

PENNSYLVANIA TREASURY Earn. Learn. Invest.

Pennsylvania Treasury Experience Monitoring & Reducing Costs

May 21, 2015



Treasury's Fiduciary Responsibility & Associated Cost Points

\$96 Billion within custodial care of Department

- Custodial Contract
 - Security Lending
 - Global Risk Solutions
 - Compliance Monitoring
 - FX Trading Services
 - Private Equity Support

Cost: 2013 \$131,000 / 2014 \$640,000



Treasury's Fiduciary Responsibility & Associated Cost Points

Of the \$96 Billion ...

\$16 Billion under independent management of Department

\$11.5b in cash / cash equivalents

- Internal management / INVEST (502 part. / .05 yield)

\$4.5b in longer term investments (Fund 198 / TAP)

- Index fund / Active Managers / Fund consultants



Investment Manager Contracting

- Internally directed competitive process (non-RFP)
- Open selection policy / discourage placement agents
- Performance based fees (benchmarked)
- Use of outside consultant / due diligence review
- Large-cap / Public Equity passive indexing



Investment Services Contracting

- Avoidance of Fund-of-Funds / Use of Aksia
- Most Favored Nation
- In House v. Outside
- Competitive process RFP (FX accounting example)
- Consolidation with similar programs / contracts



Custodial Services Contracting

- Challenges limited providers, high cost of conversion, operational disruption
- Clearly defined services
- Lock-in costs / prices
- Wrap around dispute resolution



Treasury Results

Performance (Dec 2014)

	1 Year	3 Year	5 Year
Pool 198	6.21%	7.57%	7.34%
529 TAP	7.15%	10.07%	9.01%

Manager Fees

2011	\$21 million	
2014	\$15 million	(27% reduction) / 5% AUM growth

Internal Management

(Internal / Passive)	52% of assets

