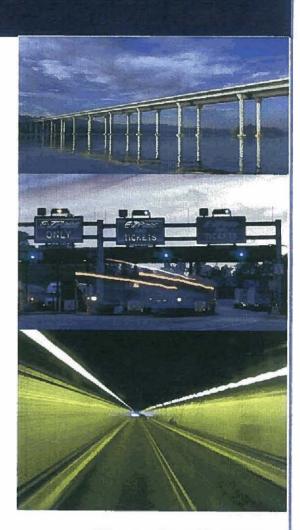
Pennsylvania Turnpike Commission Financial Overview



Spin Planter Constant



November 13, 2012

Presented by : The PFM Group

PFM is the Nation's Leading Financial Advisor and the Leader in Advising Toll and Transportation Agencies



Bay Area Toll Authority BAY AREA JOU Florida Department of Transportation Golden Gate Bridge Highway and Transportation District Illinois Tollway Illinois State Toll Highway Authority Maryland Department of Transportation Massachusetts Department of Transportation massDOT Missouri Department of Transportation New York State Thruway Authority North Carolina Turnpike Authority CAROLINA **Turnpike Authority** Orlando Orange County Expressway Authority EXPRESSWA Pennsylvania Department of Transportation TURN-Pennsylvania Turnpike Commission PIKE **Texas Department of Transportation** Transportation Corridor Agencies Virginia Department of Transportation VDOT

The Commission's Financial Position is Strengthened by Well Established Procedures and Confirmed by Independent Sources

Procedures

- revenue and expense analysis Comprehensive annual budget approach supported by real time
- financial modeling Long term independent traffic and revenue projections; multi-scenario
- report to the Secretary of the Budget Act 44 Financial Plan, annual assessment of financial position with

Independent Assessment

- Senior Bond Ratings of Aa3/A+/A+ from third-party ratings agencies
- Strong pricing of and demand for Turnpike Commission bonds

Transparent Financial Planning and Reporting Inform Stakeholders





http://www.paturnpike.com/financial/financial.aspx

Budgeting and Financial Planning are Done Under Conservative and Rigorous Standards

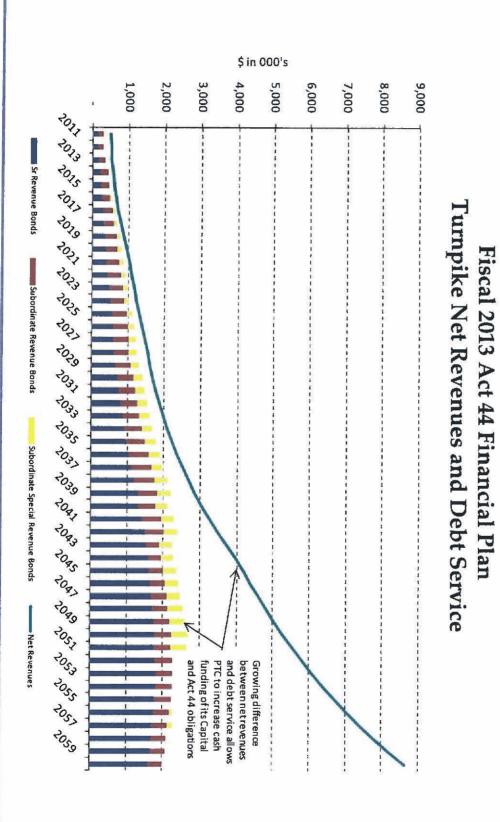


- Toll revenues are forecast by CDM Smith, an independent nationally recognized traffic consultant and updated annually
- Operating costs are contained through on-going efficiency measures
- Turnpike capital needs are assessed by Commission staff and independent engineers, Michael Baker Corporation Baker
- Act 44 commitments are established in statute with funding strategies reviewed and presented annually
- Reserves have been established to address unforeseen events

This approach is essential in protecting Commission financial operations

Planning is not Static The Commission is a Dynamic Enterprise So Approach to Financia

- revised forecast Act 44 financial plan is updated annually based upon actual performance and
- Financial modeling includes impact assessment of alternative scenarios



Flexibility in toll setting is the basis for the financial plan

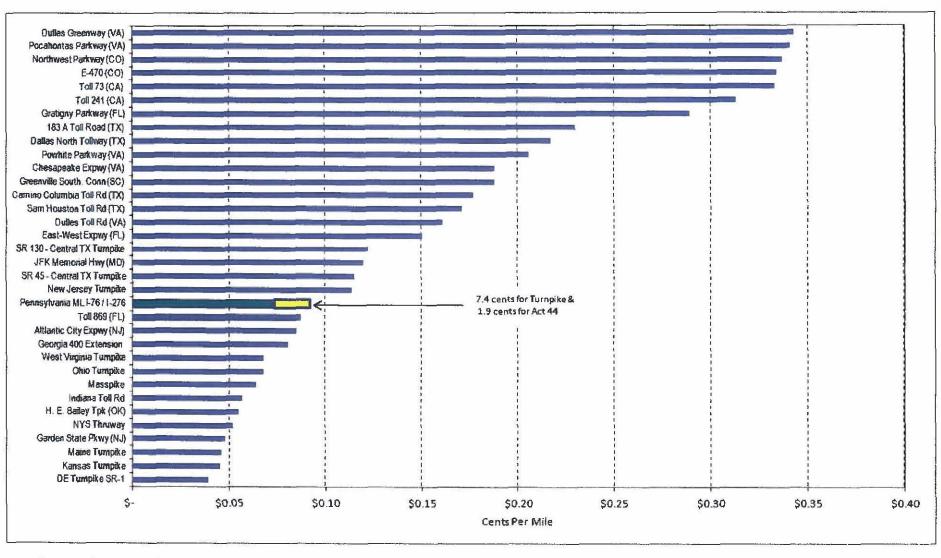


- Toll setting is driven by capital needs, covenant requirements, Act 44 funding obligations and maintenance of financial margins
 - Approximately 80% of the Commission's toll rate is for Turnpike needs
 - While remaining 20% is for Act 44 needs
- Lower cost-per-mile provides rate-making flexibility

Per Mile Toll Rates	
Median for US	12.2¢
Memorial Highway (MD)	12.0¢
NJ Turnpike	11.3¢
Pennsylvania Turnpike Turnpike Needs Act 44 Needs Total	7.4¢ 1.9¢ 9.3¢
Ohio Turnpike	6.8¢
Massachusetts Turnpike	6.4¢
New York State Thruway	5.2¢

Flexibility in toll setting is the basis for the financial plan





Source: CDM Smith

The Commission Takes a Proactive Approach to the Funding Program

PFM

- Market conditions are regularly monitored
 - Facilitates debt structures that minimize borrowing costs and maximize investor interest
 - Substantiates use of innovative financing structures
- Rating agencies meetings are annual and in-person but supplemented with regular update calls
- Investor outreach to existing and potential bondholders is multi-faceted
 - In-person, one-on-one meetings
 - Industry conferences
 - Web-based presentations

The Commission Takes a Proactive Approach to the Funding Program



Senior Bonds	 Security: Net Toll Revenues, i.e. after operating expenses Purpose: Fund Commission Capital Plan Ratings: 'Aa3', 'A+', 'A+'
Subordinate	 Security: Commission Payments from the General Reserve
Bonds	Fund after payment of Senior Bonds and required deposits Purpose: Fund Act 44 transit operating grants Ratings: 'A3', 'A-', 'A-'
MLF Subordinate	 Security: Payable from Commission Payments after payment
Special Revenue	of Subordinate Bonds and in the event of a deficiency,
Bonds	amounts on deposit in the Motor License Fund Purpose: Fund Act 44 highway and bridge payments Rating: 'Aa3', 'NR', 'AA'

Note: The Commission utilizes debt separately secured by Oil Franchise Revenues and Registration Fees to finance the Mon/Fayette and Southern Beltway projects

Commission's Ratings Compare Favorably



• Rating agencies review the Commission's credit for each transaction

				Ratings		Debt
lssuer	Lien	Debt Outstanding	Moodys	S&P	Fitch	Current as of
Triborough Bridge and Tunnel Authority*	Senior	6,894,775,000	Aa3	AA-	AA-	7/6/2012
	Subordinate	1,837,455,000	A1	A+	A+	7/6/2012
	Total	8,732,230,000				
New Jersey Tumpike*	Senior	8,405,322,029	A3	A+	A	8/9/2012
Bay Area Toll Authority*	Senior	5,519,440,000	Aa3	AA	AA-	8/1/2012
	Subordinate	2,385,000,000	A1	A+	N/A	8/1/2012
	Total	7,904,440,000				
North Texas Tollway Authority*	Revenue	6 433 539 447	40			44/04/0044
North Texas Tonway Autionity		6,133,528,117	A2	A-	N/A	11/21/2011
	Subordinate	1,000,000,000	Baa3	BBB+	N/A	5/11/2012
	Total	7,133,528,117				
Pennsylvania Tumpike Commission*	Senior	2,980,035,000	Aa3	A+	A+	10/31/2012
	Subordinate	3,379,689,367	A3	A-	A-	10/31/2012
	MLF	697,242,018	A1	N/A	AA	10/31/2012
	Total	7,056,966,385				1
Illinois State Toll Highway Authority	Senior	4,016,765,000	Aa3	AA-	AA-	12/31/2011
New York State Thruway Authority	Senior	3,280,780,000	A1	A+	NA	9/18/2012
Florida Tumpike	Senior	2,800,000,000	Aa3	AA-	AA-	6/30/2011
Maryland Transportation Authority	Senior	2,312,030,000	Aa3	AA-	AA-	2/14/2012
Massachusetts Tumpike*	Senior	1,220,697,623	A3	А	A+	12/31/2011
	Western Turnpike	109,000,000	Aa3	N/A	AA-	12/31/2011
Oklahoma Turnpike Authority	Senior	1,136,215,000	Aa3	AA-	AA-	12/31/2011
Ohio Tumpike	Senior	589,050,000	Aa3	AA	AA	12/31/2011

*Toll Revenues used for off system purposes

Investor Demand is Strong and Diverse

- Demand for the Commission's debt remains strong as evidenced by lower interest rate premium that investors demand compared to benchmark AAA rated debt
- Since the end of 2010/beginning of 2011 the interest rate premium for bonds sold by the Commission with a 10/11 year maturity has declined by
 - 20% for Senior Bonds
 - 32% for Subordinate Bonds
 - 32% for Motor License Fund Enhanced Bonds
- Lower interest rate premium helps to lower the Commission's debt service costs

- The Commission's bond sales are typically more than two times oversubscribed
- A broad range of well known institutions buy the Commissions bonds
- Largest investors individually hold approximately from \$50 million to more than \$500 million

Vanguard	Black Rock	
Delaware Investments	Fidelity Investments	
Franklin Templeton	Deutsche Asset Management	
Nuveen	Invesco	
Wells Capital Management	Alliance Bernstein	

The Turnpike's Financial Position is Strong and Supported by Well Established Procedures and Confirmed by Independent Sources



- The Turnpike takes a comprehensive approach in assessing and evaluating all of its financial responsibilities
- The Turnpike's fiscal position, including toll rate levels, compares favorably to other toll facilities, despite its substantial funding responsibilities
- Investors continue to show significant demand for Turnpike bonds and pricing reflects their opinion of the soundness of a Turnpike investment
- The rating agencies are aware of Act 44 responsibilities and the Turnpike's own capital needs
 - "Turnpike system is an essential east-west intra and interstate transportation corridor in eastern US with a long history of well-managed financial operations, consistently strong senior lien DSCRs and satisfactory liquidityRequired public annual update of Act 44 Financial Plan to Commonwealth Budget Secretary provides transparency and accountability"—Moody's
 - "The stable outlook reflects Standard & Poor's opinion that PTC will likely maintain its strong financial flexibility during our two-year outlook horizon despite increasing debt."—S&P
 - "Fitch views favorably the focus on mainline capital spending for reconstruction and renewal, somewhat mitigating deferred maintenance concerns"—Fitch Ratings