

2026 South Carolina Bankers School
Deposit Products and Strategy

1

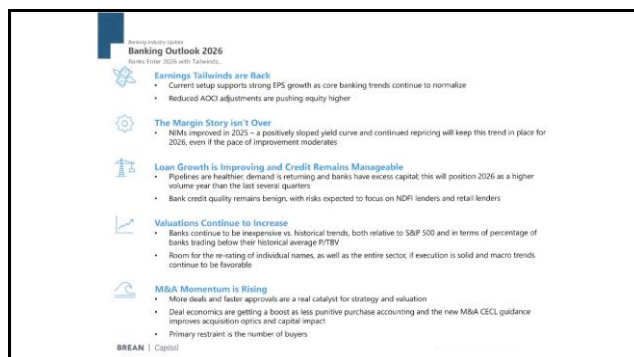
Objective: Understand how deposit products fit into the overall strategy of an institution and the ultimate value of your franchise.

- Economic and Banking Industry Backdrop
- Recent Liquidity Stress and Response
- Deposit Account Types
- FDIC Insurance
- What is Happening at Your Institution
- Valuation Illustration

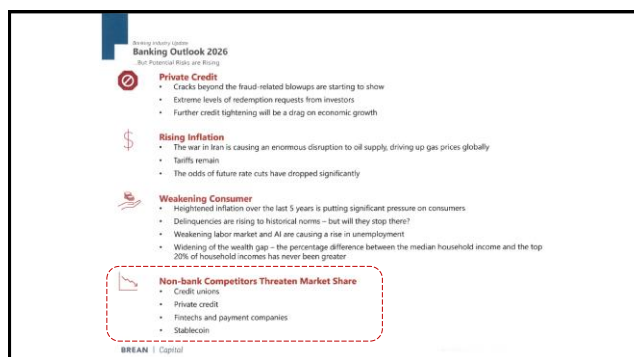
2

Economic and Banking Industry Backdrop

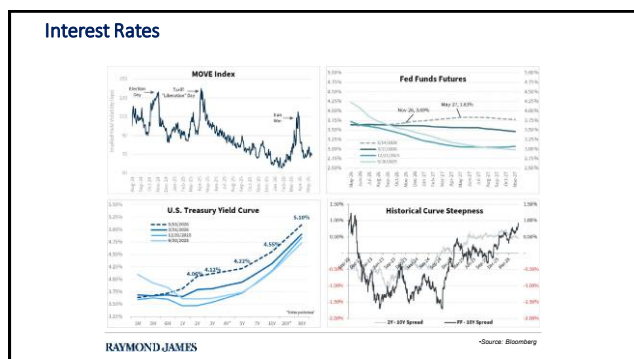
3



4



5



6

Inflation

- Headline producer and consumer inflation have ticked higher, while core (ex-food and energy) and service inflation have, thus far, remained flat.
- Near-term, inflation expectations have moved higher on the spike in oil prices but remain below their 2025 tariff-driven peak. Long-term, inflation expectations remain stable at the long-term average.



RAYMOND JAMES

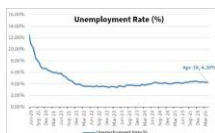


-Source: Bloomberg

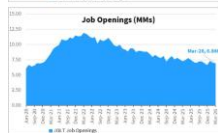
7

EMPLOYMENT

- **Nonfarm Payrolls** increased a combined 300k in the last two months, outpacing expectations...
- ... the **Unemployment Rate** has been steady at ~4.30%.



RAYMOND JAMES



Source: Bloomberg

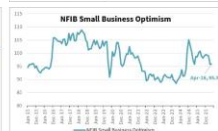
8

CONSUMER & BUSINESS SENTIMENT

- Consumer sentiment / confidence has deteriorated due to higher oil-driven prices. **University of Michigan Consumer Sentiment Index** posted a new record low in May.
- **National Federation of Independent Business Optimism Index** returned to a 12-month low on price and demand concerns.

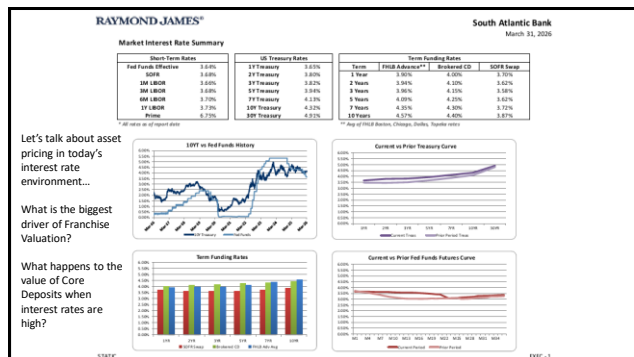


RAYMOND JAMES

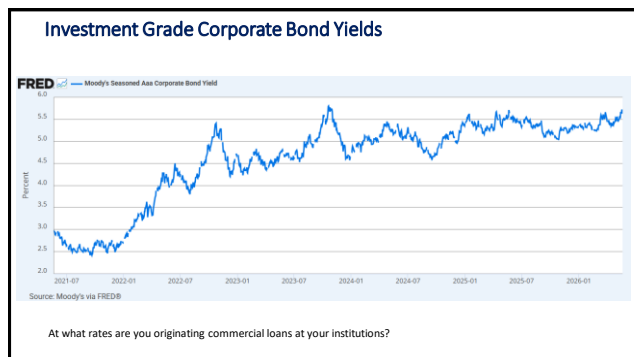


-Source: Bloomberg

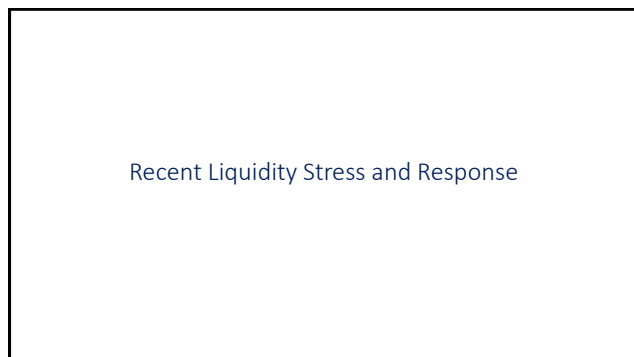
9



10



11



12

Bank Failures

- Silicon Valley Bank (SVB)
 - Was the 16th largest US Bank (\$209 Billion)
 - Third-largest bank failure in U.S. history (Washington Mutual Bank, 2008 & First Republic)
 - Concentrations – one of largest banks serving tech startup industry
 - Deposits uninsured (largest bank = 93.8%)
 - Estimated cost to FDIC fund = \$20 Billion
- Signature Bank
 - Was the 29th largest US Bank (\$118 Billion)
 - Third-largest bank failure in U.S. history
 - Concentrations – Crypto currency
 - Deposits uninsured (4th largest bank – 89.7%)
 - Estimated cost to FDIC fund = \$2 Billion
- First Republic Bank
 - Top 15 largest US Bank (\$233 Billion)
 - Second-largest bank failure in U.S. history
 - Estimated cost to FDIC fund = \$13 Billion

13

What Caused these Bank Failures?

- Rising Interest Rates
 - Investment Portfolio's AOCI increased dramatically – Reduced Liquidity
 - Sold bonds at losses (SVB)
- Customer Behavior
 - Clients requested \$2.25 Billion in deposits
 - Social media contributed to the irrational fears of customers losing money.
 - Market Short-Selling
- Poor Risk-Management/ Regulatory Oversight

14

Bank Failures Impact on Deposits

- Fear and Uncertainty amongst depositors
- Increased pressure to retain deposits
- Increased Regulatory scrutiny
- Fierce competition for deposits from banks, brokerage houses, bank like institutions
- Flight to safety...
 - Large banks, FDIC insured products, Treasuries
- Strategies for deposit retention and generation in rising rate environment?

15

Deposit Account Types

16

Are Bank's Price Makers or Takers??

- The Federal Reserve dictates the strategy a bank must utilize in pricing loans and deposits.
 - Fed has a Dual Mandate: Pricing Stability and Maximum Employment
 - At times these mandates can be at odds
 - Interest Rates are increased or decreased in order to stimulate or cool economic growth and to maintain a 2% inflation target.

17

Deposits= Liquidity= Loan Funding= Growth

➤ Source of Funds for Loans

1. • Deposit Made By Customer
2. • Bank Prices Deposits & specifically desires NIBDDA
3. • Bank Lends \$ to Other Customers at Higher Yield=Bank's Profit

Ideally, banks want to cover all their lending needs with low cost deposits.

- ✓ NIBDDA is preferred source of funding
- ✓ Generates the most profitability for a bank

18

Deposit Significance to Banks

➤ Fee Income:

- Non-Interest Income Sources:
 - Overdraft Fees
 - Debit Card Interchange Fees
 - Service Charges



19

Checking Accounts

- Also known as **Demand Deposit Accounts / DDA's**
- Liquid cash in a customer account
 - Non-Interest Bearing
 - Interest Bearing
- Most profitable deposit account
 - Very low cost of funds
 - Primary account for a Full Banking Relationship
- Low & non-interest bearing deposits are often referred to as **"Core Deposits"**

20

Deposit Account Types

- Groupings based upon the ability to access funds.

Transaction Accounts	Non-Transaction Accounts
• NOW Accounts	• Savings Accounts
• Checking Accounts (DDA's)	• Money Market Accounts
	• Time-Deposits/IRA's

21

Types of Non-Transaction Accounts

Types	For Whom
• Savings Accounts	For individuals who want to save but also have access to funds on demand
• Money Markets (Can be Tiered)	Savings –type account with access to funds through checks, withdrawals, etc.
• Time Deposits / CDs	Fixed account for specified period, guaranteed rate of return
• Health Savings	Tax-favored account to pay for qualifying medical expenses enrolled in a high-deductible health plan.
• IRA's	Retirement account: • Pre-tax, After-Tax (ROTH)

22

FDIC Insurance

23

FDIC Insurance:

- The FDIC (Federal Deposit Insurance Corporation) is an independent agency of the United States government that protects you against the loss of your deposits if an FDIC-insured bank or savings association fails. FDIC insurance is backed by the full faith and credit of the United States government.

24

FDIC Principals

- Since 1933, the FDIC seal at financial institutions has signified trust and stability to millions of Americans.
- FDIC deposit insurance is backed by the full faith and credit of the United States government. (Up to \$250,000)
- Since the FDIC's inception no depositor has ever lost a penny of insured deposits
- In recent history no bank failures have resulted in depositors losing money regardless of insurance status
- FDIC insurance enables consumers to confidently deposit their money at insured banks across the United States and in the unlikely event of a bank failure, guarantees they can get their insured deposits promptly.

25

FDIC Insurance on "Deposit" products only

Insured—Bank Deposits	Not Insured—Non-deposit Products
Checking Accounts	Stocks, Bonds, Municipal Bonds, and Other Securities
Money Market Deposit Accounts ("MMDA")	Mutual Funds (money market mutual funds and stocks, bonds, or other security mutual funds)
Savings Accounts	Annuities
NOW Accounts	Insurance Products
Certificates of Deposit ("CDs")	Safe Deposit Box Contents

26

FDIC Insured Products

- Allows depositors to still obtain FDIC insurance despite their total deposit exceeding the FDIC insurance limit
- Deposits are broken down into smaller amounts and placed at multiple participating banks
- These deposits are generally lower yielding to the depositor to account for the cost associated with accessing the network
- Two examples among others are CDARS and Intrafi (ICS)

27

What is Happening at Your Institution?

28

What Is Happening At Your Institution?

- Continued Deposit Migration
- Fluid Rate Environment
- Increased Attention on Contingent Liquidity Sources
- Enhanced Focus on Risk-Management Practices
- Tightening Lending Standards

29

What Is Happening At Your Institution?

➤ **Deposit Migration**

- How do we stop it?
 - Pay-up for existing clients
 - One-off versus wholesale changes
- What strategies are you implementing?
 - Tiered product offerings
 - MMDA vs. CD specials
- Is it a certain types of accounts?
 - Business accounts
 - Retail
- Are they high dollar accounts?
 - Looking for yield, safety, diversification

30

Cost of Wholesale Funding to Replace Deposit Outflows?

- Current FFR: 3.75%
- What is most attractive?
- Do asset yields support this pricing?
- What are rates going to do?
- How will your assets or liabilities respond when rates move?
- How does this compare to customer/core pricing?

Term	Fixed Rate CD	Callable CD	Benchmarks		
	All In Cost	All In Cost	FRB Atlanta*	Spread	US Treasury
1 month	4.00 - 4.10		3.82	0.24	3.61
3 month	4.00 - 4.10				
6 month	4.00 - 4.10		3.85	0.21	3.59
9 month	4.00 - 4.10		3.86	0.17	3.64
12 month	4.00 - 4.10	4.10 - 4.15			
15 month	4.05 - 4.10	4.10 - 4.15			
18 month	4.05 - 4.10	4.10 - 4.15			
21 month	4.05 - 4.10	4.10 - 4.15	4.02	0.06	3.96
24 month	4.10 - 4.15	4.15 - 4.25			
27 month	4.15 - 4.25	4.20 - 4.30	4.16	0.04	
30 month	4.15 - 4.25	4.25 - 4.30	4.20	0.00	4.06
33 month	4.15 - 4.25	4.25 - 4.35	4.28	-0.08	
36 month	4.15 - 4.25	4.25 - 4.40	4.25	-0.04	4.10
39 month	4.15 - 4.25	4.25 - 4.40			
42 month	4.15 - 4.30	4.25 - 4.50	4.32	-0.09	4.15
45 month	4.20 - 4.30	4.30 - 4.55			
48 month	4.25 - 4.40	4.35 - 4.55	4.35	-0.02	4.19
51 month	4.25 - 4.40	4.40 - 4.60	4.41	-0.09	
54 month	4.30 - 4.40	4.45 - 4.65	4.50	-0.13	4.33
57 month	4.40 - 4.60	4.55 - 4.75	4.72	-0.22	4.49
60 month	4.64 - 4.79	4.64 - 4.89	5.19	-0.29	4.84
63 month	4.63 - 4.88	4.68 - 4.98	5.42	-0.67	5.01

31

What Is Happening At Your Institution?

➤ **WAITING**

- o Interest Rates - Higher for longer?

➤ **Anticipation of Lower...Higher?? Interest Rates**

- o Where can we lower deposit rates without losing customers?
- o Will you lead/lag your deposit rates when interest rates fall?
- o Are you attracting new deposits in CDs, NMD and which would give you the most flexibility if rates fall?
- o Duration of interest bearing liabilities?
- o What if rates go higher?

32

What Is Happening At Your Institution?

➤ **Increased Attention on Contingent Liquidity Sources**

- o If we have a run-on deposits, where do we turn?
 - Establish new lines of credit
 - Fed Discount Window / BTFP
 - Monitor the "On-Hand" liquidity at your institution
 - Deposit Stress Test
 - Communicate and be proactive with your client base
 - Don't let deposits run out the back-door
 - Lastly, doing nothing is a strategy

33

Valuation Illustration

34

35

Franchise Valuation... Bank X

Franchise Valuation	
Franchise Valuation Summary	Per Share
Tangible Common Equity (\$/Share)	\$231,654
Credit Mark / Write-Up (After-Tax)	(808)
Deposit Premium	\$11,128
Unrealized Franchise Value	\$242,974
Min Franchise Value - (7% Deposit Premium)	\$229,015
Max Franchise Value - (7% Deposit Premium)	\$256,933

Credit Mark / Write-Up Detail

Loan Mark 1.25%	(\$16,440)
OREO Mark 20%	0
Reserve	18,618
Tax Benefit	215
Total Credit Mark / Write-Up	(\$1,007)

Deposit Premium Analysis

		Premium
	(%)	(\$/Share)
Noninterest Bearing Deposits	10.00%	\$14,205
NOW Accounts	8.00%	17,880
Savings & MMDA	6.00%	31,698
Total CDs	0.00%	0
Total Deposits	4.31%	\$73,784

Bank X Profile

- \$2.0 billion total assets
- Clean credit profile
- Highly Capitalized...11.6% TCE/TA
- Marginal Deposit Base
 - 14.5% DDA
 - 12.5% NOW
 - 31% Savings and MMA
 - 42% Time Deposits
- Implied Valuation - 131% of BV

36

Improved Franchise Valuation... Bank X

Franchise Valuation	
Franchise Valuation Summary	Per Share
Tangible Common Equity (\$/Share)	\$231,654
Credit Mark / Write-Up (After-Tax)	(808)
Deposit Premium	\$11,128
Unrealized Franchise Value	\$242,974
Min Franchise Value - (7% Deposit Premium)	\$229,015
Max Franchise Value - (7% Deposit Premium)	\$256,933

Credit Mark / Write-Up Detail

Loan Mark 1.25%	(\$16,440)
OREO Mark 20%	0
Reserve	18,618
Tax Benefit	215
Total Credit Mark / Write-Up	(\$1,007)

Deposit Premium Analysis

		Premium
	(%)	(\$/Share)
Noninterest Bearing Deposits	10.00%	\$14,205
NOW Accounts	8.00%	13,645
Savings & MMDA	6.00%	40,935
Total CDs	0.00%	0
Total Deposits	6.20%	\$105,785

Bank X Profile

- Improved Deposit base
 - 30% DDA
 - 10% NOW (less than original)
 - 40% Savings and MMA
 - 20% CDs
- Implied Valuation: 145.2% of TBV
 - 2025 YTD median M&A pricing 142% of TBV