### TRUSCO CAPITAL MANAGEMENT



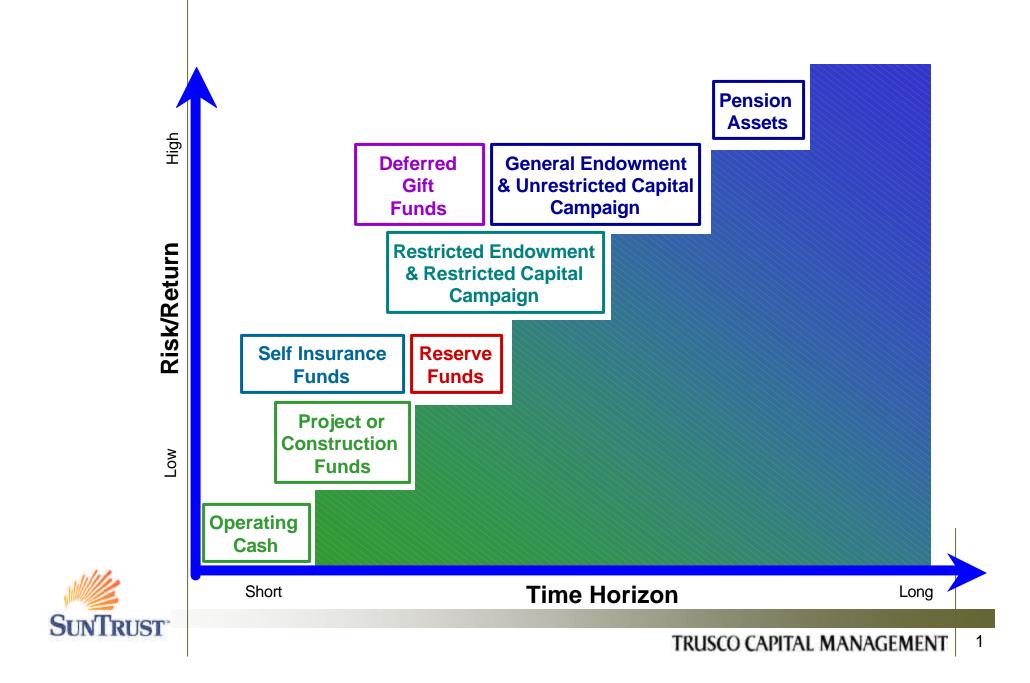
### **Investing Bond Proceeds**

Prepared Exclusively For:

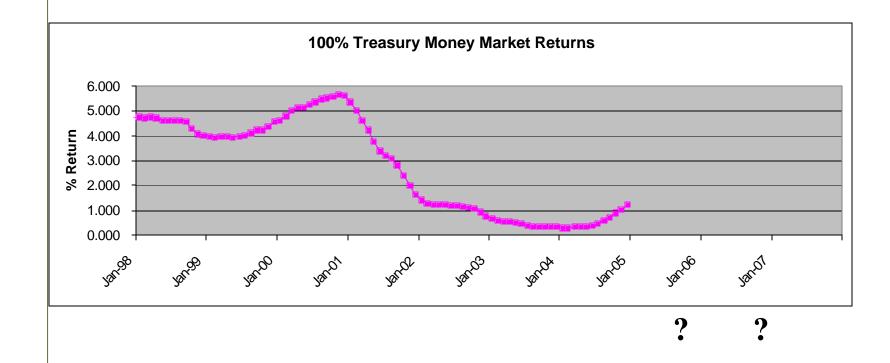
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# **Short-Term Treasury Returns**





# **Current Interest Rates**

Term	Federal Agency	Repurchase Agreement
2 Years	4.94%	4.85%
3 Years	4.94%	4.90%
4 Years	4.93%	4.90%
10 Years	5.03%	5.09%
20 Years	5.22%	5.20%
25 Years	5.18%	5.20%
January 28, 2007		



# **Investment Options**

#### **Common Investment Choices Alternatives** Flexible Forward Guaranteed Money Market Portfolio Actively Repurchase Delivery Investment Mutual Fund Managed Agreement Agreement Contracts



### What Is The Strategy?

- Example 1: Issues that Qualify for an Exception from Rebate
  - Liquidity for construction draws
  - Maximize Earnings
- Example 2: Issues that Don't Qualify for an Exception from Rebate
  - Liquidity for construction draws
  - Maximize earnings at the arbitrage yield
  - Build in cushion of arbitrage to hedge against future decline in rates
  - Minimize out-of-pocket expenses (e.g., portfolio management fees, custodian fees) fees not deductible for arbitrage rebate purposes



### Flexible Repurchase Agreements

#### **Advantages**

- "Locks" in fixed rate of return on investment
- Liquidity to cover uncertain draws
- No market risk
- Legal investment for many public entities in Virginia
- Placement fees netted from earnings for computing arbitrage rebate (may result in no out-of-pocket costs to Participant)

### **Disadvantages**

- Contract may limit number of draws per month
- Collateral value must be monitored
- Can be more expensive (lower yield) than structured portfolio
- Works best for:
  - Project funds over \$30
    million that have draw
    schedules with an average
    life of longer than 1 year
  - DSR over \$5 million



## Forward Delivery Agreement

#### **Advantages**

- Locks in yield
- Higher yield than short-term investments
- Secured by short-term Treasury, Agency or corporate obligations
- Investor owns security
- Limited market value fluctuations
- Earnings can be received up front
- Placement fees are netted from earnings (FREE to investor)

### **Disadvantages**

- Underlying security risk (CP)
- Reinvestment risk in the event of counterparty default
- May lock in rates at historically low levels
- Not cost efficient for small investments
- "Clean" bankruptcy opinion requires specific structure
- Works best for:
  - DS Funds with an average annual debt service of \$10 million
  - DSR over \$5 million



### **Debt Service Reserve Funds**

- Debt Service Reserve Funds have special investment requirements
  - Long term investment horizon
  - Bond covenant restrictions
  - Valuation requirements
  - Call provisions on underlying debt
- Investment Agreements can help to achieve investment objectives
  - Achieve higher returns than short-term investments (possibly above arbitrage yield)
  - Eliminate market risk
  - Placement fees can be netted from earnings
  - Maturity and interest payment dates can be customized



# **Investing Bond Proceeds - Summary**

- 1. Determine if issue will meet spend-down exception from rebate
- 2. Identify investment options
- 3. Formulate investment strategy based on rebate status
- 4. Implement strategy
- 5. Actively manage to maintain optimization
- 6. Monitor compliance with spend-down exception
- 7. Maintain all necessary records
- 8. Calculate arbitrage rebate, if needed

