## Raising and Managing Capital for Development Finance Institutions

- Strategy & policies to raise and preserve capital to achieve mission and scale
- Impact of capital structure and sources:
  - Shapes the type of financing that can be supplied
  - Determines lending/investment volume and scale
  - Ability to fund TA and development activities
- Impact of capital management policies:
  - Source of capital via profits and retained earnings
  - Financing products, terms & losses shapes the ability to raise capital from investors
- Three aspects of capital management
  - Pricing, loss management, securing capital sources

## **Pricing Loans and Investments**

- Set market-rate interest rates/investment returns: preserves capital, provide access to more sources; helps avoid capital substitution.
- If below market:
  - Floor rate = cost of capital + expected loss rate + operating cost percentage.
- Reduce risk of loses from fixed rate and long-term loans:
  - Variable rates for short-terms loans and when interest rate risk can be absorbed by borrowers; rate caps can limit borrow risk.
  - Sell or securitize fixed-rate loans
  - Match fund large fixed-rate loans or new programs, via FHLB Community Investment Program, negotiated loan, or development deposits. Risk of losses from prepayment exist.
- Consider using tools to accelerate loan repayment:
  - Medium term with long-term amortization;
  - Call provisions when borrower or project becomes "bankable"
  - Interest rate kickers

# Managing and Funding Loan Losses

- LA Community Development Bank: loan losses of 40%
- Sound investment standards, policies and process
- Base annual loan loss reserve on the greater of expected losses or average losses over an economic cycle to build up reserves in good times and avoid "catastrophic" losses.

#### • Establish mechanisms to fund losses

- Set interest rates to cover expected losses
- Charge a loss insurance fee, e.g., Capital Access Program
- Raise grants to fund loan loss reserves, especially important for small and start-up entities or programs
- Use of loan guarantees for depository institutions

## Raising Capital & Expanding Funding Sources

Four components of capitalization

- Secure core grants and equity
- Cultivate stable debt sources
- Manage funds for others investors
- Pursue loan sales and asset securitization

Community Reinvestment Fund

Seed Corporation Example

### **Diagram of a Loan-backed Securitization**

