

# Collateral Process Risk Assessment

#### What is Collateral?

- Something pledged as a security in the event of default; a guarantee.
- ► The collateral (assets pledged) may be sold and the proceeds used to satisfy any remaining obligations.



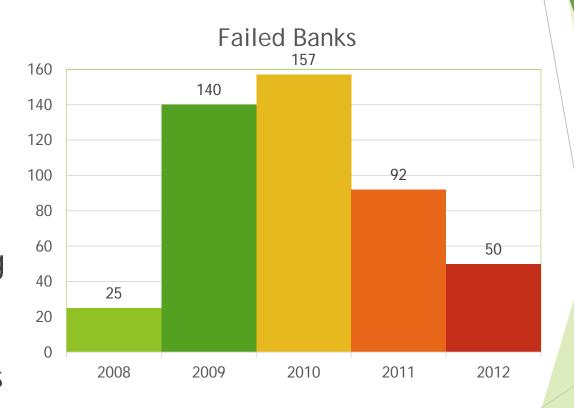
#### What is the Purpose of Collateral?

- ► The main reason for taking collateral is credit risk reduction.
- ► Generally, the FDIC insures aggregate balances up to \$250,000 per depositor.
  - ▶ Balances in excess of \$250,000 are generally not covered.
- ► The State of New Mexico requires banks to pledge collateral for public funds that exceed the FDIC insured maximum.



## Why is Collateral Important?

- Collateral protects public funds. This is especially important during times of financial crisis.
- Many banks failed during the Great Recession in the United States. No New Mexico public funds were lost during the financial crisis in financial intuitions.





#### Mission

- ► To ensure adequate protection of State money held in:
  - ▶ Time deposits
  - ► The fiscal agent account
  - Agency account deposits
- ...by means of:
  - Reviewing
  - Tracking
  - ► Reconciling
- ...the collateral pledged to secure these deposits.





## Collateral Policy NMAC 2.60.4

#### Scope

► The Collateral Policy covers "State Treasurer and financial institutions holding deposits of public money or collateral pledged to secure those deposits under the State Board of Finance authority."





#### Depository Institution Process

- ► A letter from the financial institution requesting to become a depository bank
- ► Copy of Federal Deposit Insurance Corporation (FDIC) certification or the National Credit Union Administration certification (NCUA)
- ► Financial reports for the preceding four quarters
  - Newly chartered financial institutions must provide their most recent financial report



# **Depository Agreement**

- An agreement between:
  - ▶ New Mexico State Treasurer
  - ► New Mexico State Board of Finance
  - ► Prospective depository institution for the State





## **Custodial Agreement**

"An Agreement between the New Mexico State Treasurer, the New Mexico State Board of Finance, a depository institution, and a third-party custodian to hold collateral pledged by the depository securing deposits, over and above FDIC insurance, on behalf of the State Treasurer."



## STO Quarterly Risk Assessment Report

#### **NEW MEXICO FINANCIAL INSTITUTION** STATE DEPOSITS **QUARTERLY REPORT** TO: New Mexico State Treasure Collateral Bureau P.O. Box 5135 Santa Fe, New Mexico 87505 The balance on hand in this financial institution to the credit of the NEW MEXICO STATE TREASURER, STATE DEPOSITS at the close of business on The **collateral pledged** to secure **STATE DEPOSITS**, held by a third party approved custodian, to the credit of the NEW MEXICO STATE TREASURER, at the close of as per approved governing BOARD OF FINANCE policy. All required financial data as stipulated in the current BOARD OF FINANCE policy are correct and accurately reflect our statement of risk assessment. CERTIFIED CORRECT: Depository Member: FDIC SIGNATURE: Bank Officer (Authorized Signature) SUBSCRIBED AND SWORN to before me this MY COMMISSION EXPIRES NOTARY PUBLIC

- ► Each depository institution submits an NM STO Quarterly Risk Assessment Report that is based on the financial institution's Consolidated Report of Condition (Call Report).
- This report is based on NMAC 2.60.4 State Board of Finance Collateral Policy.

# Finding Figures to Perform Risk Assessment

Each depository institution that has FDIC or NCUA Insurance must report financial information on a quarterly basis to its respective regulator.









#### Perform Risk Assessment (continued)

In the NMSTO Quarterly Risk Assessment Report, there is reference to each line item from the financial institution's call report that is used in the calculation.

		RISK ASSESSMENT DATA	
Α.	KEY FINANCIAL DATA	CALL REPORT REFERENCE	AMOUNT(in thousands)
	Total Equity Capital	Schedule R-C Balance Sheet Line 28	, , , , , , , , , , , , , , , , , , , ,
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2)	Total Deposits	Schedule R-C Balance Sheet Line 13a	
3)	Total Assets	Schedule R-C Balance Sheet Line 12	
4)	Total Loans	Schedule R-C Balance Sheet Line 4d	
5)	Allowance for Loan Losses	Schedule R-C Balance Sheet Line 4c	
6)	Past Due 90 days or More	Schedule RC-N Past Due & Non Accruing	
	& Accruing	Column B, Total of Items 1 thru 8	
71	Non Accrual	Schedule RC-N Past Due & Non Accruing	
- /,	Non Accidal	Column C, Total of Items 1 thru 8	
		Column 6, Total of Items I thing 6	
81	Restructured Loans & Leases	Schedule RC-N Past Due & Non Accrual	
		Column B & C, Line M1	
В.	STATE DEPOSITS	STATE FORM REFERENCE	AMOUNT(in thousands)
1)	General Fund CD's	STO-page 7	
2)	State Agency Acct. Deposits	STO-page 5	
3)	State Deposits	Add lines B1 + B2	
4)	Severance Tax Perm.Fund CDs	Total	
C.	NET INCOME (ANNUALIZED)		
	· · · · · · · · · · · · · · · · · · ·	Statement, Line 12 as of quarter end minus Lin	ne 12 of
		pt for the March Call Report for which Line 12	
	for the quarter.		
1)	Current Quarter		
2)	First Preceding		
	Second Preceding Quarter		
	Third Preceding Quarter		
5)	Total 4 Quarters		
D.	AVERAGE ASSETS		
	Call Report - Schedule RC-K Quart	erly Averages, Item RCON 3368.	
1)	Current Quarter		
2)	First Preceding Quarter		
	Second Preceding Quarter		
	Third Preceding Quarter		
	Total		
6)	Divide By: Average 4 Quarters		4

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#### Collateral Levels

RISK ASSESSMENT RATIOS FOR BANKS						
	RATIOS	LINE REFERENCE	AMOUNT IN THOUSANDS	RATIO	PERCENT LEVEL OF COLLATERALIZATION REQUIRED	
1	TOTAL STATE DEPOSITS EQUITY CAPITAL	** B3 + B4 ** A1		%	(50% or 75% or 102%) (See Ratios Chart Below	
2	TOTAL STATE DEPOSITS TOTAL DEPOSITS	** B3 + B4 ** A2		%		
3	TOTAL LOANS TOTAL DEPOSITS	** A4 ** A2		%		
4	PRIMARY CAPITAL ASSETS	** A1 + A5 ** A3 + A5		%	9	
5	NET INCOME AVERAGE ASSETS	** C5 ** D7		%		
6	NON-PERFORMING LOANS PRIMARY CAPITAL	** A6 + A7 ** A1 + A5		%		
		(** REFERENCES	from STO-page 2)			

PERCENTAGE LEVEL OF COLLATERALIZATION REQUIRED					
	RATIOS	50%	75%	102%	
1	TOTAL STATE DEPOSITS EQUITY CAPITAL	Less than 200%		More than 200%	
2	TOTAL STATE DEPOSITS TOTAL DEPOSITS	Less than 10%		More than 10%	
4	PRIMARY CAPITAL ASSETS	Above 6.00%	5.00% - 6.00%	Less than 5.00%	
5	NET INCOME AVERAGE ASSETS	Above .61%	.51%60%	Less than .51%	
6	NON-PERFORMING LOANS PRIMARY CAPITAL	Under 34.9%	35.00% - 49.9%	Above 49.9%	
THE PERCENTAGE LEVEL OF COLLATERALIZATION REQUIRED FOR THIS FINANCIAL INSTITUTION IS					
	PREPARER'S NAME:				

► Call report data is input into a Risk Assessment calculation to determine the required level of collateralization consistent with the collateral policy.



#### Level of Collateral Required

- ▶ A risk assessment analysis is performed every quarter on all depository institutions having depository agreements on file with the New Mexico State Treasurer's Office to determine the level of collateral required. There are three levels of required collateralization: 50%, 75%, and 102%.
- ► The risk assessment utilizes the following ratios:

Total State Deposits
Equity Capital

**Total State Deposits Total Deposits** 

Primary Capital Assets

Net Income
Average Assets

Non-Performing Loans
Primary Capital



# Level of Collateral Required (continued)

PERCENTAGE LEVEL OF COLLATERALIZATION REQUIRED				
	RATIOS	50%	75%	102%
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5	NON-PERFORMING LOANS PRIMARY CAPITAL	Under 34.9%	35.00% - 49.9%	Above 49.9%



#### Depository Institution Reporting

- ▶ Risk assessment analysis for the depository bank shall be calculated from the quarterly call statements, thrift reports, or national credit union administration reports of the financial institution and from the State Treasurer. The generated report is the "New Mexico Financial Institution Quarterly Report."
- ▶ By the 10<sup>th</sup> day, depository banks shall submit a monthly collateral level report (including surety bonds and letters of credit) to the State Treasurer on STO-generated report, "State Treasurer Collateral Compliance Monthly Report."



#### Acceptable Securities for Collateral

6-10-16. Security for deposits of public money

- A. Deposits of public money shall be secured by:
  - 1. Securities of the United States, its agencies or instrumentalities
  - 2. Securities of the state of New Mexico, its agencies, instrumentalities, counties, municipalities or other subdivisions
  - Securities, including student loans, that are guaranteed by the United States or the state of New Mexico
  - 4. Revenue bonds that are underwritten by a member of the financial industry regulatory authority, known as "FINRA," and are rated "BAA" or above by a nationally recognized bond rating service, or
  - 5. Letters of credit issued by a federal home loan bank.



# Acceptable Securities for Collateral (continued)

- B. No security is required for the deposit of public money that is insured by the Federal Deposit Insurance Corporation or the National Credit Union Administration.
- c. All securities shall be accepted as security at market value. The restrictions of Subsection A of this section apply to all securities subject to this subsection.

# **Going Forward**

Staying in tune with changes, regulations, policies,

and statutes





#### Thank You

Contact Information

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