

Investment Program Overview



April 9, 2013

Investing Public Funds

- Governed by California Law
 - Government Code Section 53601
 - Establishes type of investments i.e. treasuries, agencies, corporate notes, asset-backs, negotiable cd's, mutual funds
 - Establishes minimum credit ratings, term and maximum allocation
- Investment Policy
 - Agency specific
 - Risk tolerance of the Board
 - Appropriate for cash flow demands of agency



Investment Policy Content

- Purpose
 - Sets guidelines for all OCTA funds invested
- Objectives
 - Safety of Principal, Liquidity, Total Return, Diversification
- Compliance
 - Establishes policy as part of portfolio manager contract
- Delegation of Authority
 - The Board of Directors renews the authority for the Treasurer to invest funds
- Permitted Investments
 - Identifies specific investments types, minimum credit & terms allowable by portfolio

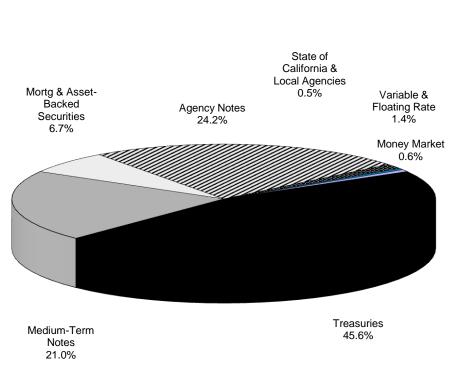


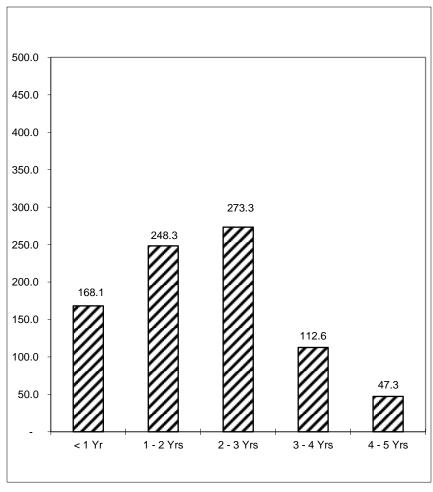
Permitted Investments

<u>Instruments</u>	Maximum % Portfolio
1) U.S. Treasuries (including U.S. Treasury STRIPS & TIPS)	100%
2) Federal Instrumentality Securities	100%
3) Federal Agencies	100%
4) State of California and Local Agencies	25%
5) Bankers Acceptances	30% (Code 40%)
6) Commercial Paper	25% (Code)
7) Negotiable CDs	30% (Code)
8) Repurchase Agreements	75%
9) Medium Term Maturity Corporate Securities	30% (Code)
10) Money Market Funds and 11) Other Mutual Funds (in total)	20% (Code)
12) Mortgage and Asset-backed Securities	20% (Code)
13) LAIF\$40mm maximum per entity	
14) OCIP\$40mm maximum per entity	
15) CAMP	10%
16) Variable and Floating Rate Securities	30%
17) Bank Deposits	5%
18) Derivatives (hedging transactions only) and subject to prior approval	5%
19) Investment Agreements pursuant to indenture	100%



Current Short-Term Portfolio







Fixed Income Risk

- Interest rate risk When interest rates rise, bond prices fall; conversely, when rates decline, bond prices rise.
- Reinvestment risk When interest rates are declining, investors have to reinvest their interest income and any return of principal, whether scheduled or unscheduled, at lower prevailing rates. In a rising rate environment the opposite is true.
- **Selection risk** The risk that an investor chooses a security that underperforms the market for reasons that cannot be anticipated.
- Credit risk The risk that a borrower will be unable to make interest or principal payments when they are due and therefore default.
- Interest rates are forecast to remain unchanged to mid-2014.



Continued Monitoring

- Treasury/Toll Roads Department reports to Finance and Administration Committee monthly; Board of Directors quarterly
- Implement Clearwater Analytics Portfolio software
 - Transactions, mark to market, credit ratings
- Monitor all economic indicators and Federal Reserve Policy
- Continually discuss strategy with Investment managers and Sperry Capital

