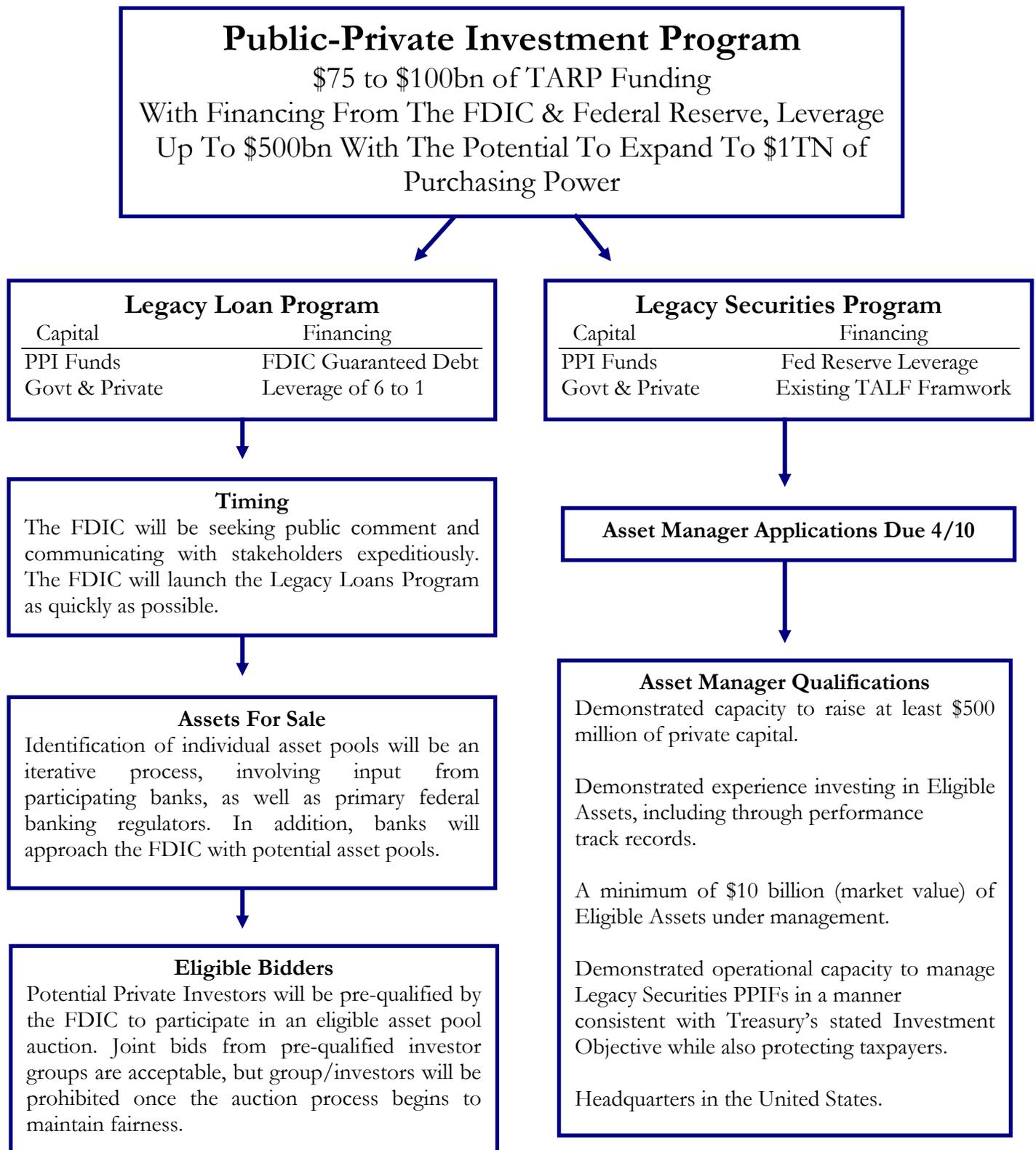


# **PPIP DESCRIPTION**

**2009**

# ANATOMY OF PUBLIC-PRIVATE INVESTMENT PROGRAM



## ANATOMY OF TREASURY'S BANK LOAN PLAN:

- Bank “stress-test” is coming, so banks want to sell some loans (or get their arms twisted).
- Bank identifies a pool of loans they want to sell, say the face value is 100.
- FDIC gets bids: say the winning bid is 84.
- Private investor puts in some equity (say 6). The FDIC matches the equity (another 6) and will provide up to 6-1 nonrecourse, at an interest rate that is probably consistent with current TALF program levels 1.5-3%.

### So the split is:

**Assets = 100**

**Winning bid = 84**

#### **Anatomy of Bid**

Bidder = 6

Govt = 6

FDIC-backed leverage = 72 (6:1 leverage)

**Sum = 6+6+72 = 84 buys the pool of loans**

- The profits are split 50-50 between public and private investors.

### **Unintended Consequences & Pitfalls:**

- **Feast or Famine?** Banks may flood market with assets at subsidized price or may be unwilling to take the loss given capital concerns.
- Capital injections could help with this issue, but does the Treasury have enough money? It isn't inconceivable that \$1 trillion won't be enough.
- What will reaction of Congress and the public be if the private sector realizes large gains? Will private sector funds be willing to risk an AIG-type reaction down the road?

# SIMPLIFIED PROFIT & LOSS SCENARIOS UNDER TREASURY'S BANK LOAN PLAN

## Profit & Loss Scenarios Using Example on Page 1:

Assets = 100  
Winning Bid = 84  
Private Bidder Equity = 6  
Gov't Equity = 6  
FDIC-backed leverage = 72 (6:1 leverage)  
Sum = 6+6+72 = 84 buys the pool of loans

### Profit Example:

- After period of time, assets are sold for \$88, a profit of \$4 from original winning bid of \$84.
- The profit of \$4 is split equally, 50-50, between government and private investor.
- So, the winning bidder who pledged \$6, now has \$8 (half of total profit), equaling a return of +33.3%.
- ROIC for Federal government is 2.6% gross of interest.

**Key Takeaway: Private  
Upside Return Maximized**

### Loss Example:

- After period of time, assets are sold for \$70, a loss of \$14 from original winning bid of \$84.
- The private investor is only responsible for the loss of \$6 he committed after winning the bid at \$84.
- The Federal government covers the remaining \$8, equaling the total loss of \$14 (6+8). The *potential* loss for the government, however, is everything except the initial private sector equity investment (in this case, \$78).

**Key Takeaway: Private  
Downside Loss Minimized**