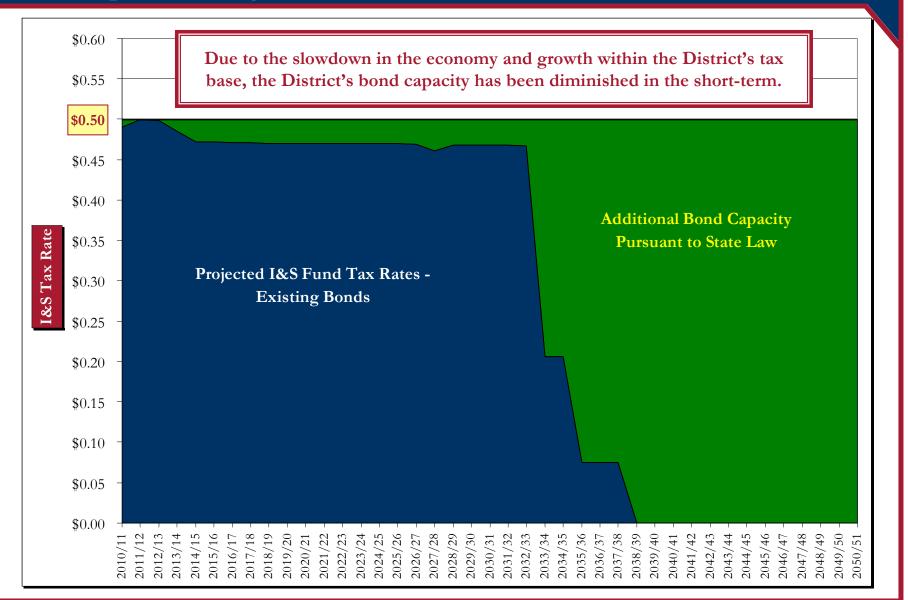
#### Existing Bonds – Debt Service by Series



As of August 15, 2010, the District will have an existing principal amount of bonds equal to \$610,963,527.



## Existing Debt Portfolio – Projected I&S Tax Rates Required to Repay Existing Bonds

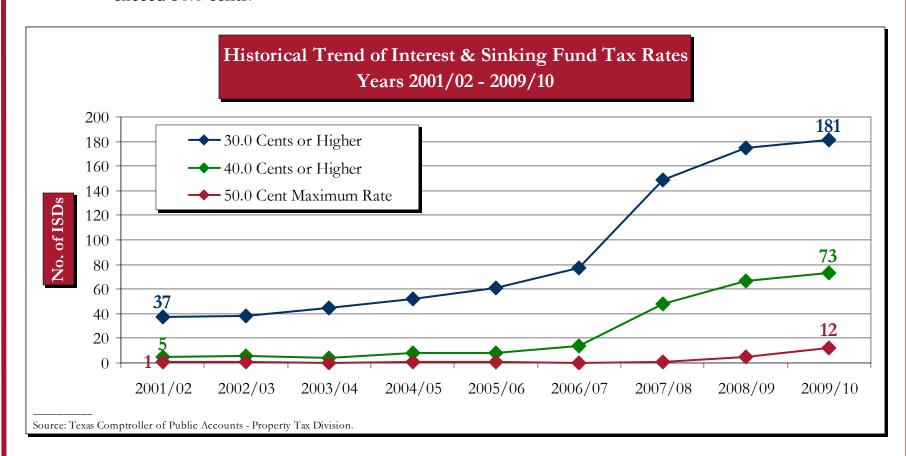




## Factors Affecting District's Bond Capacity

#### I. Debt Limitations – State Law – Overview of "50.0 Cent Bond Test"

■ "50.0 Cent Bond Test" – The District may only issue new bonds to the degree it can prove, prior to sale, its I&S tax rate (the portion of the District's tax rate solely used to repay bonds) will not exceed 50.0 cents.





#### Factors Affecting District's Bond Capacity (Continued)

#### Listing of Texas School District's with an Interest & Sinking Fund Tax Rate of 40.0 Cents or More for Year 2009/10

- Allen ISD (50.00 Cents)
- Anna ISD (50.00 Cents)
- Aubrey ISD (50.00 Cents)
- Bland ISD (50.00 Cents)
- Burleson ISD (50.00 Cents)
- Celina ISD (50.00 Cents)
- Lake Worth ISD (50.00 Cents)
- Little Elm ISD (50.00 Cents)
- McKinney ISD (50.00 Cents)
- Melissa ISD (50.00 Cents)
- Spring Hill ISD (50.00 Cents)
- White Settlement ISD (50.00 Cents)
- Crowley ISD (49.50 Cents)
- Millsap ISD (49.50 Cents)
- Prosper ISD (49.00 Cents)
- Bishop Consolidated ISD (48.71 Cents)
- Lake Dallas ISD (48.00 Cents)
- Royal ISD (47.95 Cents)
- Floresville ISD (47.58 Cents)
- Bloomington ISD (47.50 Cents)
- Lovejoy ISD (47.50 Cents)
- Manor ISD (47.50 Cents)
- Caddo Mills ISD (47.10 Cents)
- Eagle Mountain-Saginaw ISD (47.00 Cents)
- Ennis ISD (47.00 Cents)

- Dickinson ISD (46.40 Cents)
- Jacksboro ISD (46.00 Cents)
- Lampasas ISD (46.00 Cents)
- Panhandle ISD (46.00 Cents)
- Lubbock-Cooper ISD (45.90 Cents)
- Frenship ISD (45.87 Cents)
- Community ISD (45.50 Cents)
- Denton ISD (45.00 Cents)
- DeSoto ISD (45.00 Cents)
- Dripping Springs ISD (45.00 Cents)
- Princeton ISD (45.00 Cents)
- Shepherd ISD (45.00 Cents)
- Taylor ISD (45.00 Cents)
- Keller ISD (44.63 Cents)
- Hutto ISD (44.50 Cents)
- Needville ISD (44.40 Cents)
- Bastrop ISD (44.10 Cents)
- Del Valle ISD (44.00 Cents)
- New Caney ISD (44.00 Cents)
- Robert Lee ISD (44.00 Cents)
- Crandall ISD (43.86 Cents)
- Canton ISD (43.10 Cents)
- Bullard ISD (43.00 Cents)
- High Island ISD (43.00 Cents)

- Huffman ISD (43.00 Cents)
- Rockwall ISD (43.00 Cents)
- Grand Prairie ISD (42.50 Cents)
- Judson ISD (42.30 Cents)
- Hays Consolidated ISD (42.13 Cents)
- Forney ISD (42.00 Cents)
- Pflugerville ISD (42.00 Cents)
- Spring ISD (42.00 Cents)
- Wylie ISD (42.00 Cents)
- Tioga ISD (41.92 Cents)
- Franklin ISD (41.80 Cents)
- Angleton ISD (41.52 Cents)
- Port Neches-Groves ISD (41.50 Cents)
- Elgin ISD (41.00 Cents)
- Giddings ISD (41.00 Cents)
- Mansfield ISD (41.00 Cents)
- Irving ISD (40.50 Cents)
- Hitchcock ISD (40.01 Cents)
- Katy ISD (40.00 Cents)
- Krum ISD (40.00 Cents)
- Overton ISD (40.00 Cents)
- Sherman ISD (40.00 Cents)
- Van Alstyne ISD (40.00 Cents)
- Waller ISD (40.00 Cents)

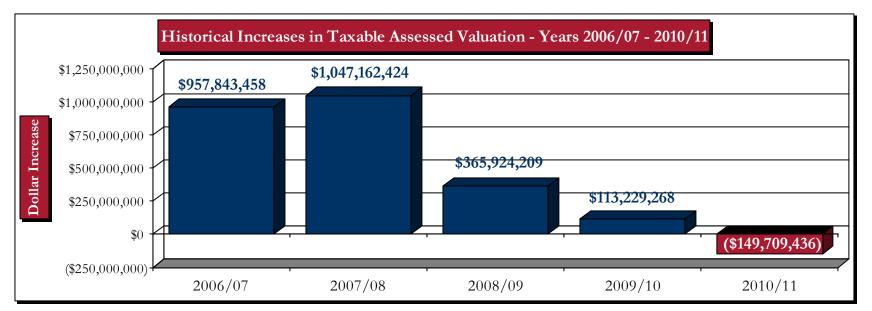
Source: Texas Comptroller of Public Accounts - Property Tax Division



## Factors Affecting District's Bond Capacity (Continued)

#### II. Taxable Assessed Valuation

- The value of the District's tax base directly impacts the dollar amount of bonds that may be issued for capital improvements, as this determines the annual revenues generated from the District's I&S tax rate for the repayment of bonds.
- The District's taxable assessed valuation (net of frozen values) is currently \$8,610,855,186.
  - Since approval of the 2007 Bond Program, the District's tax base has only increased \$329,444,041 or 4%; and
  - \* The District's tax base declined by \$149,709,436 in year 2010/11 and taxable values for year 2011/12 and thereafter remain uncertain.





## Factors Affecting District's Bond Capacity (Continued)

#### III. Dollar Amount and Structure of District's Existing Bonds

The District's outstanding bonds are currently repaid over 28-years. Pursuant to State law, the maximum amortization period of any District bond sale is 40 years.

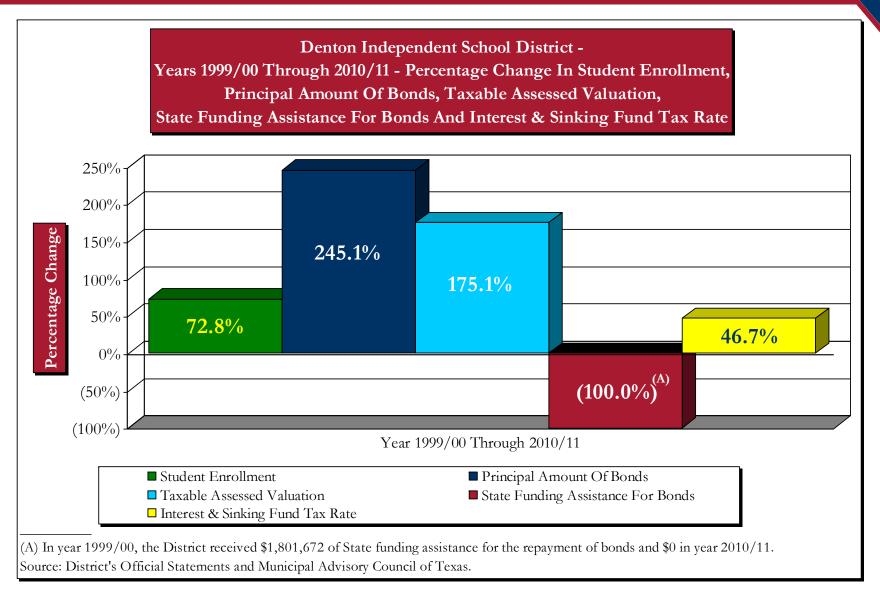
#### IV. State Funding Received for Payment of Bonds

Due to the District's existing "Wealth Per Student" the District no longer qualifies for any State funding assistance for the repayment of bonds.

#### V. Interest Rate on District's Existing and Future Bonds



## Percent Change of Factors Affecting Debt Capacity – Years 1999/00 Through 2010/11





## Preliminary Bond Capacity Analysis

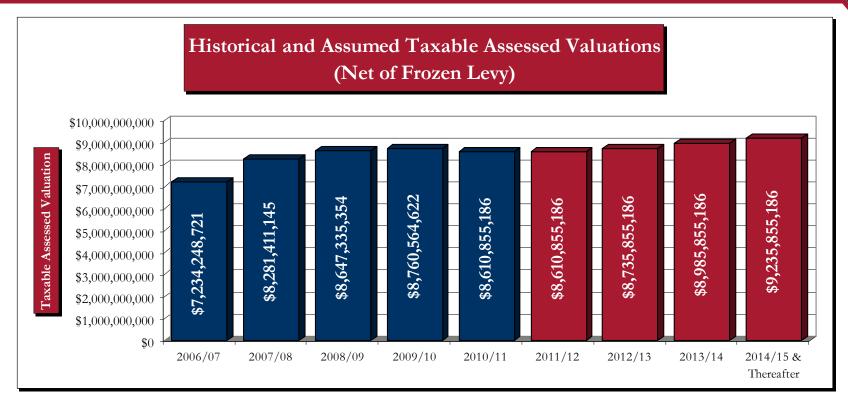
The remainder of this Preliminary Bond Capacity Analysis is based upon the assumptions detailed herein. To the extent the District's actual results differ from the assumptions herein, the financial impact to the District will correspondingly change.

#### ☐ Scenarios Presented

- Scenario 1: Traditional Amortization Maximum Dollar Amount Of Bonds That May Be Issued In September 2010 And Maintain An I&S Tax Rate Of 50.0 Cents 30-Year Amortization; and
- Scenario 2: Issue \$116.745 Million Of Bonds In September 2010.



#### Preliminary Bond Capacity Analysis (Continued)



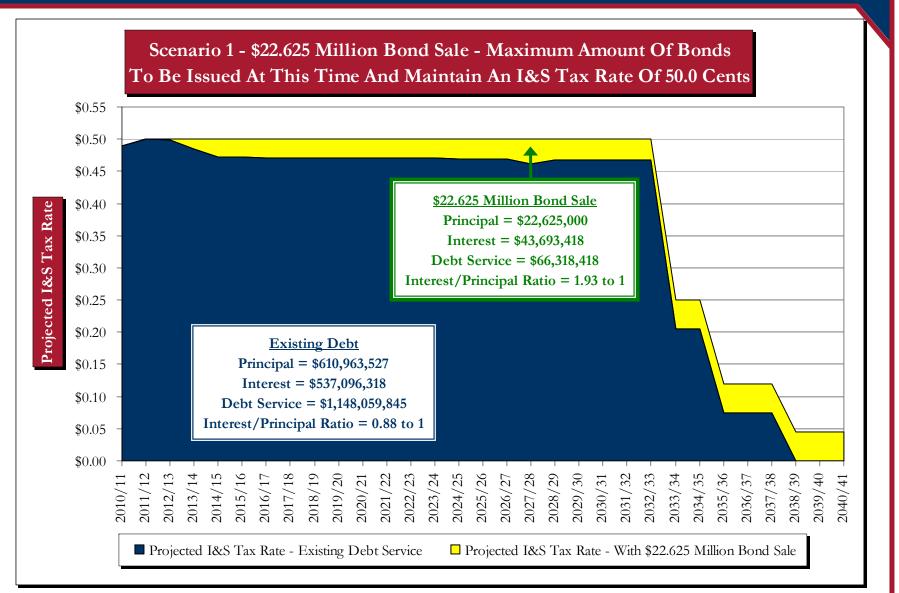
							Average Annual
							Increase – Years
Fiscal Year	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2006/07 - 2010/11
Taxable Assessed Valuation	\$6,276,405,263	\$7,234,248,721	\$8,281,411,145	\$8,647,335,354	\$8,760,564,622	\$8,610,855,186	
Dollar Change		\$957,843,458	\$1,047,162,424	\$365,924,209	\$113,229,268	(\$149,709,436)	\$466,889,985

					Average Annual
					Increase – Years
Fiscal Year	2011/12	2012/13	2013/14	2014/15	2011/12 - 2014/15
Taxable Assessed Valuation	\$8,610,855,186	\$8,735,855,186	\$8,985,855,186	\$9,235,855,186	
Dollar Change	\$	\$125,000,000	\$250,000,000	\$250,000,000	\$156,250,000

Source: Denton Central Appraisal District.

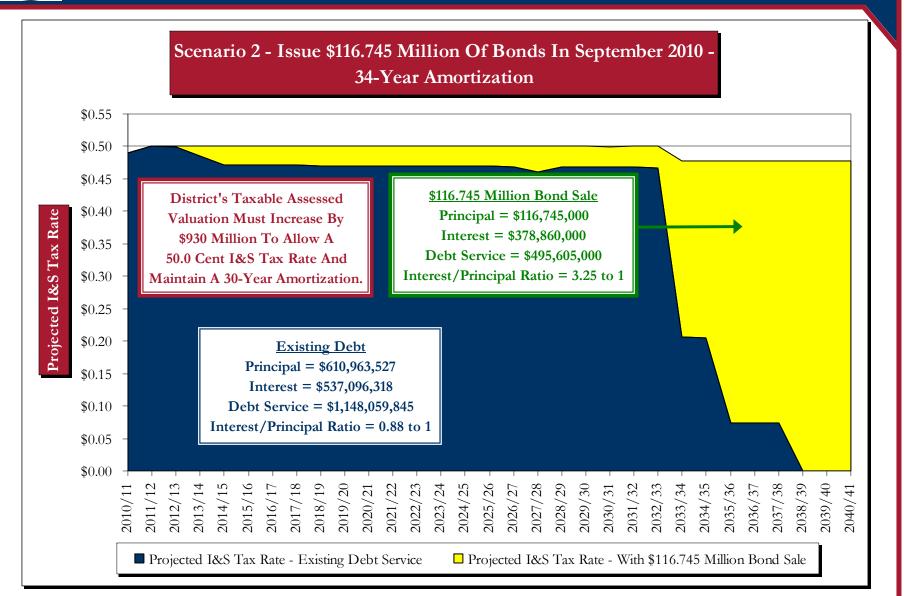


#### Preliminary Bond Capacity Analysis (Continued)





#### Preliminary Bond Capacity Analysis (Continued)





## Current Opportunity – Refund Existing Bonds at Lower Interest Rate

- Refund a portion of the District's existing bonds at a lower interest rate to provide savings and reduce the District's annual bond payments. This refunding exceeds the established savings targets within the District's Debt Management Policy.
- Based upon current market conditions, the table below summarizes the savings available to the District.

Summary of Savings Available		
Description	Level Annual Savings Over Next 10-Years	Upfront Savings In Year 2011/12
Principal Amount of the Bonds to be Refunded	\$24,940,000	\$24,940,000
Interest Rate on the Bonds to be Refunded Interest Rate on the Refunding Bonds Escrow Yield	5.09% 2.37% 1.81%	5.09% 2.40% 1.81%
Total Debt Service Savings Average Annual Savings Present Value Debt Service Savings	\$1,955,485 195,549 1,701,542	\$1,715,335 1,699,449 1,651,850
Present Value Savings as a Percentage of the Principal Amount of the Bonds to be Refunded	6.82%	6.62%
Opportunity Cost of Advance Refunding – "Negative Arbitrage"	\$279,749	\$294,810

Note: The District currently generates approximately \$840,161 for each penny on its I&S tax rate.



## Refund Existing Bonds at Lower Interest Rate (Continued)

☐ The following table summarizes the District's existing bonds to be refunded.

Summary of Bonds to be Refunded					
Issue Outstanding	Principal Amount To Be Refunded	Maturities To Be Refunded	Interest Rate	Redemption Date	Redemption Price
Unlimited Tax School Building and Refunding Bonds, Series 1998	\$ 490,000	08/15/2014 – 18, 2021	5.17%	12/17/10	100.0%
Unlimited Tax School Building and Refunding Bonds, Series 1999	1,535,000	08/15/2011 – 17, 2019, 2021	5.21%	12/17/10	100.0%
Unlimited Tax School Building and Refunding Bonds, Series 2001	7,240,000	02/15/2012 – 15	5.50%	02/15/11	100.0%
Unlimited Tax School Building and Refunding Bonds, Series 2004	15,675,000	08/15/2016 – 21	5.00%	08/15/14	100.0%
Totals:	\$24,940,000		5.09%		



## Parameters Order – Approval Process for Refunding for Savings

Pursuant to Chapter 1207 of the Texas Government Code, as amended, the District's Board of Trustees has previously designated the ability to approve the issuance of the Refunding Bonds to the District's Administration, so long as the issuance of the bonds met certain parameters approved by the Board of Trustees.						
	use of a so-called "Parameters Sale" may provide the District with additional flexibility to time the sale the Refunding Bonds to lock-in the savings during favorable market conditions.					
	uant to a Bond Order to be approved by the District's Board of Trustees, the following is a esentative listing of the parameters that could be used for the District's Refunding Program.					
1)	The District achieves at least \$1,000,000 of savings;					
2)	A maximum of \$24,940,000 (principal amount) of Refunding Bonds may be issued;					
3)	The interest rate (Federal arbitrage yield) on the Refunding Bonds cannot exceed 3.00%;					
4)	The final maturity of the Refunding Bonds may not exceed August 15, 2021; and					
5)	The refunding program is completed prior to February 28, 2011.					
	ess the parameters detailed above are achieved, the Refunding Bonds would not be issued unless tional direction was received from the District.					



## Preliminary Timetable

	July 2010					
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

		Aug	gust 2	2010		
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

	9	Septe	mbe	r <b>201</b> 0	)	
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

	Preliminary Timetable				
Date*	Action Necessary				
August 24, 2010	Board Meeting – Discuss Refunding Program and consider "Parameters Order" authorizing issuance of Refunding Bonds pursuant to specified parameters.				
September 30, 2010	Completion of all actions necessary to complete the Refunding Program.				
TBD	Pricing – Negotiated sale of the Refunding Bonds within the specified parameters – Savings locked-in at this time.				
1-Business Day After Pricing	The District's Administration approves sale of Refunding Bonds.				
On or Prior to February 28, 2011	Closing – The Refunding Program is completed and the Bonds to be Refunded are no longer outstanding.				

<sup>\*</sup> Preliminary, subject to change.