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Funds Management

Funds management encompasses both the treasury management and asset/liability management functions. This document and any attachments are superseded by OCC risk and return objectives t 2012-17.

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Funds management encompasses the coordination and integration of a broad range of functions, policies, and decisions that influence the association's net interest earnings, net interest margin, and net portfolio value, including the following:

- Asset and liability composition
- Loan and deposit pricing



- Funds transfer pricing policies
- Capital structure and capital financing
- Asset securitizations
- Hedging activities.

An effective funds management process should increase the likelihood that an association will achieve its financial objectives. Successful funds management programs typically have four elements:

- Management that understands how to structure the balance sheet and price deposits, loans, and other products to achieve risk and return objectives.
- A clearly defined funds management process that includes sound policies, procedures, and controls.
- Effective information systems that provide the information needed to make sound funds management decisions.
- An effective performance measurement system.

The sophistication of an association's funds management process and systems should be appropriate to the size and complexity of the association.

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In assessing an association's funds management, you should:

• Review the policing cocedure, and controls governing the funds management process.

- Determine with the policies, procedures, and controls are sufficient given the size and complexity of the association.
- Determine whether the associations and formation/analytical systems are adequate given the size and complexity of the association.
- Review the reports to the board and symmetry major decisions and transactions.
- Determine compliance with policies, plantures and ontrols governing funds management.

SETTING FINANCIAL GOADS: THE RISK/I UP PROFILE

The Risk/Return Tradeoff

The board of directors and senior management should define the socialion's overall financial objectives with clearly defined risk and return measures.

An association usually states its overall financial objectives regarding retrict with accounting-based earnings and profitability measures or with economic or market value-based profitability measures. In specifying these goals, a number of specific measurement gauges may be appropriate, either individually or in combination.

The most common accounting-based measures are:

- Return on assets
- Return on equity
- Net Interest Margin.

The economic/market value-based measures that associations commonly use are:

- Net portfolio value
- Market value capitalization
- Total return.

Associations sometimes seek to achieve short- term earnings and profitability targets by accepting greater risk and in the process compromise long-term earnings and market value objectives.

THE FUNDS MANAGEMENT DECISION-MAKING PROCESS

You should review the funds management policies and procedures.

- Are the policy its reasonable given the association's financial condition?
- Is managaren sopplying with the board-approved policies?
- Are periodic roor the ward adequate?

An integrated, funds management process is important. A piecemeal approach to funds management, or a structure in which one of in the of the financial functions are autonomous, will complicate the attainment of a common of relativistics in profile. The funds management process in small associations may be informal, while in orger as ociations the process may be very formal.

FUNDS MANAGEMENT FUNCTION

Presented below are the functions of the typical rund that process:

- Determine financial objectives and set policy for each of the financial functions.
- Provide periodic reports to the board concerning funds manage and
- Periodically review the funds management policies with the board
- Oversee funding activities.
- Coordinate asset and liability product pricing.
- Evaluate proposed strategies and transactions through sound methodology, including simulation and scenario analysis.
- Oversee investment portfolio management activities.
- Monitor the economic and interest-rate environment, including local economic conditions, prepayment trends, and volatility.
- Identify instruments that the board of directors authorized for use to manage the association's risk exposures.
- Oversee funding and capital financing activities, including debt and equity issuance, and dividend policies.

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PROCEDURES AND CONTROLS

If the funds management process is not functioning properly, then you should focus on the related operating procedures and internal controls. Typically in a large association, extensive documented sary to accommodate a large volume of data flow from numerous functional areas procedures are ne to the manage sible for funds management. In smaller associations such complex procedures are not nece

Internal Proces

for pw procedures that allow for the smooth and timely flow of data Associations should do to the funds management fu Flow charts documenting the physical flow of data to and from all tio. departments are usually very per procedures may be necessary to accommodate the funds management function at certain

Internal Control

In small associations, the lack of adequate internal nay be more of a concern because one individual will often perform multiple functions. For CFO may direct funds management, but may also execute transactions, oversee the asby ement of cash, and authorize the related nt possible to ensure adequate accounting entries. Associations should segregate these internal control.

You should verify that internal controls are adequate in the follow

- Transaction authorizations both internal (officers authorized) t business) and external (approved dealers).
- Position and transaction limits, regulatory requirements or limits, and other guidelines.

REFERENCES

Code of Federal Regulations (12 CFR)

§ 563.172 Financial Derivatives

§ 563.176 Interest Rate Risk Management Procedures

Office of Thrift Supervision Bulletins

RB 3a-1 Policy Statement on Growth for Savings Associations

TB 13a Management of Interest Rate Risk, Investment Securities, and Derivatives

Activities

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TB 13a-2 Structured Advances

FFIEC Policy Statements

Supervisory Poli Statement on Investment Securities and End-User Derivatives Activities

Financia, Ad Standards Board (FASB)

res About Fair Value of Financial Instruments No. 107

No. 115 Certain Investments in Debt and Equity Securities

, ΣΕΥΝΤΊΝ W No. 133 tive Instruments and Hedging Activities

Other References

Standard & Poor's, Inc. Credit Review