



# Recent Bank Failures Explored

## Bank Failures Are Not New



- Last financial crisis was mired in bank failures
- 25 failures in 2008; 140 failures in 2009; 157 failures in 2010; 92 in 2011
- Failures generally caused by improper assessment of credit risk, lending out of one's comfort zone, insufficient levels of loss-absorbing capital
- Securitization of less-than-ideal financial products produced a false sense of security
- Losses followed an expected and predictable pattern of underwriting
- End result was a sweeping change in regulatory capital requirements on an international level (Basel III Capital Accords)
- US regulators instituted new capital requirements on all banks regardless of size
- Loan loss measurement reintroduced forecasting and modeling of expected losses

## Why could banks fail in 2023?



- 3 failures in 2023 with total assets of almost \$550 billion
- Interest rates at historical lows even with recent increase in long-term rates
- Book of business is strong on all fronts, little to no credit losses, rising wages, low unemployment
- Banks flush with deposits amid unprecedented stimulus
- Demand for core bank products strong
- Inflation generally seen as a positive for banks that rely on a positive sloping yield curve to realize profitability

## Asset-Liability Management Is Critical



- Regulators place blame at the feet of management
- Inability to prudently manage interest rate and liquidity risk
- Boards of directors were unable or unwilling to hold management accountable for their actions
- Rapid growth in assets and deposits amid changing interest rate landscape
- Insufficient reaction to shifting balance sheet metrics when assessing risk management
- Supervisors too slow in addressing vulnerabilities
- Uninsured deposits matter even where loyalty is assumed

## New World of Banking Includes Social Media



- fears of bank failures easily communicated over popular apps
- partnerships with emerging financial companies and new asset class participants (cryptocurrencies) can lead to a misunderstanding of risks
- sufficient levels of high-quality regulatory capital are not enough
- banks must be prepared to model risks of insolvency and lack of liquidity
- consumers and small businesses have unprecedented mobility in moving funds when risk profiles become elevated

## Unrealized Losses are at the Center of Liquidity Risk



- Accounting standards provide for rigid rules for the classification of investment securities
- Securities classified as “available-for-sale” require fair value reporting on the balance sheet
- Bank purchases of high-quality investment securities at ultra low interest rates have depleted capital positions
- Liquidity could be compromised if capital positions reach levels where Federal Home Loan Bank borrowing is unavailable
- Future of long-term interest rates is key to determining health of banks moving forward