

UMB FINANCIAL CORP  
Form 10-K  
February 24, 2011  
Table of Contents

---

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 10-K

(Mark one)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  
For the fiscal year ended: December 31, 2010

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number: 0-4887

## UMB FINANCIAL CORPORATION

(Exact name of registrant as specified in its charter)

<b>Missouri</b> (State or other jurisdiction of incorporation or organization)	<b>43-0903811</b> (I.R.S. Employer Identification No.)
<b>1010 Grand Boulevard, Kansas City, Missouri</b> (Address of principal executive offices)	<b>64106</b> (ZIP Code)
(Registrant's telephone number, including area code): <b>(816) 860-7000</b>	

Securities Registered Pursuant to Section 12(b) of the Act:

Title of each class <b>Common Stock, \$1.00 Par Value</b>	Name of each exchange on which registered <b>The NASDAQ Global Select Market</b>
--	---

Securities Registered Pursuant to Section 12(g) of the Act: **None**

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.  Yes  No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.  Yes  No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.  Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).  Yes  No

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. "

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer, and smaller reporting company in Rule 12b-2 of the Exchange Act.

Large accelerated filer  Accelerated filer " Non-accelerated filer " (Do not check if a smaller reporting company) Smaller reporting company "

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). " Yes  No

As of June 30, 2010, the aggregate market value of common stock outstanding held by nonaffiliates of the registrant was approximately \$1,135,416,789 based on the NASDAQ closing price of that date.

Indicate the number of shares outstanding of the registrant's classes of common stock, as of the latest practicable date.

Class	Outstanding at February 18, 2011
Common Stock, \$1.00 Par Value	40,537,676

### **DOCUMENTS INCORPORATED BY REFERENCE**

Portions of the Company's definitive Proxy Statement to be delivered to shareholders in connection with the Annual Meeting of Shareholders to be held on April 27, 2011, are incorporated by reference into Part III of this Form 10-K.

---

**Table of Contents**

**INDEX**

<b><u>PART I</u></b>	3
<u>ITEM 1. BUSINESS</u>	3
<u>ITEM 1A. RISK FACTORS</u>	15
<u>ITEM 1B. UNRESOLVED STAFF COMMENTS</u>	18
<u>ITEM 2. PROPERTIES</u>	18
<u>ITEM 3. LEGAL PROCEEDINGS</u>	19
<u>ITEM 4. RESERVED</u>	19
<b><u>PART II</u></b>	20
<u>ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES</u>	20
<u>ITEM 6. SELECTED FINANCIAL DATA</u>	21
<u>ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS</u>	23
<u>ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK</u>	47
<u>ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA</u>	53
<u>ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE</u>	96
<u>ITEM 9A. CONTROLS AND PROCEDURES</u>	96
<u>ITEM 9B. OTHER INFORMATION</u>	98
<b><u>PART III</u></b>	98
<u>ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE</u>	98
<u>ITEM 11. EXECUTIVE COMPENSATION</u>	98
<u>ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS</u>	98
<u>ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE</u>	99
<u>ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES</u>	99
<b><u>PART IV</u></b>	99
<u>ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES</u>	99
<u>SIGNATURES</u>	102
CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT	
CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT	
CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002	
CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002	

**Table of Contents**

**PART I**

**ITEM 1. BUSINESS**

**General**

UMB Financial Corporation (the Company) was organized as a corporation in 1967 under Missouri law for the purpose of becoming a bank holding company registered under the Bank Holding Company Act of 1956 (BHCA). In 2001, the Company elected to become a financial holding company under the Gramm-Leach-Bliley Act of 1999 (GLB Act). The Company owns all of the outstanding stock of four commercial banks and nineteen other subsidiaries.

The four commercial banks are engaged in general commercial banking business. The principal location of each bank is in Missouri, Colorado, Kansas, and Arizona, respectively. The principal subsidiary bank, UMB Bank, n.a., whose principal office is in Missouri, also has branches in Illinois, Kansas, Nebraska and Oklahoma. The banks offer a full range of banking services to commercial, retail, government and correspondent bank customers. In addition to standard banking functions, the principal subsidiary bank, UMB Bank, n.a., provides international banking services, investment and cash management services, and a full range of trust activities for individuals, estates, business corporations, governmental bodies and public authorities.

The table below sets forth the names and locations of the Company's affiliate banks, as well as their respective number of locations, total assets, loans, total deposits and shareholders' equity as of December 31, 2010.

**Table of Contents****SELECTED FINANCIAL DATA OF AFFILIATE BANKS (in thousands)**

	December 31, 2010				
	Number of Locations	Total Assets	Loans	Total Deposits	Shareholders Equity
<b>Missouri</b>					
UMB Bank, n.a.	106	\$ 10,690,856	\$ 3,724,520	\$ 7,826,613	\$ 679,793
<b>Colorado</b>					
UMB Bank Colorado, n.a.	14	1,353,403	559,621	982,566	138,460
<b>Kansas</b>					
UMB National Bank of America, n.a.	5	837,428	217,857	394,254	56,781
<b>Arizona</b>					
UMB Bank Arizona, n.a.	1	109,023	94,574	49,457	11,120
<b>Other Subsidiaries</b>					
UMB CDC, Inc.					
UMB Banc Leasing Corp.					
UMB Financial Services, Inc.					
UMB Insurance, Inc.					
UMB Capital Corporation					
United Missouri Insurance Company					
UMB South Dakota Trust Company					
UMB Fund Services, Inc.					
Kansas City Realty Company					
Kansas City Financial Corporation Association					
UMB Redevelopment Corporation					
UMB Realty Company, LLC					
Grand Distribution Services, LLC					
UMB Distribution Services, LLC					
J. D. Clark & Co., Inc.					
UMB Bank & Trust, National Association					
Scout Distributors, LLC					
Scout Investments, Inc.					
Prairie Capital Management, LLC					
UMB Merchant Banc, LLC					

UMB Fund Services, Inc., located in Milwaukee, Wisconsin, Kansas City, Missouri and Boston, Massachusetts, provides services to mutual fund groups representing funds and managed account services to asset management groups. In addition, JD Clark & Co., Inc. located in Ogden, Utah and Media, Pennsylvania provides services to alternative investment groups.

Scout Investments, Inc. is an institutional asset management company located in Kansas City, Missouri. Scout Investments, Inc. offers domestic and international equity investments through Scout Asset Management and fixed income investments through Reams Asset Management.

Prairie Capital Management, LLC, headquartered in Kansas City, Missouri, is a wealth management consulting firm and serves as investment manager to proprietary pooled investment vehicles, including traditional diversified equity funds, hedge funds, and private equity funds. Prairie Capital has branch offices in Illinois, Colorado, and Pennsylvania.



## **Table of Contents**

On a full-time equivalent basis at December 31, 2010, the Company and its subsidiaries employed 3,355 persons.

*Segment Information.* Financial information regarding the Company's three segments is included in Note 13 to the Consolidated Financial Statements provided in Item 8, pages 81 through 83 of this report.

*Competition.* The Company faces intense competition from hundreds of financial service providers in each of its business segments in the various markets served. The Company competes with other traditional and non-traditional financial service providers including banks, thrifts, finance companies, mutual funds, mortgage banking companies, brokerage companies, insurance companies, and credit unions. Customers are generally influenced by convenience of location, quality of service, personal contact, price of services, and availability of products. The impact from competition is critical not only to pricing, but also to transaction execution, products and services offered, innovation and reputation. Within the Kansas City banking market, the Company ranks second based on the amount of deposits at June 30, 2010, the most recent date for which deposit information is available from the Federal Deposit Insurance Corporation (FDIC). At June 30, 2010, the Company had 11.1 percent of the deposits in its primary market, the Kansas City metropolitan area, compared to 10.0 percent at June 30, 2009.

*Monetary Policy and Economic Conditions.* The Company's business and earnings are affected significantly by the fiscal and monetary policies of the federal government and its agencies. It is particularly affected by the policies of the Board of Governors of the Federal Reserve System (the Federal Reserve Board or FRB), which regulates the supply of money and credit in the United States. Among the instruments of monetary policy available to the FRB are: conducting open market operations in United States government securities; changing the discount rates of borrowings of depository institutions; imposing or changing reserve requirements against depository institutions' deposits; and imposing or changing reserve requirements against certain borrowings by banks and their affiliates. These methods are used in varying degrees and combinations to directly affect the availability of bank loans and deposits, as well as the interest rates charged on loans and paid on deposits. The policies of the FRB have a material effect on the Company's business, results of operations and financial condition.

*Supervision and Regulation.* As a bank holding company and a financial holding company, the Company (and its subsidiaries) is subject to extensive regulation and is affected by numerous federal and state laws and regulations.

*Supervision.* The Company is subject to regulation and examination by the FRB. Its four subsidiary banks are subject to regulation and examination by the Office of the Comptroller of the Currency (OCC). UMB Insurance, Inc. is regulated by state agencies in the states in which it operates. Scout Investments, Inc., Scout Distributors, LLC, Prairie Capital Management, LLC and UMB Fund Services, Inc. are subject to the rules and regulations of the Securities and Exchange Commission (SEC) and the Financial Industry Regulatory Authority (FINRA) because of the Scout Funds and the servicing of other mutual fund groups and alternative investment products. The FRB possesses cease and desist powers over bank holding companies if their actions represent unsafe or unsound practices or violations of law. In addition, the FRB is empowered to impose civil monetary penalties for violations of banking statutes and regulations. Regulation by the FRB is intended to protect depositors of the Company's banks, not the Company's shareholders. The Company is subject to a number of restrictions and requirements imposed by the Sarbanes-Oxley Act of 2002 relating to internal controls over financial reporting, disclosure controls and procedures, loans to directors or executive officers of the Company and its subsidiaries, the preparation and certification of the Company's consolidated financial statements, the duties of the Company's audit committee, relations with and functions performed by the Company's independent auditors, and various accounting and corporate governance matters. The Company's brokerage affiliate, UMB Financial Services, Inc., is regulated by the SEC, FINRA, and is also subject to certain regulations of the various states in which it transacts business. It is subject to regulations covering all aspects of the securities business, including sales methods, trade practices among broker/dealers, capital structure, uses and safekeeping of customers' funds and securities, recordkeeping, and the conduct of directors, officers and employees. The SEC

---

**Table of Contents**

and the organizations to which it has delegated certain regulatory authority may conduct administrative proceedings that can result in censure, fines, suspension or expulsion of a broker/dealer, its directors, officers and employees. The principal purpose of regulation of securities broker/dealers is the protection of customers and the securities market, rather than the protection of stockholders of broker/dealers.

*Limitation on Acquisitions and Activities.* The Company is subject to the Bank Holding Company Act, which requires the Company to obtain the prior approval of the Federal Reserve Board to (i) acquire substantially all the assets of any bank, (ii) acquire more than 5% of any class of voting stock of a bank or bank holding company which is not already majority owned, or (iii) merge or consolidate with another bank holding company. The BHCA also imposes significant limitations on the scope and type of activities in which the Company and its subsidiaries may engage. The activities of bank holding companies are generally limited to the business of banking, managing or controlling banks, and other activities that the FRB has determined to be so closely related to banking or managing or controlling banks as to be a proper incident thereto. In addition, under the GLB Act, a bank holding company, all of whose controlled depository institutions are well-capitalized and well-managed (as defined in federal banking regulations) and which obtains satisfactory Community Reinvestment Act (CRA) ratings, may declare itself to be a financial holding company and engage in a broader range of activities.

A financial holding company may affiliate with securities firms and insurance companies and engage in other activities that are financial in nature or incidental or complementary to activities that are financial in nature. Financial in nature activities include:

securities underwriting, dealing and market making;

sponsoring mutual funds and investment companies;

insurance underwriting and insurance agency activities;

merchant banking; and

activities that the FRB determines to be financial in nature or incidental to a financial activity, or which are complementary to a financial activity and do not pose a safety and soundness risk.

A financial holding company that desires to engage in activities that are financial in nature or incidental to a financial activity but not previously authorized by the FRB must obtain approval from the FRB before engaging in such activity. Also, a financial holding company may seek FRB approval to engage in an activity that is complementary to a financial activity if it shows that the activity does not pose a substantial risk to the safety and soundness of insured depository institutions or the financial system. Under the GLB Act, subsidiaries of financial holding companies engaged in non-bank activities are supervised and regulated by the federal and state agencies which normally supervise and regulate such functions outside of the financial holding company context.

A financial holding company may acquire a company (other than a bank holding company, bank or savings association) engaged in activities that are financial in nature or incidental to activities that are financial in nature, without prior approval from the FRB. Prior FRB approval is required, however, before the financial holding company may acquire control of more than 5% of the voting shares or substantially all of the assets of a bank holding company, bank or savings association. In addition, under the FRB's merchant banking regulations, a financial holding company is authorized to invest in companies that engage in activities that are not financial in nature, as long as the financial holding company makes its investment with the intention of limiting the duration of the investment, does not manage the company on a day-to-day basis, and the company does not cross market its products or services with any of the financial holding company's controlled depository institutions. If any subsidiary bank of a financial holding company receives a rating under the CRA of less than satisfactory, the financial holding company is



## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

limited with respect to its engaging in new activities or acquiring other companies, until the rating is raised to at least satisfactory.

*Other Regulatory Restrictions & Requirements.* A bank holding company and its subsidiaries are prohibited from engaging in certain tying arrangements in connection with the extension of credit, with limited

## **Table of Contents**

exceptions. There are also various legal restrictions on the extent to which a bank holding company and certain of its non-bank subsidiaries can borrow or otherwise obtain credit from its bank subsidiaries. The Company and its subsidiaries are also subject to certain restrictions on issuance, underwriting and distribution of securities. FRB policy requires a bank holding company to serve as a source of financial and managerial strength to its subsidiary banks. Under this source of strength doctrine, a bank holding company is expected to stand ready to use its available resources to provide adequate capital funds to its subsidiary banks during periods of financial stress or adversity, and to maintain resources and the capacity to raise capital that it can commit to its subsidiary banks. Furthermore, the FRB has the right to order a bank holding company to terminate any activity that the FRB believes is a serious risk to the financial safety, soundness or stability of any subsidiary bank. Also, under cross-guaranty provisions of the Federal Deposit Insurance Act (FDIA), bank subsidiaries of a bank holding company are liable for any loss incurred by the FDIC insurance fund in connection with the failure of any other bank subsidiary of the bank holding company.

The Company's bank subsidiaries are subject to a number of laws regulating depository institutions, including the Federal Deposit Insurance Corporation Improvement Act of 1991, which expanded the regulatory and enforcement powers of the federal bank regulatory agencies. These laws require that such agencies prescribe standards relating to internal controls, information systems, internal audit systems, loan documentation, credit underwriting, interest rate exposure, asset growth, compensation, fees and benefits, and mandated annual examinations of banks by their primary regulators. The Company's bank subsidiaries are also subject to a number of consumer protection laws and regulations of general applicability, as well as the Bank Secrecy Act and USA Patriot Act, which are designed to identify, prevent and deter international money laundering and terrorist financing.

The rate of interest a bank may charge on certain classes of loans is limited by law. At certain times in the past, such limitations have resulted in reductions of net interest margins. Federal laws also impose additional restrictions on the lending activities of banks, including the amount that can be loaned to one borrower or a related group.

All four of the commercial banks owned by the Company are national banks and are subject to supervision and examination by the OCC. In addition, the national banks are subject to examination by The Federal Reserve System. All such banks are members of, and subject to examination by the FDIC.

Payment of dividends by the Company's affiliate banks to the Company is subject to various regulatory restrictions. For national banks, the OCC must approve the declaration of any dividends generally in excess of the sum of net income for that year and retained net income for the preceding two years. At December 31, 2010, approximately \$15,200,000 of the equity of the Company's bank and non-bank subsidiaries was available for distribution as dividends to the Company without prior regulatory approval or without reducing the capital of the respective banks below prudent levels.

Each of the Company's subsidiary banks are subject to the CRA and implementing regulations. CRA regulations establish the framework and criteria by which the bank regulatory agencies assess an institution's record of helping to meet the credit needs of its community, including low and moderate-income neighborhoods. CRA ratings are taken into account by regulators in reviewing certain applications made by the Company and its bank subsidiaries.

*Regulatory Capital Requirements Applicable to the Company.* The FRB has promulgated capital adequacy guidelines for use in its examination and supervision of bank holding companies. If a bank holding company's capital falls below minimum required levels, then the bank holding company must implement a plan to increase its capital, and its ability to pay dividends and make acquisitions of new bank subsidiaries may be restricted or prohibited. The FRB's capital adequacy guidelines provide for the following types of capital:

Tier 1 capital, also referred to as core capital, calculated as:

common stockholders' equity;

7

**Table of Contents**

plus, non-cumulative perpetual preferred stock and any related surplus;

plus, minority interests in the equity accounts of consolidated subsidiaries;

less, all intangible assets (other than certain mortgage servicing assets, non-mortgage servicing assets and purchased credit card relationships);

less, certain credit-enhanced interest-only strips and non-financial equity investments required to be deducted from capital; and

less, certain deferred tax assets.

Tier 2 capital, also referred to as supplementary capital, calculated as:

allowances for loan and lease losses (limited to 1.25% of risk-weighted assets);

plus, unrealized gains on certain equity securities (limited to 45% of pre-tax net unrealized gains);

plus, cumulative perpetual and long-term preferred stock (original maturity of 20 years or more) and any related surplus;

plus, auction rate and similar preferred stock (both cumulative and non-cumulative);

plus, hybrid capital instruments (including mandatory convertible debt securities); and

plus, term subordinated debt and intermediate-term preferred stock with an original weighted average maturity of five years or more (limited to 50% of Tier 1 capital).

The maximum amount of supplementary capital that qualifies as Tier 2 capital is limited to 100% of Tier 1 capital.

Total capital, calculated as:

Tier 1 capital;

plus, qualifying Tier 2 capital;

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

less, investments in banking and finance subsidiaries that are not consolidated for regulatory capital purposes;

less, intentional, reciprocal cross-holdings of capital securities issued by banks; and

less, other deductions (such as investments in other subsidiaries and joint ventures) as determined by supervising authority.

The Company is required to maintain minimum amounts of capital to various categories of assets, as defined by the banking regulators. See Table 13 , Risk-Based Capital, on page 42 for additional detail on the computation of risk-based assets and the related capital ratios.

At December 31, 2010, the Company was required to have minimum Tier 1 capital, Total capital, and leverage ratios of 4.00%, 8.00%, and 4.00% respectively. The Company's actual ratios at that date were 11.30%, 12.45%, and 6.56%, respectively.

*Regulatory Capital Requirements Applicable to the Company's Subsidiary Banks.* In addition to the minimum capital requirements of the FRB applicable to the Company, there are separate minimum capital requirements applicable to its subsidiary national banks.

Federal banking laws classify an insured financial institution in one of the following five categories, depending upon the amount of its regulatory capital:

well-capitalized if it has a total Tier 1 leverage ratio of 5% or greater, a Tier 1 risk-based capital ratio of 6% or greater and a total risk-based capital ratio of 10% or greater (and is not subject to any order or written directive specifying any higher capital ratio);

**Table of Contents**

adequately capitalized if it has a total Tier 1 leverage ratio of 4% or greater (or a Tier 1 leverage ratio of 3% or greater, if the bank has a Capital adequacy, Asset quality, Management, Liquidity, and Sensitivity to market risk (CAMELS) rating of 1), a Tier 1 risk-based capital ratio of 4% or greater, and a total risk-based capital ratio of 8% or greater;

undercapitalized if it has a total Tier 1 leverage ratio that is less than 4% (or a Tier 1 leverage ratio that is less than 3%, if the bank has a CAMELS rating of 1), a Tier 1 risk-based capital ratio that is less than 4% or a total risk-based capital ratio that is less than 8%;

significantly undercapitalized if it has a total Tier 1 leverage ratio that is less than 3%, a Tier 1 risk based capital ratio that is less than 3% or a total risk-based capital ratio that is less than 6%; and

critically undercapitalized if it has a Tier 1 leverage ratio that is equal to or less than 2%.

Federal banking laws require the federal regulatory agencies to take prompt corrective action against undercapitalized financial institutions. The Company's banks must be well-capitalized and well-managed in order for the Company to remain a financial holding company. The capital ratios and classifications for the Company and each of the Company's four banks as of December 31, 2010, are set forth below:

Bank	Total Tier 1 Leverage Ratio (5% or greater)	Tier 1 Risk Based Capital Ratio (6% or greater)	Total Risk-Based Capital Ratio (10% or greater)
UMB Financial Corporation	6.56	11.30	12.45
UMB Bank, n.a.	6.15	10.83	12.01
UMB National Bank of America, n.a.	7.87	16.02	16.63
UMB Bank Colorado, n.a.	7.17	11.94	12.89
UMB Bank Arizona, n.a.	10.16	9.91	11.16

The Company is required to maintain minimum balances with the FRB for each of its subsidiary banks. These balances are calculated from reports filed with the respective FRB for each affiliate. At December 31, 2010, the Company was required to hold \$41,632,000 at the FRB.

*Deposit Insurance and Assessments.* The deposits of each of the Company's four subsidiary banks are insured by an insurance fund administered by the FDIC, in general up to a maximum of \$250,000 per insured deposit. Under federal banking regulations, insured banks are required to pay quarterly assessments to the FDIC for deposit insurance. The FDIC's risk-based assessment system requires members to pay varying assessment rates depending upon the level of the institution's capital and the degree of supervisory concern over the institution. As a result of the Federal Deposit Insurance Reform Act of 2005 (FDIRA), signed into law February 8, 2006, the FDIC assessment is now separated into two parts. The first part is the FDIC Insurance, and the second part is the assessment for the Financing Corporation (FICO).

Pursuant to the Emergency Economic Stabilization Act of 2008, the maximum deposit insurance amount was increased from \$100,000 to \$250,000 until December 31, 2009. On May 22, 2009, the FDIC extended the deposit insurance increase until December 31, 2013. On October 13, 2008, the FDIC established a Temporary Liquidity Guarantee Program (TLGP) under which the FDIC fully guaranteed all non-interest-bearing transaction accounts and all senior unsecured debt of insured depository institutions or their qualified holding companies issued between October 14, 2008, and June 30, 2009. Senior unsecured debt would include federal funds purchased and certificates of deposit outstanding to the credit of the bank. All eligible institutions participated in the program without cost for the first 30 days of the program. After December 5, 2008, institutions were assessed ten basis points for transaction account balances in excess of \$250,000 and at the rate of 75 basis points of the amount of debt issued. The Company participated in the transaction guarantee part of the TLGP in 2009, and opted out of the debt

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

guarantee part of the TLGP. On August 26, 2009, the transaction guarantee portion of the TLGP was extended until June 30, 2010. The Company has elected to opt out of the transaction guarantee extension.

---

## **Table of Contents**

In an effort to restore capitalization levels and to ensure the Deposit Insurance Fund (DIF) will adequately cover projected losses from future bank failures, the FDIC, on February 27, 2009, issued a final rule to alter the way in which it differentiates for risk in the risk-based assessment system and to revise deposit insurance assessment rates, including base assessment rates. The risk-based premium system provides for quarterly assessments based on an insured institution's ranking in one of four risk categories based upon supervisory and capital evaluations. The assessment rate for an individual institution is determined according to a formula based on a weighted average of the institution's individual CAMELS component ratings plus either six financial ratios. Well-capitalized institutions (generally those with CAMELS composite ratings of 1 or 2) are grouped in Risk Category I and their initial base assessment rate for deposit insurance is set at an annual rate of between 12 and 16 basis points. The initial base assessment rate for institutions in Risk Categories II, III and IV is set at annual rates of 22, 32 and 50 basis points, respectively. These initial base assessment rates are adjusted to determine an institution's final assessment rate based on its brokered deposits, secured liabilities and unsecured debt.

On May 22, 2009, the FDIC imposed a special assessment equal to five basis points of assets less Tier 1 capital as of June 30, 2009, payable on September 30, 2009, and reserved the right to impose additional special assessments. In lieu of further special assessments, on November 12, 2009 the FDIC approved a final rule to require all insured depository institutions to prepay their estimated risk-based assessments for the fourth quarter of 2009, and for all of 2010, 2011, and 2012 on December 30, 2009. For purposes of estimating future assessments, an institution would assume 5% annual growth in the assessment base and a three basis point increase in the current assessment rate for 2011 and 2012. The prepaid assessment would be applied against the actual assessment until exhausted. Any funds remaining after June 30, 2013, would be returned to the institution.

In addition, all FDIC-insured institutions are required to pay assessments to the FDIC to fund interest payments on bonds issued by FICO, an agency of the Federal government established to recapitalize the predecessor to the Savings Association Insurance Fund (SAIF). The FICO assessment rates, which are determined quarterly, averaged 0.002613% of insured deposits in fiscal 2010. These assessments will continue until the FICO bonds mature in 2017.

In October 2010, the FDIC adopted a new DIF restoration plan to ensure that the fund reserve ratio reaches 1.35% by September 30, 2020, as required by the Dodd-Frank Wall Street Reform and Consumer Protection Act (the Dodd-Frank Act). Under the new restoration plan, the FDIC will forego the uniform three-basis point increase in initial assessment rates scheduled to take place on January 1, 2011 and maintain the current schedule of assessment rates for all depository institutions. At least semi-annually, the FDIC will update its loss and income projections for the fund and, if needed, will increase or decrease assessment rates, following notice-and-comment rulemaking if required.

In November 2010, the FDIC issued a final rule to implement provisions of the Dodd-Frank Act that provide for temporary unlimited coverage for non-interest-bearing transaction accounts. The separate coverage for non-interest-bearing transaction accounts became effective on December 31, 2010 and terminates on December 31, 2012.

In November 2010, the FDIC issued a notice of proposed rulemaking to change the deposit insurance assessment base from total domestic deposits to average total assets minus average tangible equity, as required by the Dodd-Frank Act, effective April 1, 2011. The FDIC also issued a notice of proposed rulemaking to revise the deposit insurance assessment system for large institutions. These proposals were made final on February 7, 2011. The FDIC proposes to create a two separate scorecard system, one for most large institutions that have more than \$10 billion in assets and another for highly complex institutions that have over \$50 billion in assets and are fully owned by a parent with over \$500 billion in assets. Each scorecard would have a performance score and a loss-severity score that would be combined to produce a total score, which would be translated into an initial assessment rate. In calculating these scores, the FDIC would continue to utilize CAMELS ratings, would introduce certain new financial measures to assess an institution's ability to withstand asset-related stress and funding-related stress, and would eliminate the use of risk categories and long-term debt issuer ratings. The FDIC would have the ability to make discretionary adjustments to the total score, up or down, by a maximum of





---

**Table of Contents**

15 points, based upon significant risk factors that are not adequately captured in the scorecard. The total score would be constrained to be between 30 and 90 and would then translate to an initial base assessment rate on a non-linear, sharply-increasing scale.

For large institutions, the initial base assessment rate would range from 5 to 35 basis points on an annualized basis (basis points representing cents per \$100 of assessable assets). After the effect of potential base-rate adjustments, the total base assessment rate could range from 2.5 to 45 basis points on an annualized basis. The potential adjustments to an institution's initial base assessment rate include (i) a potential decrease of up to 5 basis points for certain long-term unsecured debt ( unsecured debt adjustment ) and (ii) a potential increase of up to 10 basis points for brokered deposits in excess of 10% of domestic deposits ( brokered deposit adjustment ). As the DIF reserve ratio grows, the rate schedule will be adjusted downward. Additionally, the proposed rule includes a new adjustment for depository institution debt whereby an institution would pay an additional premium equal to 50 basis points on every dollar of long-term, unsecured debt held that was issued by another insured depository institution (excluding debt guaranteed under the TLGP). The final rule related to this proposal is expected to be effective April 1, 2011. The Company cannot provide any assurance as to the effect of any proposed change in its deposit insurance premium rate, should such a change occur, as such changes are dependent upon a variety of factors, some of which are beyond the Company's control.

*Limitations on Transactions with Affiliates.* The Company and its non-bank subsidiaries are affiliates within the meaning of Sections 23A and 23B of the Federal Reserve Act (FRA). The amount of loans or extensions of credit which a bank may make to non-bank affiliates, or to third parties secured by securities or obligations of the non-bank affiliates, are substantially limited by the FRA and the FDIA. Such acts further restrict the range of permissible transactions between a bank and an affiliated company. A bank and subsidiaries of a bank may engage in certain transactions, including loans and purchases of assets, with an affiliated company, only if the terms and conditions of the transaction, including credit standards, are substantially the same as, or at least as favorable to the bank as, those prevailing at the time for comparable transactions with non-affiliated companies or, in the absence of comparable transactions, on terms and conditions that would be offered to non-affiliated companies.

*Other Banking Activities.* The investments and activities of the Company's subsidiary banks are also subject to regulation by federal banking agencies regarding; investments in subsidiaries, investments for their own account (including limitations in investments in junk bonds and equity securities), loans to officers, directors and their affiliates, security requirements, anti-tying limitations, anti-money laundering, financial privacy and customer identity verification requirements, truth-in-lending, types of interest bearing deposit accounts offered, trust department operations, brokered deposits, audit requirements, issuance of securities, branching and mergers and acquisitions.

A discussion of past acquisitions is included in Note 16 to the Consolidated Financial Statements provided in Item 8 on page 86 of this report.

*Future Legislation.* On July 21, 2010, the Dodd-Frank Act was signed into law. The Dodd-Frank Act implements far-reaching changes across the financial regulatory landscape, including provisions that, among other things, will:

Centralize responsibility for consumer financial protection by creating a new agency, the Consumer Financial Protection Bureau, responsible for implementing, examining and enforcing compliance with federal consumer financial laws.

Restrict the preemption of state law by federal law and disallow subsidiaries and affiliates of national banks from availing themselves of such preemption.

Apply the same leverage and risk-based capital requirements that apply to insured depository institutions to most bank holding companies.



**Table of Contents**

Require the Office of the Comptroller of the Currency to seek to make its capital requirements for national banks countercyclical so that capital requirements increase in times of economic expansion and decrease in times of economic contraction.

Require financial holding companies to be well capitalized and well managed as of July 21, 2011. Bank holding companies and banks must also be both well capitalized and well managed in order to acquire banks located outside their home state.

Change the assessment base for federal deposit insurance from the amount of insured deposits to consolidated assets less tangible capital, eliminate the ceiling on the size of the DIF and increase the floor of the size of the DIF.

Impose comprehensive regulation of the over-the-counter derivatives market, which would include certain provisions that would effectively prohibit insured depository institutions from conducting certain derivatives businesses in the institution itself.

Require large, publicly traded bank holding companies to create a risk committee responsible for the oversight of enterprise risk management.

Implement corporate governance revisions, including with regard to executive compensation and proxy access by shareholders, that apply to all public companies, not just financial institutions.

Make permanent the \$250 thousand limit for federal deposit insurance and increase the cash limit of Securities Investor Protection Corporation protection from \$100 thousand to \$250 thousand and provide unlimited federal deposit insurance until December 31, 2012 for non-interest bearing demand transaction accounts at all insured depository institutions.

Repeal the federal prohibitions on the payment of interest on demand deposits, thereby permitting depository institutions to pay interest on business transaction and other accounts.

Amend the Electronic Fund Transfer Act ( EFTA ) to, among other things, give the Federal Reserve the authority to establish rules regarding interchange fees charged for electronic debit transactions by payment card issuers having assets over \$10 billion and to enforce a new statutory requirement that such fees be reasonable and proportional to the actual cost of a transaction to the issuer.

Increase the authority of the Federal Reserve to examine the Company and its non-bank subsidiaries.

Many aspects of the Dodd-Frank Act are subject to rulemaking and will take effect over several years, making it difficult to anticipate the overall financial impact on the Company, its customers or the financial industry more generally. In the future, management expects that legislative changes will continue to be introduced from time to time in Congress. This legislation may change banking statutes and the Company's (and its subsidiaries') operating environment in substantial and unpredictable ways. If enacted, this legislation could increase or decrease the cost of doing business, limit or expand permissible activities, or affect the competitive balance among banks, savings associations, credit unions and other financial institutions. The Company cannot predict whether any of this potential legislation will be enacted, and if enacted, the effect that it or any implementing regulations could have on the business, results of operations or financial condition of the Company or its subsidiaries.

The references in the foregoing discussion to various aspects of statutes and regulations are merely summaries which do not purport to be complete and which are qualified in their entirety by reference to the actual statutes and regulations.

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

*Statistical Disclosure.* The information required by Guide 3, Statistical Disclosure by Bank Holding Companies, has been included in Items 6, 7, and 7A, pages 21 through 52 of this report.

**Table of Contents**

*Executive Officers of the Registrants.* The following are the executive officers of the Company, each of whom is elected annually, and there are no arrangements or understandings between any of the persons so named and any other person pursuant to which such person was elected as an officer.

<u>Name</u>	<u>Age</u>	<u>Position with Registrant</u>
J. Mariner Kemper	38	Mr. Kemper has served as the Chairman and CEO of the Company since May 2004 and has served as Chairman and CEO of UMB Bank Colorado, n.a. (a subsidiary of the Company) since 2000. He was President of UMB Bank Colorado from 1997 to 2000.
Peter J. deSilva	49	Mr. deSilva has served as President and Chief Operating Officer of the Company since January 2004 and Chairman and Chief Executive Officer of UMB Bank, n.a. since May 2004. Mr. deSilva was previously employed by Fidelity Investments from 1987-2004, the last seven years as Senior Vice President with principal responsibility for brokerage operations.
Peter J. Genovese	64	Mr. Genovese has served as Vice Chairman of the Company since October 2008. He previously served as Vice Chairman of the Eastern Region and CEO of St. Louis of UMB Bank, n.a. from January 2004 to October 2008. He also served as President of the Company from January 2000 to January 2004.
Michael D. Hagedorn	44	Mr. Hagedorn has served as Vice Chairman, Chief Financial Officer, and Chief Administrative Officer of the Company since October 2009. Previously, he served as Executive Vice President and Chief Financial Officer of the Company from March 2005 to October 2009. He previously served as Senior Vice President and Chief Financial Officer of Wells Fargo, Midwest Banking Group from April 2001 to March 2005.
Bradley J. Smith	55	Mr. Smith has served as Executive Vice President of Consumer Services for UMB Bank, n.a. since January 2005. Previously he served as Executive Vice President of Retail and Corporate Services, St. Francis Bank/Mid America Bank, Milwaukee, Wisconsin from 2000 through 2005.
James A. Sangster	56	Mr. Sangster has served as President of UMB Bank, n.a. since 1999.
Douglas F. Page	67	Mr. Page has served as Executive Vice President of the Company since 1984 and Executive Vice President, Loan Administration, of UMB Bank, n.a. since 1989.
Clyde F. Wendel	63	Mr. Wendel has served as Vice Chairman of UMB Bank, n.a. and Chief Executive Officer of Personal Financial Services of UMB Bank, n.a. since October 2009. He previously served as President of the Asset Management Division of UMB Bank, n.a. and Vice Chairman of UMB Bank, n.a. from June 2006 to October 2009. Previously, he served as Regional President, Bank of America Private Bank and Senior Bank Executive for Iowa, Kansas, and Western Missouri from 2000-2006.

**Table of Contents**

<u>Name</u>	<u>Age</u>	<u>Position with Registrant</u>
Andrew J. Iseman	46	Mr. Iseman joined Scout Investments, Inc. as Chief Executive Officer in August 2010. From February 2009 to June 2010, he served as Chief Operating Officer of RK Capital Management. He was previously employed by Janus Capital Group from January 2003 to April 2008, most recently serving as the Executive Vice President from January 2008 to April 2008 and Chief Operating Officer from May 2007 to April 2008.
Daryl S. Hunt	54	Mr. Hunt joined UMB Bank, n.a. in November 2007, as Executive Vice President of Operations and Technology Group. Previously, Mr. Hunt worked at Fidelity Investments where he served as Senior Vice President for Transfer Operations from 2006 to 2007, Senior Vice President of Customer Processing Operations from 2003 to 2006, and Senior Vice President of Outbound Mail Operations from 2001 to 2003.
Lawrence G. Smith	63	Mr. Smith has served as Executive Vice President and Chief Organizational Effectiveness Officer of UMB Bank, n.a. since March 2005. Prior to coming to UMB Bank, n.a., Mr. Smith was Vice President Human Resources for Fidelity Investments in Boston, Massachusetts where he was responsible for Fidelity's business group human resource activities.
Dennis R. Rilinger	63	Mr. Rilinger has served as Executive Vice President and General Counsel of the Company and of UMB Bank, n.a. since 1996.
David D. Kling	64	Mr. Kling has served as Executive Vice President and Chief Risk Officer of the Company since October 2008. He previously served as the Executive Vice President for Enterprise Services of UMB Bank, n.a. since November 2007. He also served as Executive Vice President of Financial Services and Support of UMB Bank, n.a. from 1997 to 2007.
John P. Zader	49	Mr. Zader joined UMB Fund Services in December 2006. He serves as Chief Executive Officer of UMB Fund Services. He previously served as a consultant to Jefferson Wells International in 2006 and served as Senior Vice President and Chief Financial Officer of U.S. Bancorp Fund Services, LLC, a mutual and hedge fund service provider from 1988 to 2006.
Terry W. D. Amore	54	Mr. D. Amore joined UMB Bank, n.a. in 2006. He serves as Executive Vice President, Director of Payment & Technology Solutions Division where he is responsible for sales, service and product management for the Treasury Management, Healthcare, Foreign Exchange, and Merchant Services. Prior to coming to UMB Bank, n.a., he served as National Sales and Service Manager for Treasury Management's Corporate Finance Division at PNC Bank in Pittsburgh, Pennsylvania.
Brian J. Walker	39	Mr. Walker joined the Company in June 2007 as Senior Vice President and Corporate Controller (Chief Accounting Officer). From July of 2004 to June 2007 he served as a Certified Public Accountant for KPMG where he worked primarily as an auditor for financial institutions. He worked as a Certified Public Accountant for Deloitte & Touche from November 2002 to July of 2004.

**Table of Contents**

<u>Name</u>	<u>Age</u>	<u>Position with Registrant</u>
Stephen M. Kitts	50	Mr. Kitts joined UMB Bank, n.a. in September 2007 as Executive Vice President of Banking Services where he supervises correspondent banking and investment banking. Prior to joining UMB Bank, n.a., he managed the Capital Markets Group at Commerce Bank from 1996 to 2007.

The Company makes available free of charge on its website at [www.umb.com/investor](http://www.umb.com/investor), its annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to such reports, as soon as reasonably practicable after it electronically files or furnishes such material with or to the SEC.

**ITEM 1A. RISK FACTORS**

Financial services companies routinely encounter and address risks. Some risks may give rise to occurrences that cause the Company's future results to be materially different than what companies presently anticipate. In the following paragraphs, the Company describes its current view of certain important strategic risks, although the risks below are not the only risks the Company faces. If any such risks actually materialize, the Company's business, results of operations, financial condition and prospects could be affected materially and adversely. These risk factors should be read in conjunction with management's discussion and analysis, beginning on page 21 hereof, and the consolidated financial statements, beginning on page 52 hereof.

**General economic conditions, such as the current economic downturn or recession, could materially impair customers' ability to repay loans, harm operating results and reduce the volume of new loans.** The U.S. and the world economies impact how financial instruments are priced. Profitability depends significantly on economic conditions. Economic downturns or recessions, either nationally, internationally or in the states within the Company's footprint, could materially reduce operating results. An economic downturn could negatively impact demand for loan and deposit products, the demand for insurance and brokerage products and the amount of credit related losses due to customers who cannot pay interest or principal on their loans. To the extent loan charge-offs exceed estimates, an increase to the amount of provision expense related to the allowance for loan losses would reduce income. See **Quantitative and Qualitative Disclosures About Market Risk** **Credit Risk** in Part II, Item 7A for a discussion of how the Company monitors and manages credit risk.

**General economic conditions, such as a stock market decline, could materially impair the number of investors in the equity and bond markets, the level of assets under management and the demand for other fee-based services.** Economic downturns or recessions could affect the volume of income from and demand for other fee-based services. The fee revenue from asset management segments including income from Scout Investments, Inc. and UMB Fund Services, Inc. subsidiaries, are largely dependent on both inflows to, and the fair value of, assets invested in the Scout Funds and the fund clients to whom the Company provides services. General economic conditions can affect investor sentiment and confidence in the overall securities markets which could adversely affect asset values, net flows to these funds and other assets under management. Bankcard revenues are dependent on transaction volumes from consumer and corporate spending to generate interchange fees. Depressed economic conditions could negatively affect the amount of such fee income. The Company's banking services group is affected by corporate and consumer demand for debt securities which can be adversely affected by changes in general economic conditions.

**The Company is subject to extensive regulation in the jurisdictions in which it conducts business.** The Company is subject to extensive state and federal regulation, supervision and legislation that govern most aspects of its operations. Laws and regulations, and in particular banking, securities and tax laws, are under intense scrutiny because of the current economic crisis and may change from time to time. For example, current federal law prohibits the payment of interest on corporate demand deposit accounts. Although a change to permit interest on corporate accounts would have a favorable impact on service-charge income, it would adversely affect net interest income as the Company's cost of funds would increase. Changes in laws and regulations, lawsuits or actions by regulatory agencies could require the Company to devote



significant time and

---

**Table of Contents**

resources to compliance efforts and could lead to fines, penalties, judgments, settlements, withdrawal of certain products or services offered in the market or other adverse results which could affect the Company's business, financial condition or results of operation, or cause serious reputational harm.

**Changes in interest rates could affect results of operations.** A significant portion of the Company's net income is based on the difference between interest earned on earning assets (such as loans and investments) and interest paid on deposits and borrowings. These rates are sensitive to many factors that are beyond the Company's control, such as general economic conditions and policies of various governmental and regulatory agencies, such as the Federal Reserve Board. For example, policies and regulations of the Federal Reserve Board influence, directly and indirectly, the rate of interest paid by commercial banks on interest-bearing deposits and also may affect the value of financial instruments held by the Company. The actions of the Federal Reserve Board also determine to a significant degree the cost of funds for lending and investing. In addition, these policies and conditions can adversely affect customers and counterparties, which may increase the risk that such customers or counterparties default on their obligations. Changes in interest rates greatly affect the amount of income earned and the amount of interest paid. Changes in interest rates also affect loan demand, the prepayment speed of loans, the purchase and sale of investment bonds and the generation and retention of customer deposits. A rapid increase in interest rates could result in interest expense increasing faster than interest income because of differences in maturities of assets and liabilities. See **Quantitative and Qualitative Disclosures About Market Risk Interest Rate Risk** in Part II, Item 7A for a discussion of how the Company monitors and manages interest rate risk.

**Reliance on systems, employees and certain counterparties, and certain failures could adversely affect operations.** The Company is dependent on its ability to process a large number of transactions. If any of the financial, accounting, or other data processing systems fail or have other significant shortcomings, the Company could be adversely affected. The Company is similarly dependent on its employees. The Company could be adversely affected if a significant number of employees are unavailable due to a pandemic, natural disaster, war, act of terrorism, or other reason, or if an employee causes a significant operational break-down or failure, either as a result of human error, purposeful sabotage or fraudulent manipulation of operations or systems. Third parties with which the Company does business could also be sources of operational risk, including break-downs or failures of such parties' own systems or employees. Any of these occurrences could result in a diminished ability of the Company to operate, potential liability to clients, reputational damage and regulatory intervention, which could have an adverse impact on the Company. Operational risk also includes the ability to successfully integrate acquisitions into existing charters as an acquired entity will most likely be on a different system. See **Quantitative and Qualitative Disclosures About Market Risk Operational Risk** in Part II, Item 7A for a discussion of how the Company monitors and manages operational risk.

In a firm as large and complex as the Company, lapses or deficiencies in internal control over financial reporting may occur from time to time, and there is no assurance that significant deficiencies or material weaknesses in internal controls may not occur in the future.

In addition, there is the risk that controls and procedures, as well as business continuity and data security systems, may prove to be inadequate. Any such failure could affect operations and could adversely affect results of operations by requiring the Company to expend significant resources to correct the defect, as well as by exposing the Company to litigation or losses not covered by insurance.

**If the Company does not successfully handle issues that may arise in the conduct of its business and operations, the Company's reputation could be damaged, which could in turn negatively affect its business.** The Company's ability to attract and retain customers and transact with the Company's counterparties could be adversely affected to the extent its reputation is damaged. The failure of the Company to deal with various issues that could give rise to reputational risk could cause harm to the Company and its business prospects. These issues include, but are not limited to potential conflicts of interest, legal and regulatory requirements, ethical issues, money-laundering, privacy, recordkeeping, sales and trading practices and proper

## **Table of Contents**

identification of the legal, reputational, credit, liquidity and market risks inherent in its products. The failure to appropriately address these issues could make clients unwilling to do business with the Company, which could adversely affect results.

**The Company faces strong competition from other financial services firms, which could lead to pricing pressures that could materially adversely affect revenue and profitability.** In addition to the challenge of competing against local, regional and national banks in attracting and retaining customers, the Company's competitors also include brokers, mortgage bankers, mutual fund sponsors, securities dealers, investment advisors and specialty finance and insurance companies. The financial services industry is intensely competitive and is expected to remain so. The Company competes on the basis of several factors, including transaction execution, products and services, innovation, reputation and price. The Company may experience pricing pressures as a result of these factors and as some competitors seek to increase market share by reducing prices on products and services or increasing rates paid on deposits.

**The shift from paper-based to electronic-based payments may be difficult and negatively affect earnings.** In today's payment environment, checks continue to be a payment choice; however, checks as a percent of the total payment volume are declining and the transactions are shifting to electronic alternatives. Check products are serviced regionally due to the physical constraints of paper documents; however, electronic documents are not bound by the same constraints, thus opening geographic markets to all providers of electronic services. To address this shift, new systems are being developed and marketed which involve significant software and hardware costs. It is anticipated that we will encounter new competition, and any competitor that attracts the payments business of existing customers will compete strongly for the remainder of such customers' banking business.

**The Company's framework for managing risks may not be effective in mitigating risk and loss to the Company.** The Company's risk management framework is made up of various processes and strategies to manage risk exposure. Types of risk to which the Company is subject include liquidity risk, credit risk, price risk, interest rate risk, operational risk, compliance and litigation risk, foreign exchange risk, reputation risk, and fiduciary risk, among others. Although management continually monitors, evaluates, and updates the Company's risk management framework and the Board oversees the Company's overall risk management strategy, there can be no assurance that the Company's framework to manage risk, including such framework's underlying assumptions, will be effective under all conditions and circumstances. If the Company's risk management framework proves ineffective, it could suffer unexpected losses and could be materially adversely affected.

**Liquidity is essential to the Company's businesses and the Company relies on the securities market and other external sources to finance a significant portion of its operations.** Liquidity affects the Company's ability to meet financial commitments. Liquidity could be negatively affected should the need arise to increase deposits or obtain additional funds through borrowing to augment current liquidity sources. Factors beyond the Company's control, such as disruption of the financial markets or negative views about the general financial services industry, could impair the Company's access to funding. If the Company is unable to raise funding using the methods described above, it would likely need to sell assets, such as its investment and trading portfolios, to meet maturing liabilities. The Company may be unable to sell some of its assets on a timely basis, or it may have to sell assets at a discount from market value, either of which could adversely affect its results of operations. Liquidity and funding policies have been designed to ensure that the Company maintains sufficient liquid financial resources to continue to conduct business for an extended period in a stressed liquidity environment. If the liquidity and funding policies are not adequate, the Company may be unable to access sufficient financing to service its financial obligations when they come due, which could have a material adverse franchise or business impact. See "Quantitative and Qualitative Disclosures About Market Risk—Liquidity Risk" in Part II, Item 7A for a discussion of how the Company monitors and manages liquidity risk.

**Inability to hire or retain qualified employees could adversely affect the Company's performance.** The Company's people are its most important resource and competition for qualified employees is intense. Employee compensation is the Company's greatest expense. The Company relies on key personnel to



## **Table of Contents**

manage and operate its business, including major revenue generating functions such as its loan and deposit portfolios. The loss of key staff may adversely affect the Company's ability to maintain and manage these portfolios effectively, which could negatively affect its results of operations. If compensation costs required to attract and retain employees become unreasonably expensive, the Company's performance, including its competitive position, could be adversely affected.

**Changes in accounting standards could impact reported earnings.** The accounting standard setting bodies, including the Financial Accounting Standards Board and other regulatory bodies periodically change the financial accounting and reporting standards affecting the preparation of the consolidated financial statements. These changes are not within the Company's control and could materially impact the consolidated financial statements.

**The Company is subject to a variety of litigation which may affect its business, operating results and reputation.** The Company and its subsidiaries may be involved from time to time in a variety of litigation. This litigation can include class action litigation concerning servicing processes or fees or charges, or employment practices, and potential reductions in fee revenues resulting from such litigation. Past, present and future litigation have included or could include claims for substantial compensatory and/or punitive damages or claims for indeterminate amounts of damages. Substantial legal liability could materially adversely affect its business, financial condition or results of operations and/or cause significant reputational harm to its business.

**Future events may be different than those anticipated by management assumptions and estimates, which may cause unexpected losses in the future.** Pursuant to current Generally Accepted Accounting Principles, the Company is required to use certain estimates in preparing its financial statements, including accounting estimates to determine allowance for loan losses, and the fair values of certain assets and liabilities, among other items. Should the Company's determined values for such items prove inaccurate, the Company may experience unexpected losses which could be material.

## **ITEM 1B. UNRESOLVED STAFF COMMENTS**

There are no unresolved comments from the staff of the SEC required to be disclosed herein as of the date of this Form 10-K.

## **ITEM 2. PROPERTIES**

The Company's headquarters building, the UMB Bank Building, is located at 1010 Grand Boulevard in downtown Kansas City, Missouri, and opened during July 1986. Of the 250,000 square feet, 227,000 square feet is occupied by departments and customer service functions of UMB Bank, n.a. as well as offices of the parent company, UMB Financial Corporation. The remaining 23,000 square feet of space within the building is leased to a law firm.

Other main facilities of UMB Bank, n.a. in downtown Kansas City, Missouri, are located at 928 Grand Boulevard (185,000 square feet); 906 Grand Boulevard (140,000 square feet); and 1008 Oak Street (180,000 square feet). Both the 928 Grand and 906 Grand buildings house backroom support functions. Additionally, within the 906 Grand building there is 20,000 square feet of space leased to several small tenants. The 928 Grand building underwent a major renovation during 2004/2005. The 928 Grand building is connected to the UMB Bank Building (1010 Grand) by an enclosed elevated pedestrian walkway. The 1008 Oak building, which opened during the second quarter of 1999, houses the Company's operations and data processing functions.

UMB Bank, n.a. leases 51,711 square feet in the Hertz Building located in the heart of the commercial sector of downtown St. Louis, Missouri. This location has a full-service banking center and is home to some operational and administrative support functions.

**Table of Contents**

UMB Bank, Colorado, n.a. leases 27,130 square feet on the first, second, third, and fifth floors of the 1670 Broadway building located in the financial district of downtown Denver, Colorado. The location has a full-service banking center and is home to the operational and administrative support functions for UMB Bank, Colorado, n.a.

UMB Fund Services, Inc., a subsidiary of the Company, leases 72,135 square feet in Milwaukee, Wisconsin, at which its fund services operation is headquartered.

As of December 31, 2010, the Company's affiliate banks operated a total of 126 banking centers and two Wealth Management offices.

The Company utilizes all of these properties to support aspects of all of the Company's business segments.

Additional information with respect to premises and equipment is presented in Notes 1 and 8 to the Consolidated Financial Statements in Item 8, pages 58 and 73 of this report.

**ITEM 3. LEGAL PROCEEDINGS**

In the normal course of business, the Company and its subsidiaries are named defendants in various lawsuits and counter-claims. In the opinion of management, after consultation with legal counsel, except as noted below, none of these lawsuits are expected to have a materially adverse effect on the financial position, results of operations, or cash flows of the Company.

During 2010, two suits were filed against UMB Bank, N.A. (the Bank) in Missouri state court. The first suit was made by a customer alleging that the Bank's checking account posting practices resulted in excessive overdraft fees in violation of Missouri's consumer protection statute and the account agreement. The suit seeks class-action status for Bank customers who may have been similarly affected. The Bank removed this action to the U.S. District Court for the Western District of Missouri. This action was then transferred to the multidistrict litigation in the U.S. District Court for the Southern District of Florida, where similar claims against other financial institutions are pending. A second suit was filed in Missouri state court by another Bank customer alleging the substantially identical facts and also seeking class action status. At this early stage of the litigation, it is not possible for management of the Bank to determine the probability of a material adverse outcome or reasonably estimate the amount of any potential loss.

**ITEM 4. RESERVED**

**Table of Contents****PART II****ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES**

The Company's stock is traded on the NASDAQ Global Select Stock Market under the symbol UMBF. As of February 18, 2011, the Company had 2,710 shareholders of record. Company stock information for each full quarter period within the two most recent fiscal years is set forth in the table below.

Per Share	Three Months Ended			
	March 31	June 30	Sept. 30	Dec. 31
<b>2010</b>				
Dividend	\$ 0.185	\$ 0.185	\$ 0.185	\$ 0.195
Book value	25.43	26.42	26.98	26.24
Market price:				
High	41.96	44.51	39.58	42.36
Low	37.24	35.56	31.88	34.73
Close	40.60	35.56	35.51	41.44

Per Share	Three Months Ended			
	March 31	June 30	Sept. 30	Dec. 31
<b>2009</b>				
Dividend	\$ 0.175	\$ 0.175	\$ 0.175	\$ 0.185
Book value	24.19	24.42	25.08	25.11
Market price:				
High	49.75	48.72	45.50	42.31
Low	33.65	36.52	36.34	37.51
Close	42.49	38.01	40.44	39.35

Information concerning restrictions on the ability of the Registrant to pay dividends and the Registrant's subsidiaries to transfer funds to the Registrant is presented in Item 1, page 3 and Note 10 to the Consolidated Financial Statements provided in Item 8, pages 75 and 76 of this report. Information concerning securities the Company issued under equity compensation plans is contained in Item 12, pages 98 and 99 and in Note 11 to the Consolidated Financial Statements provided in Item 8, pages 77 through 80 of this report.

**Purchases of Equity Securities by the Issuer and Affiliated Purchasers**

The following table provides information about share repurchase activity by the Company during the quarter ended December 31, 2010:



## ISSUER PURCHASE OF EQUITY SECURITIES

<u>Period</u>	<u>(a) Total Number of Shares Purchased</u>	<u>(b) Average Price Paid per Share</u>	<u>(c) Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs</u>	<u>(d) Maximum Number of Shares that May Yet Be Purchased Under the Plans or Programs</u>
October 1 - October 31, 2010	9,355	\$ 36.20	9,355	1,881,653
November 1 - November 30, 2010	7,159	37.78	7,159	1,874,494
December 1 - December 31, 2010	17,401	41.18	17,401	1,857,093
<b>Total</b>	<b>33,915</b>	<b>\$ 39.09</b>	<b>33,915</b>	

On April 27, 2010, the Company announced a plan to repurchase up to two million shares of common stock. This plan will terminate on April 26, 2011. All open market share purchases under the share repurchase plan are

**Table of Contents**

intended to be within the scope of Rule 10b-18 promulgated under the Exchange Act. Rule 10b-18 provides a safe harbor for purchases in a given day if the Company satisfies the manner, timing and volume conditions of the rule when purchasing its own common shares. The Company has not made any repurchases other than through this plan.

**ITEM 6. *SELECTED FINANCIAL DATA***

For a discussion of factors that may materially affect the comparability of the information below, please see Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, pages 23 through 52, of this report.

**Table of Contents****FIVE-YEAR FINANCIAL SUMMARY**

(in thousands except per share data)

	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>
<b>EARNINGS</b>					
Interest income	\$ 346,507	\$ 356,217	\$ 387,973	\$ 414,413	\$ 369,083
Interest expense	35,894	53,232	112,922	181,729	151,859
Net interest income	310,613	302,985	275,051	232,684	217,224
Provision for loan losses	31,510	32,100	17,850	9,333	8,734
Noninterest income	360,370	310,176	312,783	288,788	254,945
Noninterest expense	512,622	460,585	430,153	407,164	381,417
Net income	91,002	89,484	98,075	74,213	59,767
<b>AVERAGE BALANCES</b>					
Assets	\$ 11,108,233	\$ 10,110,655	\$ 8,897,886	\$ 7,996,286	\$ 7,583,217
Loans, net of unearned interest	4,490,587	4,383,551	4,193,871	3,901,853	3,579,665
Securities	5,073,839	4,382,179	3,421,213	2,846,620	2,797,114
Interest-bearing due from banks	593,518	492,915	66,814		
Deposits	8,451,966	7,584,025	6,532,270	5,716,202	5,488,798
Long-term debt	19,141	32,067	36,404	36,905	37,570
Shareholders' equity	1,066,872	1,006,591	933,055	874,078	843,097
<b>YEAR-END BALANCES</b>					
Assets	\$ 12,404,932	\$ 11,663,355	\$ 10,976,596	\$ 9,342,959	\$ 8,917,765
Loans, net of unearned interest	4,598,097	4,332,228	4,410,034	3,929,365	3,767,565
Securities	5,742,104	5,003,720	4,924,407	3,486,780	3,363,453
Interest-bearing due from banks	848,598	1,057,195	575,309		
Deposits	9,028,741	8,534,488	7,725,326	6,550,802	6,308,964
Long-term debt	8,884	25,458	35,925	36,032	38,020
Shareholders' equity	1,060,860	1,015,551	974,811	890,574	848,875
<b>PER SHARE DATA</b>					
Earnings basic	\$ 2.27	\$ 2.22	\$ 2.41	\$ 1.78	\$ 1.40
Earnings diluted	2.26	2.20	2.38	1.77	1.40
Cash dividends	0.75	0.71	0.66	0.57	0.52
Dividend payout ratio	33.04%	31.98%	27.18%	32.02%	37.14%
Book value	\$ 26.24	\$ 25.11	\$ 23.81	\$ 21.55	\$ 20.08
<b>Market price</b>					
High	44.51	49.75	69.60	47.06	38.04
Low	31.88	33.65	35.76	34.95	31.80
Close	41.44	39.35	49.14	38.36	36.51
Return on average assets	0.82%	0.89%	1.10%	0.93%	0.79%
Return on average equity	8.53	8.89	10.51	8.49	7.09
Average equity to average assets	9.60	9.96	10.49	10.93	11.12
Total risk-based capital ratio	12.45	14.18	14.09	14.58	14.65

**Table of Contents**

**ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

**MANAGEMENT'S DISCUSSION AND ANALYSIS**

The following presents management's discussion and analysis of the Company's consolidated financial condition, changes in condition, and results of operations. This review highlights the major factors affecting results of operations and any significant changes in financial conditions for the three-year period ended December 31, 2010. It should be read in conjunction with the accompanying Consolidated Financial Statements and other financial statistics appearing elsewhere in the report.

**SPECIAL CAUTIONARY NOTICE REGARDING FORWARD-LOOKING STATEMENTS**

The information included or incorporated by reference in this report contains forward-looking statements of expected future developments within the meaning of and pursuant to the safe harbor provisions established by Section 21E of the Securities Exchange Act of 1934, as amended by the Private Securities Litigation Reform Act of 1995. These forward-looking statements may refer to financial condition, results of operations, plans, objectives, future financial performance and business of the Company, including, without limitation:

Statements that are not historical in nature;

Statements preceded by, followed by or that include the words believes, expects, may, should, could, anticipates, estimates, similar words or expressions; and

Statements regarding the timing of the closing of branch sales and purchases.

Forward-looking statements are not guarantees of future performance or results. You are cautioned not to put undue reliance on any forward-looking statement which speaks only as of the date it was made. Forward-looking statements reflect management's expectations and are based on currently available data; however, they involve risks, uncertainties and assumptions. Actual results may differ materially from those contemplated by the forward-looking statements due to, among others, the following factors:

General economic and political conditions, either nationally, internationally or in the Company's footprint, may be less favorable than expected;

Legislative or regulatory changes;

Changes in the interest rate environment;

Changes in the securities markets impacting mutual fund performance and flows;

Changes in operations;

Changes in accounting rules;

The ability to successfully and timely integrate acquisitions into existing charters;

Competitive pressures among financial services companies may increase significantly;

Changes in technology may be more difficult or expensive than anticipated;

Changes in the ability of customers to repay loans;

Changes in loan demand may adversely affect liquidity needs; and

Changes in employee costs.

Results of litigation claims

Any forward-looking statements should be read in conjunction with information about risks and uncertainties set forth in this report and in documents incorporated herein by reference. Forward-looking

---

## **Table of Contents**

statements speak only as of the date they are made, and the Company does not intend to review or revise any particular forward-looking statement in light of events that occur thereafter or to reflect the occurrence of unanticipated events, except as required by federal securities laws.

### ***Results of Operations***

#### **Overview**

The Company continues to focus on the following five strategies which management believes will improve net income and strengthen the balance sheet.

The first strategy is to grow the Company's fee-based businesses. Throughout these times of economic change, the Company has continued to emphasize its fee-based operations. With a diverse source of revenues, this strategy has helped reduce the Company's exposure to changes in interest rates. During 2010, noninterest income increased \$50.2 million, or 16.2 percent, to \$360.4 million for the year ended December 31, 2010, compared to the same period in 2009. Trust and securities processing income increased \$39.8 million to \$160.4 million, or 33.0 percent, for year-to-date December 31, 2010, compared to the same period in 2009. Bankcard fees increased \$9.5 million to \$54.8 million, or 20.9 percent, compared to the same period in 2009. The Company is focused on the growth of its asset management and asset servicing businesses. The Company also maintains focus on its wealth management, credit card, healthcare, and payments businesses.

The second strategy is a focus on net interest income through loan and deposit growth. During 2010, continued progress on this strategy was illustrated by an increase in net interest income of \$7.6 million, or 2.5 percent, from the previous year. Through the effects of increased volume of average earning assets and a low cost of funds in its balance sheet, the Company has continued to show increased net interest income in a historically low rate environment. Average earning assets increased by \$889.6 million, or 9.6 percent, from 2009. This earning asset growth was primarily funded with a \$444.9 million increase in average interest-bearing deposits, or 8.5 percent, and a \$423.0 million increase in average noninterest-bearing deposits, or 17.8 percent, compared to 2009 respectively. Net interest margin, on a tax-equivalent basis, decreased 22 basis points, and net interest spread decreased 14 basis points as compared to 2009, respectively.

The third strategy is a focus on improving operating efficiencies. At December 31, 2010, the Company had 126 branches. The Company continues to emphasize increasing its primary retail customer base by providing a broad offering of services through our existing branch network. These efforts have resulted in the total deposits growth previously discussed. Throughout 2010, the Company invested in technological advances that will help management drive operating efficiencies through improved data analysis and automation. Starting in 2011, the Company has converted to a new financial and human resource software that is integrated and enterprise wide. In addition to the use of automation technology, the Company will continue to evaluate its cost structure for opportunities to moderate expense growth without sacrificing growth initiatives.

The fourth strategy is a focus on capital management. The Company places a significant emphasis on the maintenance of a strong capital position, which management believes promotes investor confidence, provides access to funding sources under favorable terms, and enhances the Company's ability to capitalize on business growth and acquisition opportunities. The Company continues to maximize shareholder value through a mix of reinvesting in organic growth, investing in acquisitions, evaluating increased dividends over time and properly utilizing a share buy-back strategy. At December 31, 2010, the Company had \$1.1 billion in total shareholders' equity. This is an increase of \$45.3 million, or 4.5 percent, compared to total shareholders' equity at December 31, 2009. At December 31, 2010, the Company had a total risk-based capital ratio of 12.45 percent, which is higher than the 10 percent regulatory minimum to be considered well-capitalized. The Company repurchased 235,433 shares at an average price of \$37.71 per share during 2010. Further, the Company paid \$30.3 million in dividends during 2010, which represents

a 5.3 percent increase compared to 2009.

The fifth strategy is to deliver *the* unparalleled customer experience. The Company delivers products and services through outstanding associates who are focused on a high-touch customer service model. The Company

---

**Table of Contents**

continues to hire key associates within the core segments that are focused on achieving our strategies through a high level of service. The Company's associates exhibit pride, power, and passion each day to enable the Company to retain a strong customer base and focus on growing this base to obtain the financial results noted below.

**Earnings Summary**

The Company recorded consolidated net income of \$91.0 million for the year ended December 31, 2010. This represents a 1.7 percent increase over 2009. Net income for 2009 decreased 8.8 percent compared to 2008. This decrease is explained by the impact of the Visa, Inc. (Visa) transactions and the sale of the securities transfer product transactions, which contributed, on a pre-tax basis, \$14.0 million to 2008 results. Basic earnings per share for the year ended December 31, 2010, were \$2.27 per share compared to \$2.22 per share in 2009 and \$2.41 per share in 2008. Basic earnings per share for 2010 increased 2.3 percent over 2009, which had decreased 7.9 percent over 2008. Fully diluted earnings per share for the year ended December 31, 2010, were \$2.26 per share compared to \$2.20 per share in 2009 and \$2.38 per share in 2008.

The Company's net interest income increased to \$310.6 million in 2010 compared to \$303.0 million in 2009 and \$275.1 million in 2008. The favorable volume variance outpaced the impact from an unfavorable rate variance, resulting in a \$7.6 million increase in net interest income in 2010, compared to 2009. See Table 1 on page 27. The favorable volume variance was led by a 15.5 percent increase in the average balance of taxable securities, a 16.5 percent increase in average tax-exempt securities, and a 2.4 percent increase in the average balance of loans and loans held for sale. This was partially offset by an unfavorable rate variance in taxable securities, or an 82 basis points decrease in yield. While decreasing due to low rate environment, the Company continues to see benefit from interest-free funds. The impact of this benefit is illustrated on Table 2 on page 28. The \$27.9 million increase in net interest income in 2009, compared to 2008, is primarily a result of a favorable volume variance. The favorable volume variance was driven by a 31.2 percent increase in the average balance of taxable securities, a 19.9 percent increase in tax-exempt securities, and a 4.5 percent increase in the average balance of loans and loans held for sale. Net interest spread improved by 8 basis points in 2009, compared to 2008. The rate variance was slightly negative, but was more than offset by the positive volume variance and benefited from interest-free funds. The current credit environment has made it difficult to anticipate the future of the Company's margins. The magnitude and duration of this impact will be largely dependent upon the Federal Reserve's policy decisions and market movements. See Table 15 on page 48 for an illustration of the impact of a rate increase or decrease on net interest income as of December 31, 2010.

The Company had an increase of \$50.2 million, or 16.2 percent, in noninterest income in 2010, compared to 2009, and a \$2.6 million, or 0.8 percent, decrease in 2009, compared to 2008. The increase is primarily attributable to higher trust and securities processing income and higher bankcard fees. Trust and securities processing income increased \$39.8 million, or 33.0 percent, for the year ended December 31, 2010, compared to the same period in 2009. Bankcard fees increased \$9.5 million, or 20.9 percent. Noninterest income in 2009 decreased \$2.6 million, or 0.8 percent, as compared to 2008. The change in noninterest income in 2010 from 2009, and 2009 from 2008 is illustrated on Table 5 on page 31.

Noninterest expense increased in 2010 by \$52.0 million, or 11.3 percent, compared to 2009 and increased in 2009 by \$30.4 million, or 7.1 percent, compared to 2008. Salaries and employee benefits expense increased by \$26.4 million, or 11.0 percent, mostly due to higher employee base salaries, higher commissions and bonuses and higher cost of benefits. Processing fees increased \$10.0 million, or 28.3 percent, due to increased third-party custodian fees related to international transactions from mutual fund clients and fees paid by the advisors to third-party distributors of the Scout Funds. Amortization of other intangibles increased by \$5.0 million, or 80.6 percent, and was driven by acquisition activity in 2010. Noninterest expense in 2009 increased \$30.4 million, or 7.1 percent, as compared to 2008. Impacting 2009, regulatory fees increased \$12.9 million, or 473.1 percent, primarily due to increased deposit insurance assessments from the FDIC and a \$4.8 million special assessment paid to the FDIC in the third quarter of 2009. The increase in noninterest expense in 2010 from 2009, and 2009 from 2008 is illustrated on Table 6 on page 32.



**Table of Contents**

**Net Interest Income**

Net interest income is a significant source of the Company's earnings and represents the amount by which interest income on earning assets exceeds the interest expense paid on liabilities. The volume of interest earning assets and the related funding sources, the overall mix of these assets and liabilities, and the rates paid on each affect net interest income. Table 1 summarizes the change in net interest income resulting from changes in volume and rates for 2010, 2009 and 2008.

Net interest margin is calculated as net interest income on a fully tax equivalent basis (FTE) as a percentage of average earning assets. A critical component of net interest income and related net interest margin is the percentage of earning assets funded by interest-free sources. Table 2 analyzes net interest margin for the three years ended December 31, 2010, 2009 and 2008. Net interest income, average balance sheet amounts and the corresponding yields earned and rates paid for the years 2006 through 2010 are presented in a table following Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operation on pages 46 and 47. Net interest income is presented on a tax-equivalent basis to adjust for the tax-exempt status of earnings from certain loans and investments, which are primarily obligations of state and local governments.

**Table of Contents**

Table 1

**RATE-VOLUME ANALYSIS (in thousands)**

This analysis attributes changes in net interest income either to changes in average balances or to changes in average rates for earning assets and interest-bearing liabilities. The change in net interest income is due jointly to both volume and rate and has been allocated to volume and rate in proportion to the relationship of the absolute dollar amount of the change in each. All rates are presented on a tax-equivalent basis and give effect to the disallowance of interest expense for federal income tax purposes, related to certain tax-free assets. The loan average balances and rates include nonaccrual loans.

Average Volume		Average Rate			2010 vs. 2009		
2010	2009	2010	2009		Volume	Rate	Total
				Change in interest earned on:			
\$4,490,587	\$ 4,383,551	4.95%	4.92%	Loans	\$ 5,338	\$ 1,154	\$ 6,492
				Securities:			
3,964,661	3,432,373	2.28	3.10	Taxable	12,138	(28,203)	(16,065)
1,067,689	916,302	4.28	4.98	Tax-exempt	6,509	(6,388)	121
44,383	54,069	0.36	0.49	Federal funds sold and resell agreements	(35)	(69)	(104)
593,518	492,915	0.66	0.83	Interest-bearing due from banks	663	(827)	(164)
41,489	33,503	1.91	2.39	Other	161	(151)	10
10,202,327	9,312,713	3.56	4.00	Total	24,774	(34,484)	(9,710)
				Change in interest incurred on:			
5,656,508	5,211,569	0.59	0.96	Interest-bearing deposits	2,631	(19,103)	(16,472)
1,409,349	1,351,206	0.14	0.15	Federal funds purchased and repurchase agreements	83	(67)	16
42,313	51,857	1.02	2.53	Other	(97)	(785)	(882)
\$7,108,170	\$ 6,614,632	0.50%	0.80%	Total	2,617	(19,955)	(17,338)
				Net interest income	\$ 22,157	\$ (14,529)	\$ 7,628

Average Volume		Average Rate			2009 vs. 2008		
2009	2008	2009	2008		Volume	Rate	Total
				Change in interest earned on:			
\$4,383,551	\$ 4,193,871	4.92%	5.77%	Loans	\$ 9,315	\$ (35,737)	\$ (26,422)
				Securities:			
3,432,373	2,614,787	3.10	4.22	Taxable	25,362	(29,267)	(3,905)
916,302	764,070	4.98	5.20	Tax-exempt	5,321	(2,191)	3,130
54,069	321,757	0.49	2.42	Federal funds sold and resell agreements	(1,302)	(6,234)	(7536)
492,915	68,548	0.83	0.68	Interest-bearing due from banks	3,535	102	3,637
33,503	40,622	2.39	3.69	Other	(161)	(499)	(660)

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

9,312,713	8,003,655	4.00	5.02	Total	42,070	(73,826)	(31,756)
Change in interest incurred on:							
5,211,569	4,596,100	0.96	1.95	Interest-bearing deposits	5,895	(45,720)	(39,825)
1,351,206	1,288,901	0.15	1.65	Federal funds purchased and repurchase agreements	92	(19,397)	(19,305)
51,857	53,735	2.53	3.48	Other	(48)	(513)	(561)
<u>\$6,614,632</u>	<u>\$ 5,938,736</u>	<u>0.80%</u>	<u>1.90%</u>	Total	<u>5,939</u>	<u>(65,630)</u>	<u>(59,691)</u>
Net interest income					<u>\$ 36,131</u>	<u>\$ (8,196)</u>	<u>\$ 27,935</u>

**Table of Contents**

Table 2

**ANALYSIS OF NET INTEREST MARGIN (in thousands)**

	<b>2010</b>	<b>2009</b>	<b>2008</b>
Average earning assets	\$ 10,202,327	\$ 9,312,713	\$ 8,003,655
Interest-bearing liabilities	7,108,170	6,614,632	5,938,736
Interest-free funds	\$ 3,094,157	\$ 2,698,081	\$ 2,064,919
Free funds ratio (free funds to earning assets)	30.33%	28.97%	25.80%
Tax-equivalent yield on earning assets	3.56%	4.00%	5.02%
Cost of interest-bearing liabilities	0.50	0.80	1.90
Net interest spread	3.06%	3.20%	3.12%
Benefit of interest-free funds	0.15	0.23	0.48
Net interest margin	3.21%	3.43%	3.60%

The Company experienced an increase in net interest income of \$7.6 million, or 2.5 percent, for the year 2010, compared to 2009. This follows an increase of \$27.9 million, or 10.2 percent, for the year 2009, compared to 2008. As illustrated in Table 1, the 2010 increase is due to a favorable volume variance. The most significant portion of this favorable volume variance is associated with higher securities balances, coupled with continued growth in the loan balances in 2010 and 2009, respectively. In 2010, the favorable volume variances for earning assets were outpaced by the rate variances. However, the Company reduced the average cost of interest-bearing liabilities by 30 basis points during 2010, resulting in the positive increase in net interest income.

The decrease in the cost of funds has led to a declining beneficial impact from interest-free funds. However, the Company still maintains a significant portion of its deposit funding with noninterest-bearing demand deposits. Noninterest-bearing demand deposits represented 32.0 percent, 32.5 percent and 30.9 percent of total outstanding deposits at December 31, 2010, 2009 and 2008, respectively. As illustrated in Table 2, the impact from these interest-free funds was 15 basis points in 2010, compared to 23 basis points in 2009 and 48 basis points in 2008.

The 2009 increase in net interest income over 2008 is due to both a favorable volume and a slightly unfavorable rate variance. In addition to the significant favorable volume variance associated with higher loan and securities balances in 2009, the reduction of the average cost of interest-bearing liabilities of 110 basis points during the year helped reduce the impact from the unfavorable rate variance on earning assets.

The Company has experienced a repricing of its earning assets and interest-bearing liabilities during the 2010 interest rate cycle. The average rate on earning assets during 2010 has decreased by 44 basis points, while the average rate on interest-bearing liabilities decreased by 30 basis points, resulting in a 14 basis point decline in spread. The volume of loans has increased from an average of \$4.4 billion in 2009 to an average of \$4.5 billion in 2010. Loan-related earning assets tend to generate a higher spread than those earned in the Company's investment portfolio. By design, the Company's investment portfolio is relatively short in duration and liquid in its composition of assets. If the Federal Reserve's Open

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Market Committee maintains rates at current levels, the Company anticipates a negative impact to interest income as a result. The magnitude of this impact will be largely dependent upon the Federal Reserve's policy decisions, market movements and the duration of this rate environment.

During 2011, approximately \$1.8 billion of securities are expected to have principal repayments and be reinvested. This includes approximately \$682 million which will have principal repayments during the first quarter of 2011. The total investment portfolio had an average life of 28.7 months and 22.9 months as of December 31, 2010 and 2009, respectively. It should be noted that the Company also had a portfolio of short-term investments as of the end of both 2010 and 2009. These securities are held due to the seasonal fluctuation

**Table of Contents**

related to public fund deposits, which are expected to flow out of the bank in a relatively short period. At December 31, 2010, the amount of such investments was approximately \$396 million, and without these investments, the average life of the investment portfolio would have been 30.6 months. At December 31, 2009, the amount of such short-term investments was approximately \$1.1 billion, and without these short-term investments, the average life of the investment portfolio would have been 27.5 months.

**Provision and Allowance for Loan Losses**

The allowance for loan losses (ALL) represents management's judgment of the losses inherent in the Company's loan portfolio as of the balance sheet date. An analysis is performed quarterly to determine the appropriate balance of the ALL. This analysis considers items such as historical loss trends, a review of individual loans, migration analysis, current economic conditions, loan growth and characteristics, industry or segment concentration and other factors. This analysis is performed separately for each bank as regulatory agencies require that the adequacy of the ALL be maintained on a bank-by-bank basis. After the balance sheet analysis is performed for the ALL, the provision for loan losses is computed as the amount required to adjust the ALL to the appropriate level.

As shown in Table 3, the ALL has been allocated to various loan portfolio segments. The Company manages the ALL against the risk in the entire loan portfolio and therefore, the allocation of the ALL to a particular loan segment may change in the future. Management of the Company believes the present ALL is adequate considering the Company's loss experience, delinquency trends and current economic conditions. Future economic conditions and borrowers' ability to meet their obligations, however, are uncertainties which could affect the Company's ALL and/or need to change its current level of provision. For more information on loan portfolio segments and ALL methodology refer to Note 3 to the Consolidated Financial Statements.

Table 3

**ALLOCATION OF ALLOWANCE FOR LOAN LOSSES (in thousands)**

*This table presents an allocation of the allowance for loan losses by loan portfolio segment. The breakdown is based on a number of qualitative factors; therefore, the amounts presented are not necessarily indicative of actual future charge-offs in any particular category.*

Loan Category	December 31				
	2010	2009	2008	2007	2006
Commercial	\$ 39,138	\$ 40,420	\$ 31,617	\$ 30,656	\$ 31,136
Real estate	18,557	13,321	9,737	5,537	3,353
Consumer	16,243	10,128	10,893	9,743	10,387
Leases	14	270	50	50	50
<b>Total allowance</b>	<b>\$ 73,952</b>	<b>\$ 64,139</b>	<b>\$ 52,297</b>	<b>\$ 45,986</b>	<b>\$ 44,926</b>

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Table 4 presents a five-year summary of the Company's ALL. Also, please see Quantitative and Qualitative Disclosures About Market Risk Credit Risk on pages 50 and 51 in this report for information relating to nonaccrual, past due, restructured loans, and other credit risk matters. For more information on loan portfolio segments and ALL methodology refer to Note 3 of the Consolidated Financial Statements.

As illustrated in Table 4 below, the ALL increased as a percentage of total loans to 1.61 percent as of December 31, 2010, compared to 1.49 percent as of December 31, 2009. Based on the factors above, management of the Company had a reduction of expense of \$0.6 million, or 1.8 percent, related to the provision for loan losses in 2010, compared to 2009. This decrease is primarily attributable to a slight decrease in the inherent risk within the loan portfolio and includes a slight decrease from the qualitative impact of the economic conditions during 2010. This compares to a \$14.3 million, or 79.8 percent, increase in the provision for loan losses in 2009, compared to 2008.

**Table of Contents**

Table 4

**ANALYSIS OF ALLOWANCE FOR LOAN LOSSES (in thousands)**

	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>
Allowance-beginning of year	\$ 64,139	\$ 52,297	\$ 45,986	\$ 44,926	\$ 40,825
Provision for loan losses	31,510	32,100	17,850	9,333	8,734
Allowance of banks and loans acquired			216		2,359
Charge-offs:					
Commercial	(6,644)	(5,532)	(4,281)	(2,615)	(5,861)
Consumer					
Credit card	(15,606)	(13,625)	(8,092)	(5,684)	(4,522)
Other	(2,979)	(4,911)	(4,147)	(3,857)	(2,554)
Real estate	(258)	(881)	(61)	(318)	
Total charge-offs	(25,487)	(24,949)	(16,581)	(12,474)	(12,937)
Recoveries:					
Commercial	637	1,419	1,338	1,046	3,494
Consumer					
Credit card	1,327	1,334	1,253	1,107	1,073
Other	1,797	1,936	2,220	2,032	1,376
Real estate	29	2	15	16	2
Total recoveries	3,790	4,691	4,826	4,201	5,945
Net charge-offs	(21,697)	(20,258)	(11,755)	(8,273)	(6,992)
Allowance-end of year	\$ 73,952	\$ 64,139	\$ 52,297	\$ 45,986	\$ 44,926
Average loans, net of unearned interest	\$ 4,478,377	\$ 4,356,187	\$ 4,175,658	\$ 3,888,149	\$ 3,562,038
Loans at end of year, net of unearned interest	4,583,683	4,314,705	4,388,148	3,917,125	3,753,445
Allowance to loans at year-end	1.61%	1.49%	1.19%	1.17%	1.20%
Allowance as a multiple of net charge-offs	3.41x	3.17x	4.45x	5.56x	6.43x
Net charge-offs to:					
Provision for loan losses	68.86%	63.11%	65.86%	88.64%	80.04%
Average loans	0.48	0.47	0.28	0.21	0.20

**Noninterest Income**

A key objective of the Company is the growth of noninterest income to enhance profitability and provide steady income, as fee-based services are typically non-credit related and are not generally affected by fluctuations in interest rates. Noninterest income increased \$50.2 million, or 16.2 percent, to \$360.4 million for the year ended December 31, 2010, compared to the same period in 2009. Trust and securities processing income increased \$39.8 million to \$160.4 million, or 33.0 percent, for year-to-date December 31, 2010, compared to the same period in 2009. Bankcard fees increased \$9.5 million to \$54.8 million, or 20.9 percent, compared to the same period in 2009. Slightly offsetting these increases, service charges on deposits decreased \$5.8 million, or 6.9 percent, compared to the same period in 2009.



## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

The Company's fee-based services provide the opportunity to offer multiple products and services to customers which management believes will more closely align the customer's product demand with the Company. The Company's ongoing focus is to continue to develop and offer multiple products and services to its customers. The Company is currently emphasizing fee-based services including trust and securities processing, bankcard, securities trading/brokerage and cash/treasury management. Management believes that it can offer these products and services both efficiently and profitably, as most have common platforms and support structures.

**Table of Contents**

Table 5

**SUMMARY OF NONINTEREST INCOME (in thousands)**

	Year Ended December 31						
	2010	2009	2008	Dollar Change		Percent Change	
				10-09	09-08	10-09	09-08
Trust and securities processing	\$ 160,356	\$ 120,544	\$ 122,255	\$ 39,812	\$ (1,711)	33.0%	(1.4)%
Trading and investment banking	29,211	26,587	19,636	2,624	6,951	9.9	35.4
Service charges on deposit accounts	77,617	83,392	85,064	(5,775)	(1,672)	(6.9)	(2.0)
Insurance fees and commissions	5,565	4,800	4,564	765	236	15.9	5.2
Brokerage fees	6,345	7,172	8,660	(827)	(1,488)	(11.5)	(17.2)
Bankcard fees	54,804	45,321	43,348	9,483	1,973	20.9	4.6
Gain on sale of securities transfer			1,090		(1,090)		(100.0)
Gains on sales of securities available for sale, net	8,315	9,737	3,334	(1,422)	6,403	(14.6)	>100.0
Gain on mandatory redemption of Visa, Inc. common stock			8,875		(8,875)		(100.0)
Other	18,157	12,623	15,957	5,534	(3,334)	43.8	(20.9)
<b>Total noninterest income</b>	<b>\$ 360,370</b>	<b>\$ 310,176</b>	<b>\$ 312,783</b>	<b>\$ 50,194</b>	<b>\$ (2,607)</b>	<b>16.2%</b>	<b>(0.8)%</b>

Noninterest income and the year-over-year changes in noninterest income are summarized in Table 5 above. The dollar change and percent change columns highlight the respective net increase or decrease in the categories of noninterest income in 2010 compared to 2009, and in 2009 compared to 2008.

Trust and securities processing income consists of fees earned on personal and corporate trust accounts, custody of securities services, trust investments and money management services, and mutual fund assets servicing. This income category increased by \$39.8 million, or 33.0 percent in 2010, compared to 2009, and decreased by \$1.7 million, or 1.4 percent in 2009, compared to 2008. The Company increased fund administration and custody services fee income by \$14.5 million in 2010. Advisory fee income from the Scout Funds increased \$15.5 million from 2010 compared to 2009. Fee income from institutional and personal investment management services increased \$6.0 million in 2010. In 2009, alternative investment fee income increased \$10.2 million offset by reductions in advisory fee income from the Scout Funds of \$2.5 million, fund administration fees of \$6.1 million, and corporate trust fees of \$2.3 million. Fees in this category are highly correlated to the market value of assets and the overall health of the equity and financial markets and thus, have been positively impacted during 2010, but negatively impacted in 2009. Management continues to emphasize sales of services to both new and existing clients as well as increasing and improving the distribution channels.

Trading and investment banking fees increased \$2.7 million, or 9.9 percent, and \$7.0 million, or 35.4 percent in 2010 and 2009, respectively. This activity is indicative of the dynamic rate environment and is predominately due to market increases in bond trading and the Company's mutual fund investments.

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Service charges on deposits decreased \$5.8 million, or 6.9 percent, compared to the same period in 2009. This decrease is primarily attributable to new overdraft regulations enacted on July 21, 2010.

Bankcard fees increased \$9.5 million, or 20.9 percent, and \$2.0 million, or 4.6 percent, in 2010 and 2009, respectively. The increase in both years reflects both higher card volume and a greater average transaction dollar amount. Credit card acquisitions have increased balances by approximately \$90 million over the last year. Healthcare card volume has increased 26.6 percent over 2009. Additionally, credit card rebate programs encourage increased usage by both consumer and commercial customers.

**Table of Contents**

Gains on sales of securities available for sale decreased \$1.4 million in 2010, compared to 2009, but increased by \$6.4 million in 2009, compared to 2008.

During the first quarter of 2008, the Company recorded an \$8.9 million pre-tax gain on the mandatory partial redemption of Visa, Inc. common stock. This transaction was a direct result of Visa, Inc.'s initial public offering, which required the Company to redeem a portion of its holdings of Class B shares.

**Noninterest Expense**

Noninterest expense increased in both 2010 and 2009 compared to the respective prior years. Noninterest expense increased in 2010 by \$52.0 million, or 11.3 percent, compared to 2009 and increased in 2009 by \$30.4 million, or 7.1 percent, compared to 2008. The main drivers of this increase in 2010 were salaries and employee benefits expense, processing fees, and amortization expense from acquisitions. Table 6 below summarizes the components of noninterest expense and the respective year-over-year changes for each category.

Table 6

**SUMMARY OF NONINTEREST EXPENSE (in thousands)**

	Year Ended December 31						
				Dollar Change		Percent Change	
	2010	2009	2008	10-09	09-08	10-09	09-08
Salaries and employee benefits	\$ 267,213	\$ 240,819	\$ 227,938	\$ 26,394	\$ 12,881	11.0%	5.7%
Occupancy, net	36,251	34,760	32,472	1,491	2,288	4.3	7.0
Equipment	44,934	47,645	53,044	(2,711)	(5,399)	(5.7)	(10.2)
Supplies and services	18,841	20,237	24,221	(1,396)	(3,984)	(6.9)	(16.4)
Marketing and business development	18,348	15,446	19,431	2,902	(3,985)	18.8	(20.5)
Processing fees	45,502	35,465	32,742	10,037	2,723	28.3	8.3
Legal and consulting	14,046	10,254	8,214	3,792	2,040	37.0	24.8
Bankcard	16,714	14,251	11,537	2,463	2,714	17.3	23.5
Amortization of other intangible assets	11,142	6,169	3,105	4,973	3,064	80.6	98.7
Regulatory fees	13,448	15,675	2,735	(2,227)	12,940	(14.2)	>100.0
Covered litigation provision			(4,023)		4,023	0.0	(100.0)
Other	26,183	19,864	18,738	6,319	1,126	31.8	6.0
<b>Total noninterest expense</b>	<b>\$ 512,622</b>	<b>\$ 460,585</b>	<b>\$ 430,153</b>	<b>\$ 52,037</b>	<b>\$ 30,432</b>	<b>11.3%</b>	<b>7.0%</b>

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Salaries and employee benefits expense increased \$26.4 million, or 11.0 percent, and \$12.9 million, or 5.7 percent, in 2010 and 2009, respectively. The increase in both 2010 and 2009 is primarily due to higher employee base salaries, higher commissions and bonuses and higher cost of benefits. The Company has added key officers and associates during 2010 and 2009, including those added as a result of acquisitions. During 2009, included in the higher cost of benefits is a \$4.1 million increase in health insurance costs associated with the Company's self-funded insurance plan.

Equipment expense decreased \$2.7 million, or 5.7 percent, and \$5.4 million, or 10.2 percent, in 2010 and 2009, respectively. Several equipment and software components completed their useful lives during 2009 and 2010, resulting in a lower depreciation and amortization expense.

Amortization of other intangibles increased \$4.9 million, or 80.6 percent, and \$3.1 million, or 98.7 percent, during 2010 and 2009, respectively. These increases are due to increased amortization from the acquisition activity in these years.

---

## **Table of Contents**

Regulatory fees increased \$12.9 million in 2009 compared to 2008. These expenses more than quadrupled and were a direct result of increased depository insurance assessment rates and a special assessment levied during the second quarter by the FDIC. During 2010, the Company has seen some leveling with a slight decrease in this expense.

During the fourth quarter of 2007, the Company, as a member of Visa U.S.A. Inc. (Visa USA), received shares of restricted stock in Visa, Inc. (Visa) as a result of its participation in the global restructuring of Visa USA., Visa Canada Association, and Visa International Service Association, in preparation for an initial public offering. Based on this participation, the Company and other Visa USA member banks became aware of an obligation to provide indemnification to Visa in connection with its potential losses resulting from covered litigation as described in Visa's Annual Report on Form 10-K filed with the Securities and Exchange Commission (SEC) on December 21, 2007. This covered litigation provision contributed to the increase in noninterest expense in 2009's year-over-year change.

## **Income Taxes**

Income tax expense totaled \$35.8 million, \$31.0 million and \$41.8 million in 2010, 2009 and 2008, respectively. These amounts equate to effective rates of 28.3 percent, 25.7 percent and 29.9 percent for 2010, 2009 and 2008, respectively. The changes in the effective tax rate over the three-year period is primarily attributable to (i) one-time benefits recognized in 2009 for historic rehabilitation tax credits and state tax positions with no similar benefits recognized in 2010 or 2008, (ii) an increase in the valuation allowance during 2010, and (iii) changes in the portion of income earned from tax-exempt municipal securities. For further information on income taxes refer to Note 17 of the Notes to Consolidated Financial Statements.

## **Business Segments**

The Company has strategically aligned its operations into the following three reportable segments (collectively, Business Segments): Commercial Financial Services, Institutional Financial Services, and Personal Financial Services. The Business Segments were redefined during the first quarter of 2010 to better organize the Company's business around customer needs. In 2009, the Business Segments were Commercial Banking and Lending, Payment and Technology Solutions, Banking Services, Consumer Services, Asset Management, and Fund Services. Business segment financial results produced by the Company's internal management accounting system are evaluated regularly by the Executive Committee in deciding how to allocate resources and assess performance for individual Business Segments. The management accounting system assigns balance sheet and income statement items to each business segment using methodologies that are refined on an ongoing basis. For comparability purposes, amounts in all periods presented are based on methodologies in effect at December 31, 2010.

Commercial Financial Services' net income before taxes increased \$0.7 million, or 1.1 percent, to \$61.4 million from the prior year. The increase in net income was driven primarily by a decrease in provision for loan loss of \$6.2 million, or 38.0 percent, an increase in noninterest income of \$1.5 million, or 4.7 percent, and offset by an increase in noninterest expense of \$7.4 million, or 6.7 percent. Noninterest income increased due to increased fees from the sales of commercial credit cards and letters of credit. Noninterest expense increased due to higher allocated overhead costs compared to 2009. Total earning asset balances are up over the prior year by \$90.9 million, or 2.6 percent; additionally, deposits and repurchase agreements increased by \$369.9 million, or 10.3 percent. Net interest margin was flat to the prior year despite volume increases on both sides of the balance sheet.

Institutional Financial Services' net income before taxes decreased \$2.5 million to \$51.1 million from the same period in 2009. Noninterest income increased \$46.2 million, offset by a \$41.3 million increase in noninterest expense and a \$4.4 million decrease in net interest income. Noninterest income increased due to a \$15.5 million increase in advisory fees associated with the Scout Funds and a \$14.5 million increase in

fund administration and custody services income. Scout Fund fee income increased due to inflows of \$1.4 billion for

**Table of Contents**

the year ended December 31, 2010 and overall market appreciation over last year. Fee income from the acquisition of J.D. Clark & Co., Inc. and market appreciation were the drivers of the increase in fund administration and custody services income compared to 2009. Credit card income increased \$6.2 million due to increased processing fees. Credit card balances increased approximately \$110.0 million compared to 2009 primarily from the acquisition of five credit card portfolios totaling approximately \$90.0 million over the past year. Bond trading fee income increased \$4.0 million over 2009. Noninterest expense increased \$2.0 million from third party custodial fees related to international transactions from mutual fund clients and increased \$4.3 million in third party fees paid by the advisor to distributors of the Scout Funds. The other driver was an increase in salaries and benefits of \$20.4 million due to increased commission expense related to the increased revenue in this segment as well as the addition of base salary expenses from acquisitions. Credit card processing expense increased \$4.0 million from increased transaction volume. Net interest income decreased due to decreased funds transfer pricing on deposits in this segment.

Personal Financial Services net income before taxes increased by \$12.5 million to \$13.7 million compared to 2009. The increase in net interest margin was the primary driver of the net income improvement. Net interest income increased \$11.6 million, or 12.6 percent, over 2009 due to a 93 basis point increase in net loan yields and an increase of 63 basis points in the net funds transfer price on deposits. Loan balances have decreased by \$69.9 million with the driver being the continued runoff of the indirect automobile portfolio and was partially offset by the growth in the home equity loan portfolio. Deposit balances have also increased in this segment compared to 2009, by \$201.4 million. Noninterest income increased \$3.8 million, or 4.1 percent, from 2009. This increase was due primarily to an increase in investment management fee income related to the acquisition of Prairie Capital Management, LLC. This increase was offset by a reduction in overdraft and insufficient fund fees. Noninterest expense increased \$2.3 million, or 1.3 percent, over 2009. The increase was primarily due to additional legal and amortization costs from related to recent acquisitions.

The net income before tax for the Treasury and Other Adjustments category was \$0.7 million for 2010 compared to \$5.1 million in 2009.



**Table of Contents****Balance Sheet Analysis****Loans and Loans Held For Sale**

Loans represent the Company's largest source of interest income. Loan balances excluding loans held for sale increased by \$269.0 million, or 6.2 percent, in 2010. Commercial real estate had the most significant growth in outstanding balances in 2010, compared to 2009. Commercial, home equity, and consumer credit card loans had smaller increases compared to 2009. These increases were offset by small decreases in both consumer and residential real estate loans.

Table 7

**ANALYSIS OF LOANS BY TYPE (in thousands)**

	December 31				
	2010	2009	2008	2007	2006
Commercial	\$ 1,937,052	\$ 1,963,533	\$ 2,128,512	\$ 1,769,505	\$ 1,564,793
Commercial credit card	84,544	65,273	59,196	57,487	44,436
Real estate construction	128,520	106,914	89,960	83,292	84,141
Real estate commercial	1,294,897	1,141,447	1,030,227	823,531	752,336
Leases	7,055	7,510	9,895	6,113	5,781
<b>Total business-related</b>	<b>3,452,068</b>	<b>3,284,677</b>	<b>3,317,790</b>	<b>2,739,928</b>	<b>2,451,487</b>
Real estate residential	193,157	218,081	181,935	160,380	171,997
Real estate HELOC	476,057	435,814	377,740	278,478	192,072
Consumer credit card	322,208	231,254	194,958	169,729	149,402
Consumer other	140,193	144,879	315,725	568,610	788,487
<b>Total consumer-related</b>	<b>1,131,615</b>	<b>1,030,028</b>	<b>1,070,358</b>	<b>1,177,197</b>	<b>1,301,958</b>
Loans before allowance and loans held for sale	4,583,683	4,314,705	4,388,148	3,917,125	3,753,445
Allowance for loan losses	(73,952)	(64,139)	(52,297)	(45,986)	(44,926)
<b>Net loans before loans held for sale</b>	<b>4,509,731</b>	<b>4,250,566</b>	<b>4,335,851</b>	<b>3,871,139</b>	<b>3,708,519</b>
Loans held for sale	14,414	17,523	21,886	12,240	14,120
<b>Net loans and loans held for sale</b>	<b>\$ 4,524,145</b>	<b>\$ 4,268,089</b>	<b>\$ 4,357,737</b>	<b>\$ 3,883,379</b>	<b>\$ 3,722,639</b>
<b>As a % of total loans and loans held for sale</b>					
Commercial	42.13%	45.32%	48.27%	45.03%	41.53%
Commercial credit card	1.84	1.51	1.34	1.46	1.18

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Real estate-construction	2.80	2.47	2.04	2.12	2.23
Real estate-commercial	28.16	26.35	23.36	20.96	19.97
Leases	0.15	0.17	0.22	0.16	0.16
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
Total business-related	75.08	75.82	75.23	69.73	65.07
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
Real estate residential	4.20	5.03	4.13	4.08	4.57
Real estate HELOC	10.35	10.06	8.57	7.09	5.10
Consumer credit card	7.01	5.34	4.42	4.32	3.97
Consumer other	3.05	3.35	7.15	14.47	20.92
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
Total consumer-related	24.61	23.78	24.27	29.96	34.56
Loans held for sale	0.31	0.40	0.50	0.31	0.37
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
Total loans and loans held for sale	100.0%	100.0%	100.0%	100.0%	100.0%
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>

## **Table of Contents**

Included in Table 7 is a five-year breakdown of loans by type. Business-related loans continue to represent the largest segment of the Company's loan portfolio, comprising approximately 75.1 percent and 75.8 percent of total loans and loans held for sale at the end of 2010 and 2009, respectively.

Commercial loans represent the largest percent of total loans. Commercial loans decreased slightly as a percentage of total loans, but the Company has increased its capacity to lend through increased commitments over 2009. However, commercial line utilization has been lower compared to prior years due to the current economic conditions.

As a percentage of total loans, commercial real estate and real estate construction loans now comprise 31.0 percent of total loans, compared to 28.8 percent at the end of 2009. Generally, these loans are made for working capital or expansion purposes and are primarily secured by real estate with a maximum loan-to-value of 80 percent. Most of these properties are owner-occupied and/or have other collateral or guarantees as security.

Bankcard loans including both commercial and consumer categories have increased \$110.2 million in 2010, compared to 2009. The increase in bankcard loans is due primarily to bankcard portfolio acquisitions of approximately \$90.0 million as well as increased promotional activity and rewards programs. Bankcard loans continue to be an area of emphasis for the Company.

Other consumer installment loans continued to decrease in total amount outstanding and as a percentage of loans. During the third quarter of 2007, the Company made the decision to allow the indirect auto loan portfolio to run-off. This is part of a strategy to enhance asset yields. The Company will continue to service existing loans until maturity or payoff.

Real estate home equity loans (HELOC) have increased in both volume and as a percentage of the overall loan portfolio over 2009. The HELOC growth was a result of the success of multiple promotions, as well as market penetration within the Company's current customer base through its current distribution channels. Continued expansion of this portfolio is anticipated.

Nonaccrual, past due and restructured loans are discussed under "Credit Risk" within the Quantitative and Qualitative Disclosure about Market Risk in Item 7A on pages 50 and 51 of this report.

## **Investment Securities**

The Company's security portfolio provides liquidity as a result of the composition and average life of the underlying securities. This liquidity can be used to fund loan growth or to offset the outflow of traditional funding sources. In addition to providing a potential source of liquidity, the security portfolio can be used as a tool to manage interest rate sensitivity. The Company's goal in the management of its securities portfolio is to maximize return within the Company's parameters of liquidity goals, interest rate risk and credit risk. The Company maintains high liquidity levels while investing in only high-grade securities. The security portfolio generates the Company's second largest component of interest income.

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Securities available for sale and securities held to maturity comprised 50.4 percent of earning assets as of December 31, 2010, compared to 46.4 percent at year-end 2009. Total investment securities totaled \$5.7 billion at December 31, 2010, compared to \$5.0 billion at year-end 2009. Management expects collateral pledging requirements for public funds, deposit balance changes, and loan demand to be the primary factors impacting changes in the level of security holdings.

Securities available for sale comprised 97.8 percent of the Company's investment securities portfolio at December 31, 2010, compared to 97.6 percent at year-end 2009. Securities available for sale had a net unrealized gain of \$39.9 million at year-end, compared to a net unrealized gain of \$63.8 million the preceding year. These amounts are reflected, on an after-tax basis, in the Company's other comprehensive income in shareholders' equity, as an unrealized gain of \$25.5 million at year-end 2010, compared to an unrealized gain of \$40.5 million for 2009.

**Table of Contents**

The securities portfolio achieved an average yield on a tax-equivalent basis of 2.7 percent for 2010, compared to 3.5 percent in 2009 and 4.4 percent in 2008. The decrease in yield is due to the replacement of higher yielding securities with lower yielding securities as the investment portfolio is reinvested. The average life of the securities portfolio was 28.7 months at December 31, 2010, compared to 22.9 months at year-end 2009.

Included in Tables 8 and 9 are analyses of the cost, fair value and average yield (tax-equivalent basis) of securities available for sale and securities held to maturity.

The securities portfolio contains securities that have unrealized losses and are not deemed to be other-than-temporarily impaired (see the table of these securities in Note 4 to the Consolidated Financial Statements on page 69 of this document). The unrealized losses in the Company's investments in direct obligations of U.S. treasury obligations, U.S. government agencies, federal agency mortgage-backed securities, and municipal securities were caused by changes in interest rates. Because the Company does not have the intent to sell these securities, it is more likely than not that the Company will not be required to sell these securities before a recovery of fair value. The Company expects to recover its cost basis in the securities and does not consider these investments to be other-than-temporarily impaired at December 31, 2010.

Table 8

**SECURITIES AVAILABLE FOR SALE (in thousands)**

<b>December 31, 2010</b>	<b>Amortized Cost</b>	<b>Fair Value</b>
U.S. Treasury	\$ 482,912	\$ 486,713
U.S. Agencies	1,994,696	2,000,298
Mortgage-backed	1,813,023	1,833,475
State and political subdivisions	1,252,067	1,262,275
Corporates	30,453	30,286
<b>Total</b>	<b>\$ 5,573,151</b>	<b>\$ 5,613,047</b>

<b>December 31, 2009</b>	<b>Amortized Cost</b>	<b>Fair Value</b>
U.S. Treasury	\$ 596,067	\$ 599,077
U.S. Agencies	1,479,784	1,488,760
Mortgage-backed	1,786,899	1,813,658
State and political subdivisions	958,231	984,293
<b>Total</b>	<b>\$ 4,820,981</b>	<b>\$ 4,885,788</b>

<b>U.S. Treasury Securities</b>	<b>U.S. Agency Securities</b>	<b>Mortgage-backed Securities</b>
---------------------------------	-------------------------------	-----------------------------------

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

<u>December 31, 2010</u>	Weighted Average		Weighted Average		Weighted Average	
	<u>Fair Value</u>	<u>Yield</u>	<u>Fair Value</u>	<u>Yield</u>	<u>Fair Value</u>	<u>Yield</u>
Due in one year or less	\$ 252,942	0.93%	\$ 340,716	2.32%	\$ 110,205	4.82%
Due after 1 year through 5 years	233,771	1.12	1,637,534	1.45	1,507,034	3.20
Due after 5 years through 10 years			22,048		205,120	3.59
Due after 10 years					11,116	4.02
<b>Total</b>	<b>\$ 486,713</b>	<b>1.09%</b>	<b>\$ 2,000,298</b>	<b>1.49%</b>	<b>\$ 1,833,475</b>	<b>3.45%</b>

**Table of Contents**

<b>December 31, 2010</b>	<b>State and Political Subdivisions</b>		<b>Corporates</b>		<b>Total Fair Value</b>
	<b>Fair Value</b>	<b>Weighted Average Yield</b>	<b>Fair Value</b>	<b>Weighted Average Yield</b>	
Due in one year or less	\$ 189,271	3.77%	\$	%	\$ 893,134
Due after 1 year through 5 years	725,317	3.92	30,286	1.16	4,133,942
Due after 5 years through 10 years	318,147	4.50			545,315
Due after 10 years	29,540	4.17			40,656
<b>Total</b>	<b>\$ 1,262,275</b>	<b>4.05%</b>	<b>\$ 30,286</b>	<b>1.16%</b>	<b>\$ 5,613,047</b>

<b>December 31, 2009</b>	<b>U.S. Treasury Securities</b>		<b>U.S. Agency Securities</b>		<b>Mortgage-backed Securities</b>	
	<b>Fair Value</b>	<b>Weighted Average Yield</b>	<b>Fair Value</b>	<b>Weighted Average Yield</b>	<b>Fair Value</b>	<b>Weighted Average Yield</b>
Due in one year or less	\$ 246,655	2.40%	\$ 365,675	1.68%	\$ 173,107	4.80%
Due after 1 year through 5 years	352,422	1.32	1,123,085	1.63	1,472,163	1.21
Due after 5 years through 10 years					110,058	3.82
Due after 10 years					58,330	3.85
<b>Total</b>	<b>\$ 599,077</b>	<b>1.77%</b>	<b>\$ 1,488,760</b>	<b>1.65%</b>	<b>\$ 1,813,658</b>	<b>3.95%</b>

<b>December 31, 2009</b>	<b>State and Political Subdivisions</b>		
	<b>Fair Value</b>	<b>Weighted Average Yield</b>	<b>Total Fair Value</b>
Due in one year or less	\$ 161,673	4.26%	\$ 947,110
Due after 1 year through 5 years	573,148	4.47	3,520,818
Due after 5 years through 10 years	232,794	5.29	342,852
Due after 10 years	16,678	5.34	75,008
<b>Total</b>	<b>\$ 984,293</b>	<b>4.64%</b>	<b>\$ 4,885,788</b>

Table 9

**SECURITIES HELD TO MATURITY (in thousands)**

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

<b>December 31, 2010</b>	<b>Amortized Cost</b>	<b>Fair Value</b>	<b>Weighted Average Yield/Average Maturity</b>
Due in one year or less	\$ 1,635	\$ 1,769	5.42%
Due after 1 year through 5 years	13,809	14,935	5.55
Due after 5 years through 10 years	7,554	8,170	4.40
Due over 10 years	40,568	43,878	3.69
<b>Total</b>	<b>\$ 63,566</b>	<b>\$ 68,752</b>	<b>11 yr. 9 mo.</b>

<b>December 31, 2009</b>			
Due in one year or less	\$	\$	%
Due after 1 year through 5 years	14,808	15,166	5.03
Due after 5 years through 10 years	12,334	12,633	5.17
Due over 10 years	29,844	30,567	4.28
<b>Total</b>	<b>\$ 56,986</b>	<b>\$ 58,366</b>	<b>13 yr. 6 mo.</b>



## **Table of Contents**

### **Other Earning Assets**

Federal funds transactions essentially are overnight loans between financial institutions, which allow for either the daily investment of excess funds or the daily borrowing of another institution's funds in order to meet short-term liquidity needs. The net sold position was \$4.2 million at December 31, 2010, and \$9.8 million at December 31, 2009.

The Company's principal affiliate bank buys and sells federal funds as agent for non-affiliated banks. Because the transactions are pursuant to agency arrangements, these transactions do not appear on the balance sheet and averaged \$445.1 million in 2010, and \$629.9 million in 2009.

At December 31, 2010, the Company held securities bought under agreements to resell of \$230.9 million compared to \$319.9 million at year end 2009. The Company used these instruments as short-term secured investments, in lieu of selling federal funds, or to acquire securities required for collateral purposes. These investments averaged \$33.3 million in 2010 and \$42.2 million in 2009.

The Company also maintains an active securities trading inventory. The average holdings in the securities trading inventory in 2010 were \$41.5 million, compared to \$33.5 million in 2009, and were recorded at market value. As discussed in the Quantitative and Qualitative Disclosures About Market Risk Trading Account in Part II, Item 7A on pages 49 and 50, the Company offsets the trading account securities by the sale of exchange-traded financial futures contracts, with both the trading account and futures contracts marked to market daily.

### **Deposits and Borrowed Funds**

Deposits represent the Company's primary funding source for its asset base. In addition to the core deposits garnered by the Company's retail branch structure, the Company continues to focus on its cash management services, as well as its asset management and mutual fund servicing segments in order to attract and retain additional core deposits. Deposits totaled \$9.0 billion at December 31, 2010, and \$8.5 billion at year end 2009. Deposits averaged \$8.5 billion in 2010 and \$7.6 billion in 2009. The Company continually strives to expand, improve and promote its cash management services in order to attract and retain commercial funding customers.

Noninterest bearing demand deposits averaged \$2.8 billion in 2010 and \$2.4 billion in 2009. These deposits represented 33.1 percent of average deposits in 2010, compared to 31.3 percent in 2009. The Company's large commercial customer base provides a significant source of noninterest bearing deposits. Many of these commercial accounts do not earn interest; however, they receive an earnings credit to offset the cost of other services provided by the Company.

*Table 10*

### **MATURITIES OF TIME DEPOSITS OF \$100,000 OR MORE (in thousands)**

	December 31	
	2010	2009
Maturing within 3 months	\$ 469,951	\$ 587,650
After 3 months but within 6 months	138,345	196,192
After 6 months but within 12 months	192,266	173,580
After 12 months	199,900	125,536
Total	\$ 1,000,462	\$ 1,082,958

**Table of Contents**

Table 11

**ANALYSIS OF AVERAGE DEPOSITS (in thousands)**

	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2006</u>	<u>2006</u>
<b>Amount</b>					
Noninterest-bearing demand	\$ 2,795,458	\$ 2,372,456	\$ 1,936,170	\$ 1,780,098	\$ 1,840,640
Interest-bearing demand and savings	4,059,615	3,631,486	3,162,015	2,649,849	2,454,684
Time deposits under \$100,000	728,804	782,469	833,033	796,528	783,811
<b>Total core deposits</b>	<b>7,583,877</b>	<b>6,786,411</b>	<b>5,931,218</b>	<b>5,226,475</b>	<b>5,079,135</b>
Time deposits of \$100,000 or more	868,089	797,614	601,052	489,727	409,663
<b>Total deposits</b>	<b>\$ 8,451,966</b>	<b>\$ 7,584,025</b>	<b>\$ 6,532,270</b>	<b>\$ 5,716,202</b>	<b>\$ 5,488,798</b>
<b>As a % of total deposits</b>					
Noninterest-bearing demand	33.07%	31.28%	29.64%	31.14%	33.53%
Interest-bearing demand and savings	48.03	47.88	48.41	46.36	44.72
Time deposits under \$100,000	8.63	10.32	12.75	13.93	14.29
<b>Total core deposits</b>	<b>89.73</b>	<b>89.48</b>	<b>90.80</b>	<b>91.43</b>	<b>92.54</b>
Time deposits of \$100,000 or more	10.27	10.52	9.20	8.57	7.46
<b>Total deposits</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

Repurchase agreements are transactions involving the exchange of investment funds by the customer for securities by the Company, under an agreement to repurchase the same issues at an agreed-upon price and date. Securities sold under agreements to repurchase and federal funds purchased totaled \$2.1 billion at December 31, 2010, and \$1.9 billion at December 31, 2009. These agreements averaged \$1.4 billion in 2010 and 2009. The Company enters into these transactions with its downstream correspondent banks, commercial customers, and various trust, mutual fund and local government relationships.

Table 12

**SHORT-TERM DEBT (in thousands)**

	<u>2010</u>		<u>2009</u>	
	<u>Amount</u>	<u>Rate</u>	<u>Amount</u>	<u>Rate</u>
At December 31:				
Federal funds purchased	\$ 16,274	0.05%	\$ 47,334	0.03%
Repurchase agreements	2,068,068	0.27	1,880,273	0.17

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Other	35,220	0.00	29,514	0.00
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<b>Total</b>	<b>\$ 2,119,562</b>	<b>0.26%</b>	<b>\$ 1,957,121</b>	<b>0.16%</b>
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<b>Average for year:</b>				
Federal funds purchased	\$ 37,203	0.09%	\$ 99,738	0.11%
Repurchase agreements	1,372,146	0.14	1,251,468	0.15
Other	23,172	0.00	19,790	0.00
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<b>Total</b>	<b>\$ 1,432,521</b>	<b>0.14%</b>	<b>\$ 1,370,996</b>	<b>0.15%</b>
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<b>Maximum month-end balance:</b>				
Federal funds purchased	\$ 57,362		\$ 356,510	
Repurchase agreements	2,068,068		1,880,273	
Other	29,670		35,996	

## **Table of Contents**

The Company has four fixed-rate advances at December 31, 2010, from the Federal Home Loan Banks at rates of 0.39 percent to 5.89 percent. These advances, collateralized by the Company's securities, are used to offset interest rate risk of longer-term fixed-rate loans.

## **Capital Resources and Liquidity**

The Company places a significant emphasis on the maintenance of a strong capital position, which promotes investor confidence, provides access to funding sources under favorable terms, and enhances the Company's ability to capitalize on business growth and acquisition opportunities. The Company is not aware of any trends, demands, commitments, events or uncertainties that would materially change its capital position or affect its liquidity in the foreseeable future. Capital is managed for each subsidiary based upon its respective risks and growth opportunities as well as regulatory requirements.

Total shareholders' equity was \$1,060.9 million at December 31, 2010, compared to \$1,015.6 million one year earlier. During each year, management has the opportunity to repurchase shares of the Company's stock if it concludes that the repurchases would enhance overall shareholder value. During 2010 and 2009, the Company acquired 235,433 shares and 703,723 shares of its common stock, respectively.

Risk-based capital guidelines established by regulatory agencies establish minimum capital standards based on the level of risk associated with a financial institution's assets. A financial institution's total capital is required to equal at least 8% of risk-weighted assets. At least half of that 8% must consist of Tier 1 core capital, and the remainder may be Tier 2 supplementary capital. The risk-based capital guidelines indicate the specific risk weightings by type of asset. Certain off-balance-sheet items (such as standby letters of credit and binding loan commitments) are multiplied by credit conversion factors to translate them into balance sheet equivalents before assigning them specific risk weightings. Due to the Company's high level of core capital and substantial portion of earning assets invested in government securities, the Tier 1 capital ratio of 11.30 percent and total capital ratio of 12.45 percent substantially exceed the regulatory minimums.

For further discussion of capital and liquidity, see the Liquidity Risk section of Item 7A, Quantitative and Qualitative Disclosures about Market Risk on pages 51 and 52 of this report.

**Table of Contents**

Table 13

**RISK-BASED CAPITAL (in thousands)**

This table computes risk-based capital in accordance with current regulatory guidelines. These guidelines as of December 31, 2010, excluded net unrealized gains or losses on securities available for sale from the computation of regulatory capital and the related risk-based capital ratios.

	Risk-Weighted Category				
	0%	20%	50%	100%	Total
<b>Risk-Weighted Assets</b>					
Loans held for sale	\$	\$ 1,183	\$ 13,092	\$ 139	\$ 14,414
Loans and leases		51,002	201,384	4,331,297	4,583,683
Securities available for sale	1,785,313	3,727,690	29,694	30,453	5,573,150
Securities held to maturity		63,566			63,566
Federal funds and resell agreements		235,176			235,176
Trading securities	400	24,095	5,337	12,648	42,480
Cash and due from banks	744,769	459,921			1,204,690
All other assets	14,258			404,160	418,418
Category totals	2,544,740	4,562,633	249,507	4,778,697	12,135,577
Risk-weighted totals		912,527	124,753	4,778,697	5,815,977
Off-balance-sheet items (risk-weighted)			1,714	719,444	721,158
Total risk-weighted assets	\$	\$ 912,527	\$ 126,467	\$ 5,498,141	\$ 6,537,135
		<b>Tier1</b>	<b>Tier2</b>	<b>Total</b>	
<b>Regulatory Capital</b>					
Shareholders' equity	\$ 1,060,860	\$	\$ 1,060,860		
Accumulated other comprehensive gains	(25,465)		(25,465)		
Goodwill and intangibles	(296,632)		(296,632)		
Allowance for loan losses		74,950	74,950		
Total capital	\$ 738,763	\$ 74,950	\$ 813,713		
		<b>Company</b>			
<b>Capital ratios</b>					
Tier 1 capital to risk-weighted assets			11.30%		
Total capital to risk-weighted assets			12.45%		
			6.56%		

Leverage ratio (Tier 1 to total average assets less goodwill and intangibles)

---

*For further discussion of regulatory capital requirements, see note 10, Regulatory Requirements with the Notes to Consolidated Financial Statements under Item 8 on pages 75 and 76.*

**Commitments, Contractual Obligations and Off-balance Sheet Arrangements**

The Company's main off-balance sheet arrangements are loan commitments, commercial and standby letters of credit, futures contracts and forward exchange contracts, which have maturity dates rather than payment due dates. These commitments and contingent liabilities are not required to be recorded on the Company's balance sheet. Since commitments associated with letters of credit and lending and financing arrangements may expire unused, the amounts shown do not necessarily reflect the actual future cash funding requirements. See

**Table of Contents**

Table 14 below, as well as Note 15, Commitments, Contingencies and Guarantees in the Notes to Consolidated Financial Statements under Item 8 on pages 84 to 86 for detailed information and further discussion of these arrangements. Management does not anticipate any material losses from its off-balance sheet arrangements.

Table 14

**COMMITMENTS, CONTRACTUAL OBLIGATIONS AND OFF-BALANCE SHEET ARRANGEMENTS (in thousands)**

The table below details the contractual obligations for the Company as of December 31, 2010. The Company has no capital leases or long-term purchase obligations. Includes principal payments only.

	Payments due by Period				
	Total	Less than 1 year	1-3 years	3-5 years	More than 5 years
<b>Contractual Obligations</b>					
Fed funds purchased and repurchase agreements	\$ 2,084,342	\$ 2,084,342	\$	\$	\$
Short-term debt obligations	35,220	35,220			
Long-term debt obligations	8,884	1,769	3,371	2,256	1,488
Operating lease obligations	72,999	7,475	14,109	11,959	39,456
Time open and C.D. s	1,694,062	1,330,874	167,760	137,164	58,264
<b>Total</b>	<b>\$ 3,895,507</b>	<b>\$ 3,459,680</b>	<b>\$ 185,240</b>	<b>\$ 151,379</b>	<b>\$ 99,208</b>

As of December 31, 2010, our total liabilities for unrecognized tax benefits were \$3.9 million. The Company cannot reasonably estimate the timing of the future payments of these liabilities. Therefore, these liabilities have been excluded from the table above. See Note 17 to the consolidated financial statements for information regarding the liabilities associated with unrecognized tax benefits.

The table below (a continuation of Table 14 above) details the commitments, contingencies and guarantees for the Company as of December 31, 2010.

	Maturities due by Period				
	Total	Less than 1 year	1-3 years	3-5 years	More than 5 years
<b>Commitments, Contingencies and Guarantees</b>					
Commitments to extend credit for loans (excluding credit card loans)	\$ 1,729,011	\$ 475,263	\$ 585,158	\$ 123,790	\$ 544,800



## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Commitments to extend credit under credit card loans	1,970,508	1,970,508			
Commercial letters of credit	3,537	3,537			
Standby letters of credit	308,154	199,477	97,533	11,144	
Futures contracts	22,400	22,400			
Forward foreign exchange contracts	3,685	3,685			
Spot foreign exchange contracts	2,608	2,608			
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
<b>Total</b>	<b>\$ 4,039,903</b>	<b>\$ 2,677,478</b>	<b>\$ 682,691</b>	<b>\$ 134,934</b>	<b>\$ 544,800</b>
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>

### Critical Accounting Policies and Estimates

Management's Discussion and Analysis of financial condition and results of operations discusses the Company's Consolidated Financial Statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these Consolidated Financial Statements requires management to make estimates and assumptions that affect the reported amounts of assets

## **Table of Contents**

and liabilities and the disclosure of contingent liabilities at the date of the Consolidated Financial Statements and the reported amounts of revenues and expenses during the reporting period. On an on-going basis, management evaluates its estimates and judgments, including those related to customers and suppliers, allowance for loan losses, bad debts, investments, financing operations, long-lived assets, taxes, other contingencies and litigation. Management bases its estimates and judgments on historical experience and on various other factors that are believed to be reasonable under the circumstances, the results of which have formed the basis for making such judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Under different assumptions or conditions, actual results may differ from the recorded estimates.

Management believes that the Company's critical accounting policies are those relating to: the allowance for loan losses, goodwill and other intangibles, revenue recognition, accounting for stock-based compensation and accounting for uncertainty in income taxes.

### **Allowance for Loan Losses**

The Company's allowance for loan losses represents management's judgment of the loan losses inherent in the loan portfolio. The allowance is maintained and computed for each bank at a level that such individual bank management considers adequate. The allowance is reviewed quarterly, considering both quantitative and qualitative factors such as historical trends, internal ratings, migration analysis, current economic conditions, loan growth and individual impairment testing.

Larger commercial loans are individually reviewed for potential impairment. For these loans, if management deems it probable that the borrower cannot meet its contractual obligations with respect to payment or timing such loans are deemed to be impaired under current accounting standards. Such loans are then reviewed for potential impairment based on management's estimate of the borrower's ability to repay the loan given the availability of cash flows, collateral and other legal options. Any allowance related to the impairment of an individually impaired loan is based on the present value of discounted expected future cash flows, the fair value of the underlying collateral, or the fair value of the loan. Based on this analysis, some loans that are classified as impaired do not have a specific allowance as the discounted expected future cash flows or the fair value of the underlying collateral exceeds the Company's basis in the impaired loan.

The Company also maintains an internal risk grading system for other loans not subject to individual impairment. An estimate of the inherent loan losses on such risk-graded loans is based on a migration analysis which computes the net charge-off experience related to each risk category.

An estimate of inherent losses is computed on remaining loans based on the type of loan. Each type of loan is segregated into a pool based on the nature of such loans. This includes remaining commercial loans that have a low risk grade, as well as other homogenous loans. Homogenous loans include automobile loans, credit card loans and other consumer loans. Allowances are established for each pool based on the loan type using historical loss rates, certain statistical measures and loan growth.

An estimate of the total inherent loss is based on the above three computations. From this an adjustment can be made based on other factors management considers to be important in evaluating the probable losses in the portfolio such as general economic conditions, loan trends, risk management and loan administration and changes in internal policies. For more information on loan portfolio segments and ALL methodology refer to Note 3 to the Consolidated Financial Statements.

**Goodwill and Other Intangibles**

Goodwill is tested annually for impairment. Goodwill is assigned to various reporting units based on which units were expected to benefit from the synergies of the combination at the time of the acquisition. The Company tests impairment at the reporting unit level by estimating the fair value of the reporting unit. If management's estimate of the fair value of the reporting unit exceeds the carrying amount of the reporting unit, there is no

## **Table of Contents**

impairment. In order to estimate the fair value of the reporting units, management uses multiples of earnings and assets from recent acquisitions of similar banking, asset management, and fund servicing entities as such entities have comparable operations and economic characteristics. As a result of such impairment tests, the Company has not recognized an impairment charge.

For customer-based identifiable intangibles, the Company amortizes the intangibles over their estimated useful lives of up to seventeen years. When facts and circumstances indicate potential impairment of amortizing intangible assets, the Company evaluates the fair value of the asset and compares it to the carrying value for possible impairment.

## **Revenue Recognition**

Revenue recognition includes the recording of interest on loans and securities and is recognized based on rate multiplied by the principal amount outstanding and also includes the impact of the amortization of related premiums and discounts. Interest accrual is discontinued when, in the opinion of management, the likelihood of collection becomes doubtful, or the loan is past due for a period of ninety days or more unless the loan is both well-secured and in the process of collection. Other noninterest income is recognized as services are performed or revenue-generating transactions are executed.

## **Accounting for Stock-Based Compensation**

The amount of compensation recognized is based primarily on the value of the awards on the grant date. To value stock options, the Company uses the Black-Scholes model, which requires the input of several variables. The expected option life is derived from historical exercise patterns and represents the amount of time that options granted are expected to be outstanding. The expected volatility is based on a combination of historical and implied volatilities of the Company's stock. The interest rate for periods within the contractual life of the option is based on the U.S. Treasury yield curve in effect at the time of grant. The fair value of the stock on the grant date is used to value awards of restricted stock. Forfeitures are estimated at the grant date and reduce the expense recognized. The forfeiture rate is adjusted annually based on experience. The value of the awards, adjusted for forfeitures, is amortized using the straight-line method over the requisite service period. Management of the Company believes that it is probable that all current performance-based awards will achieve the performance target. Please see the discussion of the Accounting for Stock-Based Compensation under Note 1 and Note 11 in the Notes to the Consolidated Financial Statements under Item 8 on pages 58 and 77.

## **Accounting for Uncertainty in Income Taxes**

The Company is subject to income taxes in the U.S. federal and multiple states jurisdictions. The calculation of tax liabilities involves dealing with uncertainties in the application of complex tax laws and regulations in these jurisdictions. The Company records the financial statement effects of an income tax position when it is more likely than not, based on the technical merits, that it will be sustained upon examination. The estimate for any uncertain tax issue is based on management's best judgment. These estimates may change as a result of changes in tax laws and regulations, interpretations of law by taxing authorities, and income tax examinations among other factors. Due to the complexity of these uncertainties, the ultimate resolution may differ from the current estimate of the tax liabilities. These differences will be reflected as increases or decreases to income tax expense in the period in which they are determined. See the discussion of Liabilities Associated with Unrecognized Tax Benefits under Note 17 in the Notes to the Consolidated Financial Statements.



**Table of Contents**

The following table presents, for the periods indicated, the average earning assets and resulting yields, as well as the average interest-bearing liabilities and resulting yields, expressed in both dollars and rates.

**FIVE YEAR AVERAGE BALANCE SHEETS/YIELDS AND RATES (tax-equivalent basis) (in millions)**

	2010			2009		
	Average Balance	Interest Income/ Expense (1)	Rate Earned/ Paid (1)	Average Balance	Interest Income/ Expense (1)	Rate Earned/ Paid (1)
<b>ASSETS</b>						
Loans, net of unearned interest (FTE) (2)(3)	\$ 4,490.6	\$ 222.1	4.95%	\$ 4,383.6	\$ 215.6	4.92%
Securities:						
Taxable	3,964.7	90.4	2.28	3,432.4	106.5	3.10
Tax-exempt (FTE)	1,067.7	45.7	4.28	916.3	45.7	4.98
Total securities	5,032.4	136.1	2.71	4,348.7	152.2	3.50
Federal funds sold and resell agreements	44.4	0.2	0.36	54.1	0.3	0.49
Interest-bearing	593.5	3.9	0.66	492.9	4.1	0.83
Other earning assets (FTE)	41.4	0.8	1.91	33.5	0.8	2.39
Total earning assets (FTE)	10,202.3	363.1	3.56	9,312.8	373.0	4.00
Allowance for loan losses	(69.1)			(57.3)		
Cash and due from banks	388.9			345.2		
Other assets	586.1			510.0		
Total assets	\$ 11,108.2			\$ 10,110.7		
<b>LIABILITIES AND SHAREHOLDERS EQUITY</b>						
Interest-bearing demand and savings deposits	\$ 4,059.6	\$ 10.1	0.25%	\$ 3,631.4	\$ 16.1	0.45%
Time deposits under \$100,000	728.8	11.8	1.62	782.5	18.4	2.35
Time deposits of \$100,000 or more	868.1	11.5	1.32	797.6	15.4	1.93
Total interest bearing deposits	5,656.5	33.4	0.59	5,211.5	49.9	0.96
Short-term debt	23.2		0.00	19.8		1.28
Long-term debt	19.1	0.4	0.03	32.1	1.3	4.53
Federal funds purchased and repurchase agreements	1,409.3	2.0	0.14	1,351.2	2.0	0.15
Total interest bearing liabilities	7,108.1	35.8	0.50	6,614.6	53.2	0.80
Noninterest bearing demand deposits	2,795.5			2,372.5		
Other	137.7			117.0		
Total	10,041.3			9,104.1		
Total shareholders equity	1,066.9			1,006.6		
Total liabilities and shareholders equity	\$ 11,108.2			\$ 10,110.7		
Net interest income (FTE)		\$ 327.3			\$ 319.7	

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Net interest spread	3.06%	3.20%
Net interest margin	3.21%	3.43%

- 
- (1) Interest income and yields are stated on a fully tax-equivalent (FTE) basis, using a rate of 35%. The tax-equivalent interest income and yields give effect to disallowance of interest expense, for federal income tax purposes related to certain tax-free assets. Rates earned/paid may not compute to the rates shown due to presentation in millions. The tax-equivalent interest income totaled \$16.6 million \$16.7 million, \$13.9 million, \$12.2 million, and \$10.9 million in 2010, 2009, 2008, 2007, and 2006, respectively.
  - (2) Loan fees are included in interest income. Such fees totaled \$13.0 million \$13.8 million, \$13.2 million, \$10.3 million, and \$9.9 million in 2010, 2009, 2008, 2007, and 2006, respectively.
  - (3) Loans on non-accrual are included in the computation of average balances. Interest income on these loans is also included in loan income.

**Table of Contents****FIVE YEAR AVERAGE BALANCE SHEETS/YIELDS AND RATES (in millions) (continued)**

2008			2007			2006			Average Balance Five-Year Compound Growth Rate
Average Balance	Interest Income/ Expense (1)	Rate Earned/ Paid (1)	Average Balance	Interest Income/ Expense (1)	Rate Earned/ Paid (1)	Average Balance	Interest Income/ Expense (1)	Rate Earned/ Paid (1)	
\$ 4,193.9	\$ 242.0	5.77%	\$ 3,901.9	\$ 270.8	6.94%	\$ 3,579.7	\$ 238.6	6.66%	9.53%
2,616.5	110.4	4.22	2,062.0	97.6	4.73	2,059.9	85.6	4.15	7.86
764.1	39.8	5.20	725.8	37.1	5.12	682.4	34.1	4.99	8.29
3,380.6	150.2	4.44	2,787.8	134.7	4.83	2,742.3	119.7	4.36	7.95
321.8	7.8	2.42	360.2	18.7	5.18	378.0	19.1	5.06	(28.04)
66.8	0.4	0.68							100.00
40.6	1.5	3.69	58.9	2.4	4.03	56.6	2.6	4.68	(13.50)
8,003.7	401.9	5.02	7,108.8	426.6	6.00	6,756.6	380.0	5.62	8.84
(49.5)			(45.6)			(42.2)			5.28
487.6			481.1			461.7			(7.55)
456.2			452.0			407.1			6.98
\$ 8,897.9			\$ 7,996.3			\$ 7,583.2			7.85%
\$ 3,162.0	\$ 37.8	1.20%	\$ 2,649.9	\$ 60.7	2.29%	\$ 2,454.7	\$ 48.9	1.99%	10.40%
833.0	30.7	3.69	796.5	35.9	4.51	783.8	30.4	3.88	3.19
601.1	21.2	3.53	489.7	23.6	4.82	409.7	17.6	4.30	28.60
4,596.1	89.7	1.95	3,936.1	120.2	3.05	3,648.2	96.9	2.66	10.87
17.4	0.6	1.28	12.9	0.6	4.59	13.5	0.6	2.87	1.48
36.3	1.7	4.53	36.9	1.7	4.53	37.5	1.6	4.27	12.64
1,288.9	21.3	1.65	1,272.7	59.3	4.66	1,148.5	52.8	4.60	5.16
5,938.7	113.3	1.90	5,258.6	181.8	3.46	4,847.7	151.9	3.13	9.52
1,936.2			1,780.1			1,840.6			4.92
89.9			83.5			51.8			21.99
7,964.8			7,122.2			6,740.1			8.32
933.1			874.1			843.1			4.15
\$ 8,897.9			\$ 7,996.3			\$ 7,583.2			7.85%
\$ 288.6			\$ 244.8			\$ 228.1			
		3.12%			2.54%			2.49%	
		3.60%			3.44%			3.38%	

**ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**



**Risk Management**

Market risk is a broad term for the risk of economic loss due to adverse changes in the fair value of a financial instrument. These changes may be the result of various factors, including interest rates, foreign exchange prices, commodity prices or equity prices. Financial instruments that are subject to market risk can be classified either as held for trading or held for purposes other than trading.

The Company is subject to market risk primarily through the effect of changes in interest rates of its assets held for purposes other than trading. The following discussion of interest risk, however, combines instruments held for trading and instruments held for purposes other than trading because the instruments held for trading represent such a small portion of the Company's portfolio that the interest rate risk associated with them is immaterial.

---

**Table of Contents**
**Interest Rate Risk**

In the banking industry, a major risk exposure is changing interest rates. To minimize the effect of interest rate changes to net interest income and exposure levels to economic losses, the Company manages its exposure to changes in interest rates through asset and liability management within guidelines established by its Funds Management Committee (FMC) and approved by the Company's Board of Directors. The FMC is responsible for approving and ensuring compliance with asset/liability management policies, including interest rate exposure. The Company's primary method for measuring and analyzing consolidated interest rate risk is the Net Interest Income Simulation Analysis. The Company also uses a Net Portfolio Value model to measure market value risk under various rate change scenarios and a gap analysis to measure maturity and repricing relationships between interest-earning assets and interest-bearing liabilities at specific points in time. The Company does not use hedges or swaps to manage interest rate risk except for limited use of futures contracts to offset interest rate risk on certain securities held in its trading portfolio.

Overall, the Company attempts to manage interest rate risk by positioning the balance sheet to maximize net interest income while maintaining an acceptable level of interest rate and credit risk, remaining mindful of the relationship among profitability, liquidity, interest rate risk and credit risk.

**Net Interest Income Modeling**

The Company's primary interest rate risk tool, the Net Interest Income Simulation Analysis, measures interest rate risk and the effect of interest rate changes on net interest income and net interest margin. This analysis incorporates all of the Company's assets and liabilities together with forecasted changes in the balance sheet and assumptions that reflect the current interest rate environment. Through these simulations, management estimates the impact on net interest income of a 300 basis point upward or downward gradual change (e.g. ramp) of market interest rates over a one year period. Assumptions are made to project rates for new loans and deposits based on historical analysis, management outlook and repricing strategies. Asset prepayments and other market risks are developed from industry estimates of prepayment speeds and other market changes. The results of these simulations can be significantly influenced by assumptions utilized and management evaluates the sensitivity of the simulation results on a regular basis.

Table 15 shows the expected net interest income increase or decrease over the next twelve months as of December 31, 2010 and 2009.

*Table 15*

**MARKET RISK (in thousands)**

<u>Rate Change in Basis Points</u>	<u>Net Interest Income</u>	
	<u>December 31, 2010</u> <u>Amount</u> <u>of</u> <u>Change</u>	<u>December 31, 2009</u> <u>Amount of</u> <u>Change</u>

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

300	\$ 6,413	\$ (11,455)
200	4,174	(7,224)
100	1,873	(2,913)
Static		
(100)	N/A	N/A

The Company is sensitive at December 31, 2010, to increases in rates. Increases in interest rates are projected to cause increases in net interest income. A large portion of the Company's assets and liabilities have reached a floor. Due to the already low interest rate environment, the Company did not include a 100 basis point falling scenario. For projected increases in rates, net interest income is projected to increase due to the Company being positioned to adjust yields on assets with changes in market rates more than the cost of paying liabilities is projected to increase. Nevertheless, the Company is positioned in the current low rate environment to be relatively neutral to further interest rate changes over the next twelve months.

**Table of Contents****Repricing Mismatch Analysis**

The Company also evaluates its interest rate sensitivity position in an attempt to maintain a balance between the amount of interest-bearing assets and interest-bearing liabilities which are expected to mature or reprice at any point in time. While a traditional repricing mismatch analysis (gap analysis) provides a snapshot of interest rate risk, it does not take into consideration that assets and liabilities with similar repricing characteristics may not, in fact, reprice at the same time or the same degree. Also, it does not necessarily predict the impact of changes in general levels of interest rates on net interest income.

Management attempts to structure the balance sheet to provide for the repricing of approximately equal amounts of assets and liabilities within specific time intervals. Table 16 is a static gap analysis, which presents the Company's assets and liabilities, based on their repricing or maturity characteristics.

Table 16

**INTEREST RATE SENSITIVITY ANALYSIS (in millions)**

December 31, 2009	1-90 Days	91-180 Days	181-365 Days	Total	1-5 Years	Over 5 Years	Total
<b>Earning assets</b>							
Loans	\$ 2,636.0	\$ 277.7	\$ 432.8	\$ 3,346.5	\$ 1,191.8	\$ 59.8	\$ 4,598.1
Securities	648.7	466.9	698.5	1,814.1	3,316.5	569.0	5,699.6
Federal funds sold and resell agreements	235.2			235.2			235.2
Other	796.8	48.8	23.4	869.0	22.1		891.1
<b>Total earning assets</b>	<b>\$ 4,316.7</b>	<b>\$ 793.4</b>	<b>\$ 1,154.7</b>	<b>\$ 6,264.8</b>	<b>\$ 4,530.4</b>	<b>\$ 628.8</b>	<b>\$ 11,424.0</b>
<b>% of total earning assets</b>	<b>37.8%</b>	<b>6.9%</b>	<b>10.1%</b>	<b>54.8%</b>	<b>39.7%</b>	<b>5.5%</b>	<b>100.0%</b>
<b>Funding sources</b>							
Interest-bearing demand and savings	\$ 762.7	\$ 572.0	\$ 1,144.1	\$ 2,478.8	\$ 160.6	\$ 1,806.4	\$ 4,445.8
Time deposits	653.0	309.2	371.1	1,333.3	351.8	9.0	1,694.1
Federal funds purchased and repurchase agreements	2,084.3			2,084.3			2,084.3
Borrowed funds	44.1			44.1			44.1
Noninterest-bearing sources	1,587.2	38.0	69.1	1,694.3	389.4	1,072.0	3,155.7
<b>Total funding sources</b>	<b>\$ 5,131.3</b>	<b>\$ 919.2</b>	<b>\$ 1,584.3</b>	<b>\$ 7,634.8</b>	<b>\$ 901.8</b>	<b>\$ 2,887.4</b>	<b>\$ 11,424.0</b>
<b>% of total earning assets</b>	<b>44.9%</b>	<b>8.0%</b>	<b>13.9%</b>	<b>66.8%</b>	<b>7.9%</b>	<b>25.2%</b>	<b>100.0%</b>
Interest sensitivity gap	\$ (814.6)	\$ (125.8)	\$ (429.6)	\$ (1,370.0)	\$ 3,628.6	\$ (2,258.6)	
Cumulative gap	(814.6)	(940.4)	(1,370.0)	(1,370.0)	2,258.6		

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

As a % of total earning assets	(7.1)%	(8.2)%	(12.0)%	(12.0)%	19.8%	
Ratio of earning assets to funding sources	0.84	0.86	0.73	0.82	5.02	0.22
Cumulative ratio of Earning Assets 2010 to Funding Sources 2009	0.84	0.84	0.82	0.82	1.26	1.00
	0.98	1.02	0.99	0.99	1.34	1.00

**Trading Account**

The Company's subsidiary, UMB Bank, n.a. carries taxable governmental securities in a trading account that is maintained according to Board-approved policy and procedures. The policy limits the amount and type of securities that can be carried in the trading account and requires compliance with any limits under applicable law

## **Table of Contents**

and regulations, and mandates the use of a value-at-risk methodology to manage price volatility risks within financial parameters. The risk associated with the carrying of trading securities is offset by the sale of exchange-traded financial futures contracts, with both the trading account and futures contracts are marked to market daily.

This account had a balance of \$42.5 million as of December 31, 2010, compared to \$38.2 million as of December 31, 2009.

Management presents documentation of the methodology used in determining value at risk at least annually to the Board for approval in compliance with OCC Banking Circular 277, Risk Management of Financial Derivatives, and other banking laws and regulations. The aggregate value at risk is reviewed quarterly.

## **Other Market Risk**

The Company does not have material commodity price risks or derivative risks.

## **Credit Risk**

Credit risk represents the risk that a customer or counterparty may not perform in accordance with contractual terms. The Company utilizes a centralized credit administration function, which provides information on affiliate bank risk levels, delinquencies, an internal ranking system and overall credit exposure. Loan requests are centrally reviewed to ensure the consistent application of the loan policy and standards. In addition, the Company has an internal loan review staff that operates independently of the affiliate banks. This review team performs periodic examinations of each bank's loans for credit quality, documentation and loan administration. The respective regulatory authority of each affiliate bank also reviews loan portfolios.

Another means of ensuring loan quality is diversification of the portfolio. By keeping its loan portfolio diversified, the Company has avoided problems associated with undue concentrations of loans within particular industries. Commercial real estate loans comprise only 28.2 percent of total loans at December 31, 2010, with no history of significant losses. The Company has no significant exposure to highly-leveraged transactions and has no foreign credits in its loan portfolio.

The allowance for loan losses (ALL) is discussed on pages 29 and 30. Also, please see Table 4 for a five-year analysis of the ALL. The adequacy of the ALL is reviewed quarterly, considering such items as historical loss trends including a migration analysis, a review of individual loans, current economic conditions, loan growth and characteristics, industry or segment concentration and other factors. A primary indicator of credit quality and risk management is the level of nonperforming loans. Nonperforming loans include both nonaccrual loans and restructured loans. The Company's nonperforming loans increased \$1.9 million from December 31, 2009, and increased \$14.4 million compared to December 31, 2008. The increase from 2009 compared to 2008 is related to the downgrade of a large syndicated credit combined with the general effects of the continued downturn in the economy. While the Company plans to increase its loan portfolio, management does not intend to compromise the Company's high credit standards as it grows its loan portfolio. The impact of future loan growth on the allowance for loan losses is uncertain as it is dependent on many factors including asset quality and changes in the overall economy.

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

The Company had \$4.4 million in other real estate owned as of December 31, 2010. There was \$5.2 million of other real estate owned at December 31, 2009. Loans past due more than 90 days totaled \$5.5 million at December 31, 2010, compared to \$8.3 million at December 31, 2009.

A loan is generally placed on nonaccrual status when payments are past due 90 days or more and/or when management has considerable doubt about the borrower's ability to repay on the terms originally contracted. The accrual of interest is discontinued and recorded thereafter only when actually received in cash.

**Table of Contents**

Certain loans are restructured to provide a reduction or deferral of interest or principal due to deterioration in the financial condition of the respective borrowers. The Company had \$0.2 million of restructured loans at December 31, 2010, and \$2.0 million at December 31, 2009.

Table 17 summarizes the various aspects of credit quality discussed above.

Table 17

**LOAN QUALITY (in thousands)**

	December 31				
	2010	2009	2008	2007	2006
Nonaccrual loans	\$ 24,925	\$ 21,263	\$ 8,675	\$ 6,437	\$ 6,539
Restructured loans	217	2,000	141	144	24
<b>Total nonperforming loans</b>	<b>25,142</b>	<b>23,263</b>	<b>8,816</b>	<b>6,581</b>	<b>6,563</b>
Other real estate owned	4,387	5,203	1,558	1,151	317
<b>Total nonperforming assets</b>	<b>\$ 29,529</b>	<b>\$ 28,466</b>	<b>\$ 10,374</b>	<b>\$ 7,732</b>	<b>\$ 6,880</b>
Loans past due 90 days or more	\$ 5,480	\$ 8,319	\$ 6,923	\$ 2,922	\$ 4,034
Allowance for loans losses	73,952	64,139	52,297	45,986	44,926
<b>Ratios</b>					
Nonperforming loans as a % of loans	0.55%	0.54%	0.20%	0.17%	0.17%
Nonperforming assets as a % of loans plus other real estate owned	0.64	0.66	0.24	0.20	0.18
Nonperforming assets as a % of total assets	0.24	0.24	0.09	0.08	0.08
Loans past due 90 days or more as a % of loans	0.12	0.18	0.16	0.07	0.11
Allowance for Loan Losses as a % of loans	1.61	1.48	1.19	1.17	1.20
Allowance for Loan Losses as a multiple of nonperforming loans	2.94x	2.76x	5.93x	6.99x	6.85x

**Liquidity Risk**

Liquidity represents the Company's ability to meet financial commitments through the maturity and sale of existing assets or availability of additional funds. The Company believes that the most important factor in the preservation of liquidity is maintaining public confidence that facilitates the retention and growth of a large, stable supply of core deposits and wholesale funds. Ultimately, public confidence is generated through profitable operations, sound credit quality and a strong capital position. The primary source of liquidity for the Company is regularly scheduled payments on and maturity of assets, which include \$5.6 billion of high-quality securities available for sale. The liquidity of the Company and its affiliate banks is also enhanced by its activity in the federal funds market and by its core deposits.



Another factor affecting liquidity is the amount of deposits and customer repurchase agreements that have pledging requirements. All customer repurchase agreements require collateral in the form of a security. The U.S. Government, other public entities, and certain trust depositors require the Company to pledge securities if their deposit balances are greater than the FDIC-insured deposit limitations. These pledging requirements affect liquidity risk in that the related security cannot otherwise be disposed due to the pledging restriction. At December 31, 2010, approximately 82.4 percent of the securities available-for-sale were pledged or used as collateral; compared to 86.5 percent at December 31, 2009.

Neither the Company nor its subsidiaries are active in the debt market. The traditional funding source for the Company's subsidiary banks has been core deposits. The Company has not issued any debt since 1993, when \$15 million of medium-term notes were issued to fund bank acquisitions. Prior to being paid off in February 2003, these notes were rated A3 by Moody's Investor Service and A- by Standard and Poor's.

## **Table of Contents**

The Company also has other commercial commitments that may impact liquidity. These commitments include unused commitments to extend credit, standby letters of credit, and commercial letters of credit. The total amount of these commercial commitments at December 31, 2010, was \$4.0 billion. The Company believes that since many of these commitments expire without being drawn upon, the total amount of these commercial commitments does not necessarily represent the future cash requirements of the Company.

The Company's cash requirements consist primarily of dividends to shareholders, debt service, operating expenses, and treasury stock purchases. Management fees and dividends received from subsidiary banks traditionally have been sufficient to satisfy these requirements and are expected to be sufficient in the future. The Company's subsidiary banks are subject to various rules regarding payment of dividends to the Company. For the most part, all banks can pay dividends at least equal to their current year's earnings without seeking prior regulatory approval. From time to time, approvals have been requested to allow a subsidiary bank to pay a dividend in excess of its current earnings. All such requests have been approved.

## **Operational Risk**

The Company is exposed to numerous types of operational risk. Operational risk generally refers to the risk of loss resulting from the Company's operations, including, but not limited to the risk of fraud by employees or persons outside the Company, the execution of unauthorized transactions by employees or others, errors relating to transaction processing and systems, and breaches of the internal control system and compliance requirements. This risk of loss also includes the potential legal or regulatory actions that could arise as a result of an operational deficiency, or as a result of noncompliance with applicable regulatory standards. Included in the legal and regulatory issues with which the Company must comply are a number of rules resulting from the enactment of the Sarbanes-Oxley Act of 2002.

The Company operates in many markets and places reliance on the ability of its employees and systems to properly process a high number of transactions. In the event of a breakdown in the internal control systems, improper operation of systems or improper employee actions, the Company could suffer financial loss, face regulatory action and suffer damage to its reputation. In order to address this risk, management maintains a system of internal controls with the objective of providing proper transaction authorization and execution, safeguarding of assets from misuse or theft, and ensuring the reliability of financial and other data.

The Company maintains systems of controls that provide management with timely and accurate information about the Company's operations. These systems have been designed to manage operational risk at appropriate levels given the Company's financial strength, the environment in which it operates, and considering factors such as competition and regulation. The Company has also established procedures that are designed to ensure that policies relating to conduct, ethics and business practices are followed on a uniform basis. In certain cases, the Company has experienced losses from operational risk. Such losses have included the effects of operational errors that the Company has discovered and included as expense in the statement of income. While there can be no assurance that the Company will not suffer such losses in the future, management continually monitors and works to improve its internal controls, systems and corporate-wide processes and procedures.

**Table of Contents**

**ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA**

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Shareholders and the Board of Directors of

UMB Financial Corporation and Subsidiaries

Kansas City, Missouri

We have audited the accompanying consolidated balance sheets of UMB Financial Corporation and subsidiaries (the Company) as of December 31, 2010 and 2009, and the related consolidated statements of income, shareholders' equity, and cash flows for each of the three years in the period ended December 31, 2010. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of UMB Financial Corporation and subsidiaries as of December 31, 2010 and 2009, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2010, in conformity with accounting principles generally accepted in the United States of America.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Company's internal control over financial reporting as of December 31, 2010, based on the criteria established in *Internal Control - Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission, and our report dated February 23, 2011 expressed an unqualified opinion on the Company's internal control over financial reporting.

/s/ Deloitte & Touche LLP

Kansas City, Missouri

February 23, 2011

**Table of Contents****CONSOLIDATED BALANCE SHEETS****UMB FINANCIAL CORPORATION AND SUBSIDIARIES***(in thousands, except share data)*

	December 31	
	2010	2009
<b>ASSETS</b>		
Loans	\$ 4,583,683	\$ 4,314,705
Allowance for loan losses	(73,952)	(64,139)
Net loans	4,509,731	4,250,566
Loans held for sale	14,414	17,523
Investment securities:		
Available for sale	5,613,047	4,885,788
Held to maturity (market value of \$68,752 and \$58,366, respectively)	63,566	56,986
Trading	42,480	38,214
Federal Reserve Bank stock and other	23,011	22,732
Total investment securities	5,742,104	5,003,720
Federal funds sold and securities purchased under agreements to resell	235,176	329,765
Interest-bearing due from banks	848,598	1,057,195
Cash and due from banks	356,092	458,093
Bank premises and equipment, net	219,727	217,642
Accrued income	76,653	64,949
Goodwill	211,114	131,356
Other intangibles	92,297	47,462
Other assets	99,026	85,084
Total assets	\$ 12,404,932	\$ 11,663,355
<b>LIABILITIES</b>		
Deposits:		
Noninterest-bearing demand	\$ 2,888,881	\$ 2,775,222
Interest-bearing demand and savings	4,445,798	3,904,268
Time deposits under \$100,000	693,600	772,040
Time deposits of \$100,000 or more	1,000,462	1,082,958
Total deposits	9,028,741	8,534,488
Federal funds purchased and repurchase agreements	2,084,342	1,927,607
Short-term debt	35,220	29,514
Long-term debt	8,884	25,458
Accrued expenses and taxes	145,458	107,896
Other liabilities	41,427	22,841
Total liabilities	11,344,072	10,647,804
<b>SHAREHOLDERS EQUITY</b>		
	55,057	55,057

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Common stock, \$1.00 par value; 80,000,000 shares authorized, 55,056,730 shares issued and 40,430,081 and 40,439,607 shares outstanding, respectively

Capital surplus	718,306	712,774
Retained earnings	623,415	562,748
Accumulated other comprehensive income	25,465	40,454
Treasury stock, 14,626,649 and 14,617,123 shares, at cost, respectively	(361,383)	(355,482)
<b>Total shareholders' equity</b>	<b>1,060,860</b>	<b>1,015,551</b>
<b>Total liabilities and shareholders' equity</b>	<b>\$ 12,404,932</b>	<b>\$ 11,663,355</b>

See Notes to Consolidated Financial Statements.

**Table of Contents****CONSOLIDATED STATEMENTS OF INCOME****UMB FINANCIAL CORPORATION AND SUBSIDIARIES***(in thousands, except share and per share data)*

	Year Ended December 31		
	2010	2009	2008
<b>INTEREST INCOME</b>			
Loans	\$ 221,797	\$ 215,305	\$ 241,727
Securities:			
Available for sale taxable interest	90,409	106,474	110,379
Available for sale tax exempt interest	27,998	28,201	25,380
Held to maturity taxable interest			
Held to maturity tax exempt interest	1,499	1,175	866
<b>Total securities income</b>	<b>119,906</b>	<b>135,850</b>	<b>136,625</b>
Federal funds sold and resell agreements	159	263	7,799
Interest-bearing due from banks	3,914	4,078	441
Trading securities	731	721	1,381
<b>Total interest income</b>	<b>346,507</b>	<b>356,217</b>	<b>387,973</b>
<b>INTEREST EXPENSE</b>			
Deposits	33,447	49,919	89,744
Federal funds purchased and repurchase agreements	2,017	2,001	21,306
Other	430	1,312	1,872
<b>Total interest expense</b>	<b>35,894</b>	<b>53,232</b>	<b>112,922</b>
<b>Net interest income</b>	<b>310,613</b>	<b>302,985</b>	<b>275,051</b>
Provision for loan losses	31,510	32,100	17,850
<b>Net interest income after provision for loan losses</b>	<b>279,103</b>	<b>270,885</b>	<b>257,201</b>
<b>NONINTEREST INCOME</b>			
Trust and securities processing	160,356	120,544	122,255
Trading and investment banking	29,211	26,587	19,636
Service charges on deposit accounts	77,617	83,392	85,064
Insurance fees and commissions	5,565	4,800	4,564
Brokerage fees	6,345	7,172	8,660
Bankcard fees	54,804	45,321	43,348
Gain on sale of securities transfer, net			1,090
Gains on sales of securities available for sale, net	8,315	9,737	3,334
Gain on mandatory redemption of Visa, Inc. class B common stock			8,875
Other	18,157	12,623	15,957
<b>Total noninterest income</b>	<b>360,370</b>	<b>310,176</b>	<b>312,783</b>
<b>NONINTEREST EXPENSE</b>			
Salaries and employee benefits	267,213	240,819	227,938
Occupancy, net	36,251	34,760	32,472

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Equipment	44,934	47,645	53,044
Supplies and services	18,841	20,237	24,221
Marketing and business development	18,348	15,446	19,431
Processing fees	45,502	35,465	32,742
Legal and consulting	14,046	10,254	8,214
Bankcard	16,714	14,251	11,537
Amortization of other intangible assets	11,142	6,169	3,105
Regulatory fees	13,448	15,675	2,735
Covered litigation provision			(4,023)
Other	26,183	19,864	18,737
	<u>          </u>	<u>          </u>	<u>          </u>
Total noninterest expense	512,622	460,585	430,153
	<u>          </u>	<u>          </u>	<u>          </u>
Income before income taxes	126,851	120,476	139,831
Income tax expense	35,849	30,992	41,756
	<u>          </u>	<u>          </u>	<u>          </u>
Net income	\$ 91,002	\$ 89,484	\$ 98,075
	<u>          </u>	<u>          </u>	<u>          </u>
<b>PER SHARE DATA</b>			
Net income basic	\$ 2.27	\$ 2.22	\$ 2.41
Net income diluted	2.26	2.20	2.38
Weighted average shares outstanding	40,071,751	40,324,437	40,739,240

See Notes to Consolidated Financial Statements.

**Table of Contents****STATEMENTS OF CHANGES IN CONSOLIDATED SHAREHOLDERS' EQUITY****UMB FINANCIAL CORPORATION AND SUBSIDIARIES***(dollars in thousands, except per share data)*

	Common Stock	Capital Surplus	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Treasury Stock	Total
Balance January 1, 2008	\$ 55,057	\$ 702,914	\$ 430,824	\$ 12,246	\$ (310,467)	\$ 890,574
Net income			98,075			98,075
Change in net unrealized gains on securities				28,859		28,859
Total comprehensive income						126,934
Cash dividends (\$0.655 per share)			(26,826)			(26,826)
Purchase of treasury stock					(23,406)	(23,406)
Issuance of equity awards		(899)			1,039	140
Recognition of equity based compensation		4,212				4,212
Net tax benefit related to equity compensation		367				367
Sale of treasury stock		392			170	562
Exercise of stock options		826			1,428	2,254
Balance December 31, 2008	\$ 55,057	\$ 707,812	\$ 502,073	\$ 41,105	\$ (331,236)	\$ 974,811
Net income			89,484			89,484
Change in net unrealized gains on securities				(651)		(651)
Total comprehensive income						88,833
Cash Dividends (\$0.710 per share)			(28,809)			(28,809)
Purchase of treasury stock					(26,894)	(26,894)
Issuance of equity awards		(1,457)			1,589	132
Recognition of equity based compensation		5,313				5,313
Net tax benefit related to equity compensation plans		191				191
Sale of treasury stock		419			215	634
Exercise of stock options		496			844	1,340
Balance December 31, 2009	\$ 55,057	\$ 712,774	\$ 562,748	\$ 40,454	\$ (355,482)	\$ 1,015,551
Net income			91,002			91,002
Change in net unrealized gains on securities				(14,989)		(14,989)
Total comprehensive income						76,013
Cash Dividends (\$0.75 per share)			(30,335)			(30,335)
Purchase of treasury stock					(8,879)	(8,879)
Issuance of equity awards		(1,673)			1,798	125
Recognition of equity based compensation		5,953				5,953
Net tax benefit related to equity compensation plans		152				152
Sale of treasury stock		540			298	838
Exercise of stock options		560			882	1,442
Balance December 31, 2010	\$ 55,057	\$ 718,306	\$ 623,415	\$ 25,465	\$ (361,383)	\$ 1,060,860



See Notes to Consolidated Financial Statements

**Table of Contents****CONSOLIDATED STATEMENTS OF CASH FLOWS****UMB FINANCIAL CORPORATION AND SUBSIDIARIES***(in thousands)*

	Year Ended December 31		
	2010	2009	2008
<b>OPERATING ACTIVITIES</b>			
Net income	\$ 91,002	\$ 89,484	\$ 98,075
Adjustments to reconcile net income to net cash provided by operating activities:			
Provision for loan losses	31,510	32,100	17,850
Depreciation and amortization	39,376	38,107	37,729
Deferred income tax benefit	(13,226)	(5,966)	(5,023)
Net (increase) decrease in trading securities and other earning assets	(4,266)	266	5,403
Gains on sales of securities available for sale	(8,315)	(9,737)	(3,334)
(Gains) losses on sales of assets	(368)	458	567
Amortization of securities premiums, net of discount accretion	32,088	25,712	3,425
Originations of loans held for sale	(217,965)	(248,670)	(133,229)
Net gains on sales of loans held for sale	(1,379)	(1,587)	(726)
Proceeds from sales of loans held for sale	222,453	254,620	124,309
Issuance of equity awards	125	132	140
Equity based compensation	5,953	5,313	4,212
Changes in:			
Accrued income	(11,704)	(436)	(1,598)
Accrued expenses and taxes	246	3,996	(3,669)
Other assets and liabilities, net	14,464	(37,102)	(10,100)
<b>Net cash provided by operating activities</b>	<b>179,994</b>	<b>146,690</b>	<b>134,031</b>
<b>INVESTING ACTIVITIES</b>			
Proceeds from maturities of securities held to maturity	9,574	7,922	15,984
Proceeds from sales of securities available for sale	649,083	198,953	110,339
Proceeds from maturities of securities available for sale	1,994,810	3,141,929	3,173,015
Purchases of securities held to maturity	(16,193)	(18,105)	(30,657)
Purchases of securities available for sale	(3,421,255)	(3,421,837)	(4,649,962)
Net (increase) decrease in loans	(215,442)	66,276	(427,693)
Net decrease (increase) in fed funds sold and resell agreements	94,589	(94,673)	476,920
Net decrease ( increase) in interest bearing balances due from other financial institutions	114,570	(174,405)	(70,943)
Purchases of bank premises and equipment	(32,592)	(23,426)	(20,637)
Net cash paid for acquisitions	(159,154)	(48,451)	(47,100)
Proceeds from sales of bank premises and equipment	2,793	2,165	712
<b>Net cash used in investing activities</b>	<b>(979,217)</b>	<b>(363,652)</b>	<b>(1,470,022)</b>
<b>FINANCING ACTIVITIES</b>			
Net increase in demand and savings deposits	655,039	415,784	1,151,514
Net (decrease) increase in time deposits	(160,936)	393,291	(62,078)
Net increase (decrease) in fed funds purchased and repurchase agreements	156,735	(199,746)	392,604
Net change in short-term debt	4,548	13,707	(17,946)

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Proceeds from long-term debt		2,000	4,200
Repayment of long-term debt	(15,416)	(12,467)	(4,307)
Cash dividends paid	(30,328)	(28,792)	(26,814)
Net tax benefit related to equity compensation plans	152	191	367
Proceeds from exercise of stock options and sales of treasury shares	2,280	1,974	2,816
Purchases of treasury stock	(8,879)	(26,894)	(23,406)
	<u>603,195</u>	<u>559,048</u>	<u>1,416,950</u>
Net cash provided by financing activities	603,195	559,048	1,416,950
(Decrease) increase in cash and due from banks	(196,028)	342,086	80,959
Cash and due from banks at beginning of year	1,229,645	887,559	806,600
	<u>1,033,617</u>	<u>1,229,645</u>	<u>887,559</u>
Cash and due from banks at end of year	\$ 1,033,617	\$ 1,229,645	\$ 887,559
Supplemental disclosures:			
Income taxes paid	\$ 48,116	\$ 35,202	\$ 45,516
Total interest paid	40,128	53,521	122,873

See Notes to Consolidated Financial Statements.

**Table of Contents**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**

**1. SUMMARY OF ACCOUNTING POLICIES**

UMB Financial Corporation (the Company) is a multi-bank holding company, which offers a wide range of banking and other financial services to its customers through its branches and offices in the states of Missouri, Kansas, Colorado, Illinois, Oklahoma, Arizona, Nebraska, Pennsylvania, South Dakota, Indiana, Wisconsin, Utah, New Jersey, and Massachusetts. The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements. These estimates and assumptions also impact reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Following is a summary of the more significant accounting policies to assist the reader in understanding the financial presentation.

**Consolidation**

The Company and its wholly owned subsidiaries are included in the consolidated financial statements (references hereinafter to the Company in these Notes to Consolidated Financial Statements include wholly owned subsidiaries). Intercompany accounts and transactions have been eliminated.

**Revenue Recognition**

Interest on loans and securities is recognized based on rate times the principal amount outstanding. This includes the impact of amortization of premiums and discounts. Interest accrual is discontinued when, in the opinion of management, the likelihood of collection becomes doubtful. Other noninterest income is recognized as services are performed or revenue-generating transactions are executed.

**Cash and Due From Banks**

Cash on hand, cash items in the process of collection, and amounts due from correspondent banks are included in cash and due from banks.

**Interest-bearing Due From Banks**

Amounts due from the Federal Reserve Bank which are interest-bearing for all periods presented, and amounts due from certificates of deposits held at other financial institutions are included in interest-bearing due from banks. The amount due from the Federal Reserve Bank totaled \$677.5 million and \$771.6 million at December 31, 2010 and 2009, respectively, and is considered cash and cash equivalents. The amounts due from certificates of deposit totaled \$171.1 million and \$285.6 million at December 31, 2010 and 2009, respectively.

*This table provides a summary of cash and due from banks as presented on the Consolidated Statement of Cash Flows as of December 31, 2010 and 2009 (in thousands):*

	<b>Year Ended December 31</b>	
	<b>2010</b>	<b>2009</b>
Due from the Federal Reserve	\$ 677,525	\$ 771,552
Cash and due from banks	356,092	458,093
Cash and due from banks at end of year	<b>\$ 1,033,617</b>	<b>\$ 1,229,645</b>

**Loans and Loans Held for Sale**

Loans are classified by the portfolio segments of commercial, real estate, consumer, and leases. The portfolio segments are further disaggregated into the loan classes of commercial, commercial credit card, real estate construction, real estate commercial, real estate residential, real estate HELOC, consumer credit card, consumer other, and leases.

## **Table of Contents**

A loan is considered to be impaired when management believes it is probable that it will be unable to collect all principal and interest due according to the contractual terms of the loan. If a loan is impaired, the Company records a loss valuation allowance equal to the carrying amount of the loan in excess of the present value of the estimated future cash flows discounted at the loan's effective rate, based on the loan's observable market price or the fair value of the collateral if the loan is collateral dependent.

Loans, including those that are considered to be impaired, are evaluated regularly by management. Loans are considered delinquent when payment has not been received within 30 days of its contractual due date. Loans are placed on non-accrual status when the collection of interest or principal is 90 days or more past due, unless the loan is adequately secured and in the process of collection. When a loan is placed on non-accrual status, any interest previously accrued but not collected is reversed against current income. Loans may be returned to accrual status when all the principal and interest amounts contractually due are brought current and future payments are reasonably assured. Interest payments received on non-accrual loans are applied to principal unless the remaining principal balance has been determined to be fully collectible.

The adequacy of the allowance for loan losses is based on management's continuing evaluation of the pertinent factors underlying the quality of the loan portfolio, including actual loan loss experience, current economic conditions, detailed analysis of individual loans for which full collectability may not be assured, determination of the existence and realizable value of the collateral and guarantees securing such loans. The actual losses, notwithstanding such considerations, however, could differ from the amounts estimated by management.

The Company maintains a reserve, separate from the allowance for loan losses, to address the risk of loss associated with loan contingencies, which is included as accrued expenses and taxes in the Consolidated Balance Sheet. In order to maintain the off-balance sheet reserve at an appropriate level, a provision to increase or reduce the reserve is included in the Company's Consolidated Statement of Income. The level of the reserve will be adjusted as needed to maintain the reserve at a specified level in relation to contingent loan risk. The risk of loss arising from un-funded loan commitments has been assessed by dividing the contingencies into pools of similar loan commitments and by applying two factors to each pool. The gross amount of contingent exposure is first multiplied by a potential use factor to estimate the degree to which the unused commitments might reasonably be expected to be used in a time of high usage. The resultant figure is then multiplied by a factor to estimate the risk of loss assuming funding of these loans. The potential loss estimates for each segment of the portfolio are added to arrive at a total potential loss estimate that is used to set the reserve.

Loans held for sale are carried at the lower of aggregate cost or market value. Loan fees (net of certain direct loan origination costs) on loans held for sale are deferred until the related loans are sold or repaid. Gains or losses on loan sales are recognized at the time of sale and determined using the specific identification method.

## **Securities**

Debt securities available for sale principally include U.S. Treasury and agency securities, mortgage-backed securities, and certain securities of state and political subdivisions. Securities classified as available for sale are measured at fair value. Unrealized holding gains and losses are excluded from earnings and reported in accumulated other comprehensive income (loss) until realized. Realized gains and losses on sales are computed by the specific identification method at the time of disposition and are shown separately as a component of noninterest income.

Securities held to maturity are carried at amortized historical cost based on management's intention, and the Company's ability to hold them to maturity. The Company classifies certain securities of state and political subdivisions as held to maturity.



## **Table of Contents**

Trading securities, acquired for subsequent sale to customers, are carried at market value. Market adjustments, fees and gains or losses on the sale of trading securities are considered to be a normal part of operations and are included in trading and investment banking income.

On the Consolidated Statements of Shareholders' Equity, Accumulated Other Comprehensive Income (Loss) consists only of unrealized gain (loss) on securities.

## **Goodwill and Other Intangibles**

Goodwill on purchased affiliates represents the cost in excess of net tangible assets acquired. Goodwill impairment tests are performed on an annual basis or when events or circumstances dictate. In these tests, the fair value is compared to the carrying amount of each reporting unit to determine if impairment is indicated. If impairment is indicated, the implied fair value of the reporting unit's goodwill is compared to its carrying amount and the impairment loss is measured by the excess of the carrying value over fair value. The Company has elected November 30 as its annual measurement date for testing impairment, and as a result of the impairment tests of goodwill performed on that date in 2010, 2009 and 2008, no impairment was indicated. Other intangible assets are amortized over a period of up to 17 years and are evaluated for impairment when events or circumstances dictate. No impairment existed for 2010, 2009, and 2008.

## **Bank Premises and Equipment**

Bank premises and equipment are stated at cost less accumulated depreciation, which is computed primarily on the straight line method. Bank premises are depreciated over 15 to 40 year lives, while equipment is depreciated over lives of 3 to 20 years. Gains and losses from the sale of bank premises and equipment are included in other noninterest income.

## **Impairment of Long-Lived Assets**

Long-lived assets, including premises and equipment, are reviewed for impairment whenever events or changes in circumstances indicate the carrying amount of an asset or group of assets may not be recoverable. The impairment review includes a comparison of future cash flows expected to be generated by the asset or group of assets to their current carrying value. If the carrying value of the asset or group of assets exceeds expected cash flows (undiscounted and without interest charges), an impairment loss is recognized to the extent the carrying value exceeds fair value.

## **Income Taxes**

The Company accounts for income taxes under the asset and liability method, which requires the recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements. Under this method, deferred tax assets and liabilities are measured based on the differences between the financial statement and tax basis of assets and liabilities using enacted tax rates in effect for the periods in which the differences are expected to reverse. The effect of a change in tax rates on deferred tax assets and liabilities is recognized in income in the period that includes the enactment date. The provision for deferred income taxes represents the change in the



## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

deferred income tax accounts during the year excluding the tax effect of the change in net unrealized gain/(loss) on securities available for sale.

The Company records deferred tax assets to the extent these assets will more likely than not be realized. All available evidence is considered in making such determination, including future reversals of existing taxable temporary differences, projected future taxable income, tax planning strategies and recent financial operations. A valuation allowance is recorded for the portion of deferred tax assets that do not meet the more-likely-than-not threshold, and any changes to the valuation allowance are recorded in income tax expense.

---

## **Table of Contents**

The Company records the financial statement effects of an income tax position when it is more likely than not, based on the technical merits, that it will be sustained upon examination. A tax position that meets the more-likely-than-not recognition threshold is measured and recorded as the largest amount of tax benefit that is greater than 50 percent likely of being realized upon ultimate settlement with a taxing authority. Previously recognized tax positions are derecognized in the first period in which it is no longer more likely than not that the tax position will be sustained. The benefit associated with previously unrecognized tax positions are generally recognized in the first period in which the more-likely-than-not threshold is met at the reporting date, the tax matter is ultimately settled through negotiation or litigation or when the related statute of limitations for the relevant taxing authority to examine and challenge the tax position has expired. The recognition, derecognition and measurement of tax positions are based on management's best judgment given the facts, circumstance and information available at the reporting date.

The Company recognizes accrued interest related to unrecognized tax benefits in interest expense and penalties in other noninterest expense. Accrued interest and penalties are included within the related liability lines in the consolidated balance sheet. For the year ended December 31, 2010, the Company has recognized an immaterial amount in interest and penalties related to the unrecognized tax benefits.

## **Per Share Data**

Basic income per share is computed based on the weighted average number of shares of common stock outstanding during each period. Diluted year-to-date income per share includes the dilutive effect of 240,673; 301,902; and 399,230 shares issuable upon the exercise of stock options granted by the Company at December 31, 2010, 2009, and 2008, respectively.

Options issued under employee benefit plans to purchase 1,081,564; 896,621; and 122,900 shares of common stock were outstanding at December 31, 2010, 2009, and 2008, respectively, but were not included in the computation of diluted earnings per share because the options were anti-dilutive.

## **Accounting for Stock-Based Compensation**

The Company measures the cost of employee services received in exchange for an award of equity instruments based on the fair value of the award on the date of the grant. The grant date fair value is estimated using either an option-pricing model which is consistent with the terms of the award or an observed market price, if such a price exists. Such cost is generally recognized over the vesting period during which an employee is required to provide service in exchange for the award. The Company also estimates the number of instruments that will ultimately be issued by applying a forfeiture rate to each grant.

## **2. NEW ACCOUNTING PRONOUNCEMENTS**

**Accounting for Transfers of Financial Assets an amendment of FASB Statement No. 140** In June 2009, the Financial Accounting Standards Board ( FASB ) issued SFAS No. 166 Accounting for Transfers of Financial Assets-an amendment of FASB Statement No. 140 or Accounting Standards Codification ( ASC ) 860. The objective of this Statement is to improve the relevance, representational faithfulness, and comparability of the information that a reporting entity provides in its financial statements about a transfer of financial assets; the effects of a transfer on its financial position, financial performance, and cash flows; and a transferor's continuing involvement, if any, in transferred financial assets. This Statement removes the concept of a qualifying special-purpose entity from SFAS No. 140 and removes the exception from applying

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

FASB Interpretation No. 46 to qualifying special-purpose entities. The Company adopted this statement on January 1, 2010 with no impact on its financial position or results of operations.

---

## **Table of Contents**

**Amendments to FASB Interpretation No. 46(R)** In June 2009, the FASB issued SFAS No. 167, Amendments to FASB Interpretation No. 46(R) or ASC 810, which amends the consolidation guidance applicable to variable interest entities. The amendments to the consolidation guidance affect all entities currently within the scope of FIN 46(R), as well as qualifying special-purpose entities that are currently excluded from the scope of FIN 46(R). The Company adopted this statement on January 1, 2010 with no impact on its financial position or results of operations.

**Fair Value Measurements and Disclosures** In January 2010, the FASB issued Accounting Standards Update ( ASU ) No. 2010-06, Fair Value Measurements and Disclosures (ASU 2010-06), which amends ASC 820, adding new requirements for disclosures for Levels 1 and 2, separate disclosures of purchases, sales, issuances, and settlements relating to Level 3 measurements and clarification of existing fair value disclosures. ASU 2010-06 is effective for interim and annual periods beginning after December 15, 2009, except for the requirement to provide Level 3 activity of purchases, sales, issuances, and settlements on a gross basis, which will be effective for fiscal years beginning after December 15, 2010. The Company adopted this statement on January 1, 2010 with no impact on its financial position or results of operations except for additional financial statement disclosures.

**Credit Quality of Financing Receivables and the Allowance for Credit Losses** In July 2010, the FASB issued ASU No. 2010-20, Disclosures About the Credit Quality of Financing Receivables and the Allowance for Credit Losses (ASU 2010-10), which amends ASC 310 by requiring more robust and disaggregated disclosures about the credit quality of an entity's financial receivables and its allowance for credit losses. ASU 2010-20 will be effective for the Company for the annual reporting period ending December 31, 2010. The Company adopted this statement on December 31, 2010 with no impact on its financial position or results of operations except for additional financial statement disclosures.

### **3. LOANS AND ALLOWANCE FOR LOAN LOSSES**

#### **Loan Origination/Risk Management**

The Company has certain lending policies and procedures in place that are designed to minimize the level of risk within the loan portfolio. Diversification of the loan portfolio manages the risk associated with fluctuations in economic conditions. The Company maintains an independent loan review department that reviews and validates the credit risk program on a continual basis. Management regularly evaluates the results of the loan reviews. The loan review process complements and reinforces the risk identification and assessment decisions made by lenders and credit personnel, as well as the Company's policies and procedures.

Commercial loans are underwritten after evaluating and understanding the borrower's ability to operate profitably and prudently expand its business. Commercial loans are made based on the identified cash flows of the borrower and on the underlying collateral provided by the borrower. The cash flows of the borrower, however, may not be as expected and the collateral securing these loans may fluctuate in value. Most commercial loans are secured by the assets being financed or other business assets such as accounts receivable or inventory and may incorporate a personal guarantee. In the case of loans secured by accounts receivable, the availability of funds for the repayment of these loans may be substantially dependent on the ability of the borrower to collect amounts from its customers. Commercial credit cards are generally unsecured and are underwritten with criteria similar to commercial loans including an analysis of the borrower's cash flow, available business capital, and overall credit-worthiness of the borrower.

Commercial real estate loans are subject to underwriting standards and processes similar to commercial loans, in addition to those of real estate loans. These loans are viewed primarily as cash flow loans and secondarily as loans secured by real estate. Commercial real estate lending

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

typically involves higher loan principal amounts and the repayment of these loans is largely dependent on the successful operation of the property securing the loan or the business conducted on the property securing the loan. The Company requires an

**Table of Contents**

appraisal of the collateral be made at origination on an as-needed basis, in conformity with current market conditions and regulatory requirements. The underwriting standards address both owner and non-owner occupied real estate.

Construction loans are underwritten using feasibility studies, independent appraisal reviews, sensitivity analysis or absorption and lease rates and financial analysis of the developers and property owners. Construction loans are based upon estimates of costs and value associated with the complete project. Construction loans often involve the disbursement of substantial funds with repayment substantially dependent on the success of the ultimate project. Sources of repayment for these types of loans may be pre-committed permanent loans from approved long-term borrowers, sales of developed property or an interim loan commitment from the Company until permanent financing is obtained. These loans are closely monitored by on-site inspections and are considered to have higher risks than other real estate loans due to their repayment being sensitive to interest rate changes, governmental regulation of real property, economic conditions and the availability of long-term financing.

Underwriting standards for residential real estate and home equity loans are based on the borrower's loan-to-value percentage, collection remedies, and overall credit history.

Consumer loans are underwritten based on the borrower's repayment ability. The Company monitors delinquencies on all of its consumer loans and leases and periodically reviews the distribution of FICO scores relative to historical periods to monitor credit risk on its credit card loans. The underwriting and review practices combined with the relatively small loan amounts that are spread across many individual borrowers, minimizes risk. Consumer loans and leases that are 90 days past due or more are considered non-performing.

*This table provides a summary of loan classes and an aging of past due loans as of December 31, 2010 (in thousands):*

	Year Ended					Total Loans
	December 31, 2010					
	30-89 Days Past Due and Accruing	Greater than 90 Days Past Due and Accruing	Non- Accrual Loans	Total Past Due	Current	
<b>Commercial:</b>						
Commercial	\$ 9,585	\$ 204	\$ 11,345	\$ 21,134	\$ 1,915,918	\$ 1,937,052
Commercial credit card	1,391	296		1,687	82,857	84,544
<b>Real estate:</b>						
Real estate construction	674	262	600	1,536	126,984	128,520
Real estate commercial	10,682	340	6,753	17,775	1,277,122	1,294,897
Real estate residential	4,802	153	1,094	6,049	187,108	193,157
Real estate HELOC	1,318	62	75	1,455	474,602	476,057
<b>Consumer:</b>						
Consumer credit card	3,892	3,731	4,424	12,047	310,161	322,208
Consumer other	1,745	432	634	2,811	137,382	140,193
Leases					7,055	7,055
<b>Total loans</b>	<b>\$ 34,089</b>	<b>\$ 5,480</b>	<b>\$ 24,925</b>	<b>\$ 64,494</b>	<b>\$ 4,519,189</b>	<b>\$ 4,583,683</b>



**Table of Contents**

This table provides a summary of the major categories of loans as of December 31, 2009 (in thousands):

	<b>Year Ended December 31, 2009</b>
Commercial, financial, and agricultural	\$ 1,963,533
Real estate construction	106,914
Consumer	441,406
Real Estate	1,795,342
Leases	7,510
<b>Total loans</b>	<b>4,314,705</b>
Loans held for sale	17,523
<b>Total loans and loans held for sale</b>	<b>\$ 4,332,228</b>

The Company sold \$222.5 million, \$254.6 million, and \$124.3 million of loans during the periods ended December 31, 2010, 2009, and 2008 respectively.

The Company has ceased the recognition of interest on loans with a carrying value of \$24.9 million and \$21.3 million at December 31, 2010 and 2009, respectively. Restructured loans totaled \$0.2 million and \$2.0 million at December 31, 2010 and 2009, respectively. Loans 90 days past due and still accruing interest amounted to \$5.5 million and \$8.3 million at December 31, 2010 and 2009, respectively. There was an insignificant amount of interest recognized on impaired loans during 2010, 2009, and 2008.

**Maturities and Sensitivities to Changes in Interest Rates**

This table details loan maturities by variable and fixed rates as of December 31, 2010 (in thousands):

	<b>Due in one year or less</b>	<b>Due after one year through five years</b>	<b>Due after five years</b>	<b>Total</b>
<b>Variable Rate</b>				
Commercial, financial and agricultural	\$ 555,370	\$ 16,877	\$	\$ 572,247
Real estate construction	9,562	763		10,325
All other loans	452,939	117,027		569,966
<b>Total variable rate loans</b>	<b>1,017,871</b>	<b>134,667</b>		<b>1,152,538</b>
<b>Fixed Rate</b>				
Commercial, financial and agricultural	1,025,493	405,235	28,318	1,459,046
Real estate construction	79,306	37,635	1,254	118,195



Edgar Filing: UMB FINANCIAL CORP - Form 10-K

All other loans	825,610	906,170	136,538	1,868,318
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
Total fixed rate loans	1,930,409	1,349,040	166,110	3,445,559
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
Total loans and loans held for sale	\$ 2,948,280	\$ 1,483,707	\$ 166,110	\$ 4,598,097
	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>

**Table of Contents**

This table details loan maturities by variable and fixed rates as of December 31, 2009 (in thousands):

	<u>Due in one year or less</u>	<u>Due after one year through five years</u>	<u>Due after five years</u>	<u>Total</u>
<b>Variable Rate</b>				
Commercial, financial and agricultural	\$ 240,319	\$ 307,391	\$ 22,112	\$ 569,822
Real estate construction	7,661	5,786	1,212	14,659
All other loans	325,941	71,754	189,324	587,019
<b>Total variable rate loans</b>	<b>573,921</b>	<b>384,931</b>	<b>212,648</b>	<b>1,171,500</b>
<b>Fixed Rate</b>				
Commercial, financial and agricultural	914,007	425,703	54,001	1,393,711
Real estate construction	51,824	19,282	21,149	92,255
All other loans	610,457	923,605	140,700	1,674,762
<b>Total fixed rate loans</b>	<b>1,576,288</b>	<b>1,368,590</b>	<b>215,850</b>	<b>3,160,727</b>
<b>Total loans and loans held for sale</b>	<b>\$ 2,150,209</b>	<b>\$ 1,753,521</b>	<b>\$ 428,498</b>	<b>\$ 4,332,228</b>

**Credit Quality Indicators**

As part of the on-going monitoring of the credit quality of the Company's loan portfolio, management tracks certain credit quality indicators including trends related to the risk grading of specified classes of loans, net charge-offs, non-performing loans, and general economic conditions.

The Company utilizes a risk grading matrix to assign a rating to each of its commercial, commercial real estate, and construction real estate loans. The loan rankings are summarized into the following categories: Non-watch list, Watch, Special Mention, and Substandard. Any loan not classified in one of the categories described below is considered to be a Non-watch list loan. A description of the general characteristics of the loan ranking categories is as follows:

**Watch** This rating represents credit exposure that presents higher than average risk and warrants greater than routine attention by Company personnel due to conditions affecting the borrower, the Borrower's industry or the economic environment. These conditions have resulted in some degree of uncertainty that results in higher than average credit risk.

**Special Mention** This rating reflects a potential weakness that deserves management's close attention. If left uncorrected, these potential weaknesses may result in deterioration of the repayment prospects for the asset or the institution's credit position at some future date. The rating is not adversely classified and does not expose an institution to sufficient risk to warrant adverse classification.

**Substandard** This rating represents an asset inadequately protected by the current sound worth and paying capacity of the borrower or of the collateral pledged, if any. Assets so classified must have a well-defined weakness or weaknesses that jeopardize the liquidation of the debt. Loans in this category are characterized by the distinct possibility that the bank will sustain some loss if the deficiencies

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

are not corrected. Loss potential, while existing in the aggregate amount of substandard assets, does not have to exist in individual assets classified substandard. This category may include loans where the collection of full principal is doubtful or remote.

All other classes of loans are generally evaluated and monitored based on payment activity. Non-performing loans include restructured loans, impaired loans, and loans greater than 90 days past due.

**Table of Contents**

This table provides an analysis of the credit risk profile of each loan class as of December 31, 2010 (in thousands):

**Corporate Credit Exposure****Credit Risk Profile by Risk Rating**

	<u>Commercial</u>	<u>Real estate- construction</u>	<u>Real estate- commercial</u>
	<u>2010</u>	<u>2010</u>	<u>2010</u>
Non-watch list	\$ 1,718,691	\$ 127,709	\$ 1,196,679
Watch	77,201		18,917
Special Mention	48,915	44	34,006
Substandard	92,245	767	45,295
Total	<u>\$ 1,937,052</u>	<u>\$ 128,520</u>	<u>\$ 1,294,897</u>

**Corporate Credit Exposure****Credit Risk Profile Based on Payment Activity**

	<u>Commercial- credit card</u>	<u>Real estate- residential</u>	<u>Real estate- HELOC</u>
	<u>2010</u>	<u>2010</u>	<u>2010</u>
Performing	\$ 82,857	\$ 201,522	\$ 474,602
Non-performing	1,687	6,049	1,455
Total	<u>\$ 84,544</u>	<u>\$ 207,571</u>	<u>\$ 476,057</u>

  

	<u>Consumer- credit card</u>	<u>Consumer- other</u>	<u>Leases</u>
	<u>2010</u>	<u>2010</u>	<u>2010</u>
Performing	\$ 314,053	\$ 139,127	\$ 7,055
Non-performing	8,155	1,066	
Total	<u>\$ 322,208</u>	<u>\$ 140,193</u>	<u>\$ 7,055</u>

### **Allowance for Loan Losses**

The allowance for loan losses is a reserve established through a provision for loan losses charged to expense, which represents management's judgment of losses within the Company's loan portfolio as of the balance sheet date. The allowance is necessary to reserve for estimated loan losses and risks inherent in the loan portfolio. Accordingly, the methodology is based on historical loss trends. The Company's process for determining the appropriate level of the allowance for loan losses is designed to account for credit deterioration as it occurs. The provision for possible loan losses reflects loan quality trends, including the levels of and trends related to non-accrual loans, past due loans, potential problem loans, criticized loans and net charge-offs or recoveries, among other factors.

The level of the allowance reflects management's continuing evaluation of industry concentrations, specific credit risks, loan loss experience, current loan portfolio quality, present economic, political and regulatory conditions and unidentified losses inherent in the current loan portfolio. Portions of the allowance may be allocated for specific loans; however, the entire allowance is available for any loan that, in management's judgment, should be charged off. While management utilizes its best judgment and information available, the adequacy of the allowance is dependent upon a variety of factors beyond the Company's control, including, among other things, the performance of the Company's loan portfolio, the economy, changes in interest rates and the view of the regulatory authorities toward loan classifications.

**Table of Contents**

The Company's allowance for loan losses consists of specific valuation allowances and general valuation allowances based on historical loan loss experience for similar loans with similar characteristics and trends, general economic conditions and other qualitative risk factors both internal and external to the Company.

The allowances established for probable losses on specific loans are based on a regular analysis and evaluation of problem loans. Loans are classified based on an internal risk grading process that evaluates the obligor's ability to repay, the underlying collateral, if any, and the economic environment and industry in which the borrower operates. When a loan is considered impaired, the loan is analyzed to determine the need, if any, to specifically allocate a portion of the allowance for loan losses to the loan. Specific valuation allowances are determined by analyzing the borrower's ability to repay amounts owed, collateral deficiencies, the relative risk ranking of the loan and economic conditions affecting the borrower's industry.

General valuation allowances are calculated based on the historical loss experience of specific types of loans including an evaluation of the time span and volume of the actual charge-off. The Company calculates historical loss ratios for pools of similar loans with similar characteristics based on the proportion of actual charge-offs experienced to the total population of loans in the pool. The historical loss ratios are updated based on actual charge-off experience. A valuation allowance is established for each pool of similar loans based upon the product of the historical loss ratio, time span to charge-off, and the total dollar amount of the loans in the pool. The Company's pools of similar loans include similarly risk-graded groups of commercial loans, commercial real estate loans, commercial credit card, home equity loans, consumer real estate loans and consumer and other loans. The Company also considers a loan migration analysis for criticized loans. This analysis includes an assessment of the probability that a loan will move to a loss position based on its criticized category. In addition, a portion of the allowance is determined by a review of qualitative factors by Management.

**ALLOWANCE FOR LOAN LOSSES AND RECORDED INVESTMENT IN LOANS (in thousands)**

*This table provides a rollforward of the allowance for loan losses by portfolio segment for the year ended December 31, 2010 (in thousands):*

	Year Ended December 31, 2010				
	Commercial	Real estate	Consumer	Leases	Total
<b>Allowance for loan losses:</b>					
Beginning balance	\$ 40,430	\$ 13,311	\$ 10,128	\$ 270	\$ 64,139
Charge-offs	(6,644)	(258)	(18,585)		(25,487)
Recoveries	637	29	3,124		3,790
Provision	4,715	5,475	21,576	(256)	31,510
<b>Ending Balance</b>	<b>\$ 39,138</b>	<b>\$ 18,557</b>	<b>\$ 16,243</b>	<b>\$ 14</b>	<b>\$ 73,952</b>
Ending Balance: individually evaluated for impairment	\$ 798	\$ 1,762	\$	\$	\$ 2,560
Ending Balance: collectively evaluated for impairment	38,340	16,795	16,243	14	71,392
Ending Balance: loans acquired with deteriorated credit quality					
<b>Loans:</b>					
Ending Balance: loans	\$ 2,021,597	\$ 2,092,630	\$ 462,401	\$ 7,055	\$ 4,583,683
Ending Balance: individually evaluated for impairment	11,913	8,886	15		20,814
Ending Balance: collectively evaluated for impairment	2,009,684	2,083,744	462,386	7,055	4,562,869
Ending Balance: loans acquired with deteriorated credit quality					



**Table of Contents**

This table provides a rollforward of the allowance for loan losses for the years ended December 31, 2009 and 2008 (in thousands):

	Year Ended December 31	
	2009	2008
Allowance beginning of year	\$ 52,297	\$ 45,986
Additions (deductions):		
Charge-offs	(24,949)	(16,581)
Recoveries	4,691	4,826
Net charge-offs	(20,258)	(11,755)
Provision charged to expense	32,100	17,850
Allowance for banks and loans acquired		216
Allowance end of year	\$ 64,139	\$ 52,297

**Impaired Loans**

This table provides an analysis of impaired loans by class for the year ended December 31, 2010 (in thousands):

	Year Ended December 31, 2010					
	Unpaid Principal Balance	Recorded Investment with No Allowance	Recorded Investment with Allowance	Total Recorded Investment	Related Allowance	Average Recorded Investment
Commercial:						
Commercial	\$ 13,497	\$ 10,180	\$ 1,733	\$ 11,913	\$ 798	\$ 15,426
Commercial credit card						
Real estate:						
Real estate construction						121
Real estate commercial	7,415	439	6,612	7,051	1,475	4,092
Real estate residential	2,071	612	1,223	1,835	287	2,535
Real estate HELOC						
Consumer:						
Consumer credit card						
Consumer other	15	15		15		6
Leases						
Total	\$ 22,998	\$ 11,246	\$ 9,568	\$ 20,814	\$ 2,560	\$ 22,180



## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

*This table provides an analysis of impaired loans for the years ended December 31, 2009 and 2008 (in thousands):*

	Year Ended December 31	
	2009	2008
Total impaired loans as of December 31	\$ 20,880	\$ 7,582
Amount of impaired loans which have a related allowance	14,290	537
Amount of related allowance	3,813	225
Remaining impaired loans with no allowance	6,590	7,045
Average recorded investment in impaired loans during year	14,974	5,958

**Table of Contents****4. SECURITIES****Securities Available for Sale**

*This table provides detailed information about securities available for sale at December 31, 2010 and 2009 (in thousands):*

<b>2010</b>	<b>Amortized Cost</b>	<b>Gross Unrealized Gains</b>	<b>Gross Unrealized Losses</b>	<b>Fair Value</b>
U.S. Treasury	\$ 482,912	\$ 3,801	\$	\$ 486,713
U.S. Agencies	1,994,696	12,567	(6,965)	2,000,298
Mortgage-backed	1,813,023	33,718	(13,266)	1,833,475
State and political subdivisions	1,252,067	18,347	(8,139)	1,262,275
Corporates	30,453	7	(174)	30,286
<b>Total</b>	<b>\$ 5,573,151</b>	<b>\$ 68,440</b>	<b>\$ (28,544)</b>	<b>\$ 5,613,047</b>
<b>2009</b>	<b>Amortized Cost</b>	<b>Gross Unrealized Gains</b>	<b>Gross Unrealized Losses</b>	<b>Fair Value</b>
U.S. Treasury	\$ 596,067	\$ 3,549	\$ (539)	\$ 599,077
U.S. Agencies	1,479,784	10,426	(1,450)	1,488,760
Mortgage-backed	1,786,899	33,038	(6,279)	1,813,658
State and political subdivisions	958,231	26,530	(468)	984,293
<b>Total</b>	<b>\$ 4,820,981</b>	<b>\$ 73,543</b>	<b>\$ (8,736)</b>	<b>\$ 4,885,788</b>

*The following table presents contractual maturity information for securities available for sale at December 31, 2010 (in thousands):*

	<b>Amortized Cost</b>	<b>Fair Value</b>
Due in 1 year or less	\$ 778,675	\$ 782,929
Due after 1 year through 5 years	2,608,704	2,626,908
Due after 5 years through 10 years	341,600	340,195
Due after 10 years	31,149	29,540
<b>Total</b>	<b>3,760,128</b>	<b>3,779,572</b>
Mortgage-backed securities	1,813,023	1,833,475
<b>Total securities available for sale</b>	<b>\$ 5,573,151</b>	<b>\$ 5,613,047</b>

Securities may be disposed of before contractual maturities due to sales by the Company or because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.

During 2010, proceeds from the sales of securities available for sale were \$649,083,000 compared to \$198,953,000 for 2009. Securities transactions resulted in gross realized gains of \$8,544,000 for 2010, \$9,752,000 for 2009 and \$3,339,000 for 2008. The gross realized losses were \$229,000 for 2010, \$15,000 for 2009, and \$5,000 for 2008.

### **Trading Securities**

The net unrealized losses on trading securities at December 31, 2010 were \$10,152, and net unrealized gains on trading securities were \$109,962 and \$90,283 for 2009 and 2008, respectively. Net unrealized gains/losses were included in trading and investment banking income.

**Table of Contents****Securities Held to Maturity**

The table below provides detailed information for securities held to maturity at December 31, 2010 and 2009 (in thousands):

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
<b>2010</b>				
State and political subdivisions	\$ 63,566	\$ 5,186	\$	\$ 68,752
<b>2009</b>				
State and political subdivisions	\$ 56,986	\$ 1,380	\$	\$ 58,366

The following table presents contractual maturity information for securities held to maturity at December 31, 2010 (in thousands):

	Amortized Cost	Fair Value
Due in 1 year or less	\$ 1,635	\$ 1,769
Due after 1 year through 5 years	13,809	14,935
Due after 5 years through 10 years	7,554	8,170
Due after 10 years	40,568	43,878
Total securities held to maturity	\$ 63,566	\$ 68,752

Expected maturities will differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.

There were no sales of securities held to maturity during 2010, 2009, and 2008.

Securities available for sale and held to maturity with a market value of \$4,625,112,000 at December 31, 2010, and \$4,227,243,000 at December 31, 2009, were pledged to secure U.S. Government deposits, other public deposits and certain Trust deposits as required by law.

The following table shows the Company's available for sale investments' gross unrealized losses and fair value, aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position, at December 31, 2010 and 2009 (in thousands).

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

2010 <u>          </u>	<u>Less than 12 months</u>		<u>12 months or more</u>		<u>Total</u>	
	<u>Fair Value</u>	<u>Unrealized Losses</u>	<u>Fair Value</u>	<u>Unrealized Losses</u>	<u>Fair Value</u>	<u>Unrealized Losses</u>
<u>Description of Securities</u>						
U.S. Treasury Obligations	\$	\$	\$	\$	\$	\$
Direct obligations of U.S. government agencies	515,230	(6,965)			515,230	(6,965)
Federal agency mortgage backed securities	541,061	(13,266)			541,061	(13,266)
Municipal securities	374,350	(8,139)			374,350	(8,139)
Corporates	26,774	(174)			26,774	(174)
<b>Total temporarily-impaired debt securities available for sale</b>	<b>\$ 1,457,415</b>	<b>\$ (28,544)</b>	<b>\$</b>	<b>\$</b>	<b>\$ 1,457,415</b>	<b>\$ (28,544)</b>

**Table of Contents**

2009 <u>Description of Securities</u>	<u>Less than 12 months</u>		<u>12 months or more</u>		<u>Total</u>	
	<u>Fair Value</u>	<u>Unrealized Losses</u>	<u>Fair Value</u>	<u>Unrealized Losses</u>	<u>Fair Value</u>	<u>Unrealized Losses</u>
U.S. Treasury Obligations	\$ 169,516	\$ (539)	\$	\$	\$ 169,516	\$ (539)
Direct obligations of U.S. government agencies	373,255	(1,450)			373,255	(1,450)
Federal agency mortgage backed securities	398,111	(6,279)			398,111	(6,279)
Municipal securities	44,921	(427)	1,711	(41)	46,632	(468)
Total temporarily-impaired debt securities available for sale	\$ 985,803	\$ (8,695)	\$ 1,711	\$ (41)	\$ 987,514	\$ (8,736)

The unrealized losses in the Company's investments in direct obligations of U.S. treasury obligations, U.S. government agencies, federal agency mortgage-backed securities, and municipal securities were caused by changes in interest rates. Because the Company does not have the intent to sell these securities, it is more likely than not that the Company will not be required to sell these securities before a recovery of fair value. The Company expects to recover its cost basis in the securities and does not consider these investments to be other-than-temporarily impaired at December 31, 2010.

**5. SECURITIES PURCHASED UNDER AGREEMENTS TO RESELL**

The Company regularly enters into agreements for the purchase of securities with simultaneous agreements to resell (resell agreements). The agreements permit the Company to sell or repledge these securities. Resell agreements were \$230,946,000 and \$319,940,000 at December 31, 2010 and 2009, respectively. Of those balances, \$200,000,000 in 2010 and \$198,407,000 in 2009, represented sales of securities in which securities were received under reverse repurchase agreements (resell agreements). The Company obtains possession of collateral with a market value equal to or in excess of the principal amount loaned under resale agreements.

**6. LOANS TO OFFICERS AND DIRECTORS**

Certain Company and principal affiliate bank executive officers and directors, including companies in which those persons are principal holders of equity securities or are general partners, borrow in the normal course of business from affiliate banks of the Company. All such loans have been made on the same terms, including interest rates and collateral, as those prevailing at the same time for comparable transactions with unrelated parties. In addition, all such loans are current as to repayment terms.

For the years 2010 and 2009, an analysis of activity with respect to such aggregate loans to related parties appears below (in thousands):

<u>Year Ended December 31</u>	
<u>2010</u>	<u>2009</u>

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Balance beginning of year	\$ 358,476	\$ 377,302
New loans	267,623	321,431
Repayments	(323,205)	(340,257)
	<u>          </u>	<u>          </u>
Balance end of year	\$ 302,894	\$ 358,476
	<u>          </u>	<u>          </u>

**Table of Contents****7. GOODWILL AND OTHER INTANGIBLES**

Changes in the carrying amount of goodwill for the periods ended December 31, 2010 and December 31, 2009 by operating segment are as follows (in thousands):

	Commercial Financial Services	Institutional Financial Services	Personal Financial Services	Total
Balances as of January 1, 2009	\$ 42,999	\$ 25,988	\$ 35,937	\$ 104,924
Acquisition of J.D. Clark & Co., Inc.		19,476		19,476
Other goodwill acquired during period		5,875	1,355	7,230
Acquisition of Citadel Bank-adjustments	(154)		(120)	(274)
Balances as of December 31, 2009	\$ 42,845	\$ 51,339	\$ 37,172	\$ 131,356
Balances as of January 1, 2010	\$ 42,845	\$ 51,339	\$ 37,172	\$ 131,356
Prairie Capital Management, LLC acquired during period			32,228	32,228
Reams Asset Management, LLC acquired during period		47,530		47,530
Balances as of December 31, 2010	\$ 42,845	\$ 98,869	\$ 69,400	\$ 211,114

Following are the intangible assets that continue to be subject to amortization as of December 31, 2010 and 2009 (in thousands):

	As of December 31, 2010		
	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
Core deposit intangible assets	\$ 36,497	\$ 26,700	\$ 9,797
Other intangible assets	44,681	15,380	29,301
Other intangible assets acquired from the acquisition of Prairie Capital Management, LLC	19,418	1,015	18,403
Other intangible assets acquired from the acquisition of Reams Asset Management, LLC	26,033	330	25,703
Other intangible assets acquired during period	10,525	1,432	9,093
Total other intangible assets	100,657	18,157	82,500
Total intangible assets	\$ 137,154	\$ 44,857	\$ 92,297
	As of December 31, 2009		
	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
Core deposit intangible assets	\$ 36,497	\$ 24,444	\$ 12,053



Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Other intangible assets	9,151	6,812	2,315
Other intangible assets acquired from the acquisition of J.D. Clark & Co., Inc.	24,831	2,278	22,553
Other intangible assets acquired during period	10,699	182	10,541
	<u>          </u>	<u>          </u>	<u>          </u>
Total other intangible assets	44,681	9,272	35,409
	<u>          </u>	<u>          </u>	<u>          </u>
Total intangible assets	\$ 81,178	\$ 33,716	\$ 47,462
	<u>          </u>	<u>          </u>	<u>          </u>

Other intangible assets acquired during the period include customer lists and non-compete agreements.

**Table of Contents**

Amortization expense for the years ended December 31, 2010, 2009, and 2008 was \$11,142,000, \$6,169,000 and \$3,104,000, respectively. The following table discloses the estimated amortization expense of intangible assets in future years (in thousands):

For the year ended December 31, 2011	\$ 15,277
For the year ended December 31, 2012	13,606
For the year ended December 31, 2013	12,159
For the year ended December 31, 2014	11,086
For the year ended December 31, 2015	8,491

**8. BANK PREMISES AND EQUIPMENT**

Bank premises and equipment consisted of the following (in thousands):

	December 31	
	2010	2009
Land	\$ 45,036	\$ 46,032
Buildings and leasehold improvements	278,038	263,572
Equipment	110,739	105,991
Software	92,347	86,798
	526,160	502,393
Accumulated depreciation	(226,836)	(215,295)
Accumulated amortization	(79,597)	(69,456)
Bank premises and equipment, net	\$ 219,727	\$ 217,642

Consolidated rental and operating lease expenses were \$8,668,000 in 2010, \$8,284,000 in 2009, and \$6,588,000 in 2008. Consolidated bank premises and equipment depreciation and amortization expenses were \$28,234,000 in 2010, \$31,938,000 in 2009, and \$34,625,000 in 2008.

Minimum future rental commitments as of December 31, 2010, for all non-cancelable operating leases are as follows (in thousands):

2011	\$ 7,475
2012	7,360
2013	6,749
2014	6,186
2015	5,773
Thereafter	39,456
Total	\$ 72,999



**Table of Contents****9. BORROWED FUNDS**

The components of the Company's short-term and long-term debt are as follows (in thousands):

	December 31	
	2010	2009
<b>Short-term debt:</b>		
U. S. Treasury demand notes and other	\$ 29,670	\$ 29,514
Federal Home Loan Bank Repo Advance 0.39% due 2011	4,350	
Federal Home Loan Bank 3.27% due 2011	1,200	
<b>Total short-term debt</b>	<b>35,220</b>	<b>29,514</b>
<b>Long-term debt:</b>		
Federal Home Loan Bank 3.27% due 2011		1,200
Federal Home Loan Bank 5.14% due 2020		86
Federal Home Loan Bank 5.47% due 2020		13,797
Federal Home Loan Bank 5.54% due 2021	1,206	1,284
Federal Home Loan Bank 5.89% due 2014	1,245	1,571
Federal Home Loan Bank 7.13% due 2010		61
Kansas Equity Fund IV, L.P. 0% due 2014	544	660
Kansas Equity Fund V, L.P. 0% due 2016	345	400
Kansas Equity Fund VI, L.P. 0% due 2016	759	863
Kansas City Equity Fund 2007, L.L.C. 0% due 2014	603	674
Kansas City Equity Fund 2008, L.L.C. 0% due 2014	741	910
Kansas City Equity Fund 2009, L.L.C. 0% due 2015	904	910
St. Louis Equity Fund 2005 L.L.C. 0% due 2010	128	308
St. Louis Equity Fund 2006 L.L.C. 0% due 2010	109	154
St. Louis Equity Fund 2007 L.L.C. 0% due 2010	630	760
St. Louis Equity Fund 2008 L.L.C. 0% due 2010	760	910
St. Louis Equity Fund 2009 L.L.C. 0% due 2010	910	910
<b>Total long-term debt</b>	<b>8,884</b>	<b>25,458</b>
<b>Total borrowed funds</b>	<b>\$ 44,104</b>	<b>\$ 54,972</b>

Aggregate annual repayments of long-term debt at December 31, 2010, are as follows (in thousands):

2011	\$ 1,769
2012	1,672
2013	1,699
2014	1,285
2015	971
Thereafter	1,488

Total	<u>\$ 8,884</u>
-------	-----------------

All of the Federal Home Loan Bank notes are secured by investment securities of the Company. Federal Home Loan Bank notes require monthly principal and interest payments and may require a penalty for payoff prior to the maturity date.

The Company enters into sales of securities with simultaneous agreements to repurchase (repurchase agreements). The amounts received under these agreements represent short-term borrowings. The amount outstanding at December 31, 2010, was \$2,068,068,000 (with accrued interest payable of \$34,687). This amount consists of \$200,000,000 representing sales of securities in which securities were received under reverse

**Table of Contents**

repurchase agreements (resell agreements) and \$2,268,068,000 of sales of U.S. Treasury and Agency securities from the Company's securities portfolio. The amount outstanding at December 31, 2009, was \$1,880,273,000 (with accrued interest payable of \$27,653).

*The carrying amounts and market values of the securities and the related repurchase liabilities and weighted average interest rates of the repurchase liabilities (grouped by maturity of the repurchase agreements) were as follows as of December 31, 2010 (in thousands):*

<u>Maturity of the Repurchase Liabilities</u>	<u>Securities Market Value</u>	<u>Repurchase Liabilities</u>	<u>Weighted Average Interest Rate</u>
On Demand	\$ 36,116	\$ 35,976	0.10%
2 to 30 days	2,028,423	2,032,092	0.27
<b>Total</b>	<b>\$ 2,064,539</b>	<b>\$ 2,068,068</b>	<b>0.27%</b>

**10. REGULATORY REQUIREMENTS**

Payment of dividends by the affiliate banks to the parent company is subject to various regulatory restrictions. For national banks, the governing regulatory agency must approve the declaration of any dividends generally in excess of the sum of net income for that year and retained net income for the preceding two years. At December 31, 2010, approximately \$15,200,000 of the equity of the affiliate banks and non-bank subsidiaries was available for distribution as dividends to the parent company without prior regulatory approval or without reducing the capital of the respective affiliate banks below minimum levels.

Certain affiliate banks maintain reserve balances with the Federal Reserve Bank as required by law. During 2010, this amount averaged \$347,270,000, compared to \$279,562,000 in 2009.

The Company is required to maintain minimum amounts of capital to total risk weighted assets, as defined by the banking regulators. At December 31, 2010, the Company is required to have minimum Tier 1 and Total capital ratios of 4.0% and 8.0%, respectively. The Company's actual ratios at that date were 11.45% and 12.60%, respectively. The Company's leverage ratio at December 31, 2010, was 6.64%.

As of December 31, 2010, the most recent notification from the Office of Comptroller of the Currency categorized all of the affiliate banks as well capitalized under the regulatory framework for prompt corrective action. To be categorized as well-capitalized all of the Company's affiliate banks must maintain total risk-based, Tier 1 risk-based and Tier 1 leverage ratios of 10.0%, 6.0% and 5.0%, respectively. There are no conditions or events since that notification that management believes have changed the affiliate banks' category.

**Table of Contents**

Actual capital amounts as well as required and well-capitalized Tier 1, Total and Tier 1 Leverage ratios as of December 31, for the Company and its banks are as follows (in thousands):

	2010					
	Actual		For Capital Adequacy Purposes		To Be Well Capitalized Under Prompt Corrective Action Provisions	
	Amount	Ratio	Amount	Ratio	Amount	Ratio
<i>(in thousands)</i>						
Tier 1 Capital:						
UMB Financial Corporation	\$ 738,763	11.30%	\$ 261,485	4.00%	\$ N/A	N/A%
UMB Bank, n. a.	595,432	10.83	219,827	4.00	329,741	6.00
UMB National Bank of America, n.a.	50,724	16.02	12,666	4.00	18,999	6.00
UMB Bank Colorado, n.a.	88,532	11.94	29,669	4.00	44,504	6.00
UMB Bank Arizona, n.a.	11,011	9.91	4,444	4.00	6,666	6.00
Total Capital:						
UMB Financial Corporation	813,713	12.45	522,971	8.00	N/A	N/A
UMB Bank, n. a.	659,951	12.01	439,655	8.00	549,569	10.00
UMB National Bank of America, n.a.	52,662	16.63	25,332	8.00	31,665	10.00
UMB Bank Colorado, n.a.	95,573	12.89	59,339	8.00	74,174	10.00
UMB Bank Arizona, n.a.	12,401	11.16	8,888	8.00	11,111	10.00
Tier 1 Leverage:						
UMB Financial Corporation	738,763	6.56	450,619	4.00	N/A	N/A
UMB Bank, n. a.	595,432	6.15	387,303	4.00	484,129	5.00
UMB National Bank of America, n.a.	50,724	7.87	25,771	4.00	32,214	5.00
UMB Bank Colorado, n.a.	88,532	7.17	49,357	4.00	61,696	5.00
UMB Bank Arizona, n.a.	11,011	10.16	4,334	4.00	5,418	5.00
2009						
Tier 1 Capital:						
UMB Financial Corporation	\$ 801,175	13.11%	\$ 244,388	4.00%	\$ N/A	N/A%
UMB Bank, n. a.	528,556	10.47	201,942	4.00	302,913	6.00
UMB National Bank of America, n.a.	52,696	16.56	12,731	4.00	19,096	6.00
UMB Bank Colorado, n.a.	95,581	12.56	30,441	4.00	45,661	6.00
UMB Bank Arizona, n.a.	10,456	11.89	3,516	4.00	5,274	6.00
Total Capital:						
UMB Financial Corporation	866,312	14.18	488,775	8.00	N/A	N/A
UMB Bank, n. a.	583,349	11.55	403,885	8.00	504,856	10.00
UMB National Bank of America, n.a.	54,417	17.10	25,462	8.00	31,827	10.00
UMB Bank Colorado, n.a.	103,173	13.56	60,882	8.00	76,102	10.00
UMB Bank Arizona, n.a.	11,488	13.07	7,033	8.00	8,791	10.00
Tier 1 Leverage:						
UMB Financial Corporation	801,175	7.87	406,983	4.00	N/A	N/A
UMB Bank, n. a.	528,556	6.05	349,280	4.00	436,600	5.00
UMB National Bank of America, n.a.	52,696	8.52	24,745	4.00	30,931	5.00
UMB Bank Colorado, n.a.	95,581	10.14	37,692	4.00	47,115	5.00
UMB Bank Arizona, n.a.	10,456	12.52	3,339	4.00	4,174	5.00





**Table of Contents****11. EMPLOYEE BENEFITS**

The Company has a discretionary noncontributory profit sharing plan, which features an employee stock ownership plan. This plan is for the benefit of substantially all eligible officers and employees of the Company and its subsidiaries. The Company has accrued and anticipates making a discretionary payment of \$2,000,000 in March 2011, for 2010. A \$2,973,000 contribution was paid in 2010, for 2009. A \$3,437,000 contribution was paid in 2009, for 2008.

The Company has a qualified 401(k) profit sharing plan that permits participants to make contributions by salary deduction. The Company made a matching contribution to this plan of \$3,210,000 in 2010, for 2009 and \$3,027,000 in 2009, for 2008. The Company anticipates making a matching contribution of \$3,315,000 in March 2010, for 2011.

The Company uses the Black-Scholes pricing model to determine the fair value of its options. The assumptions for stock-based awards in the past three years utilized in the model are shown in the table below.

<b>Black-Scholes pricing model:</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>
Weighted average fair value of the granted options	\$ 8.32	\$ 8.74	\$ 8.02
Weighted average risk-free interest rate	2.77%	2.13%	3.04%
Expected option life in years	6.25	6.25	6.64
Expected volatility	23.25%	22.28%	18.23%
Expected dividend yield	1.96%	1.57%	1.57%

The expected option life is derived from historical exercise patterns and represents the amount of time that options granted are expected to be outstanding. The expected volatility is based on historical volatilities of the Company's stock. The risk-free interest rate for periods within the contractual life of the option is based on the U.S. Treasury yield curve in effect at the time of grant.

The Company recognized \$2.1 million, \$1.8 million, and \$1.5 million in expense related to outstanding stock options and \$4.0 million, \$3.5 million, and \$2.8 million in expense related to outstanding restricted stock grants for the years ended December 31, 2010, 2009, and 2008, respectively. The Company has \$4.4 million of unrecognized compensation expense related to the outstanding options and \$7.6 million of unrecognized compensation expense related to outstanding restricted stock grants at December 31, 2010.

On April 18, 2002, the shareholders of the Company approved the 2002 Incentive Stock Options Plan (the 2002 Plan), which provides incentive options to certain key employees to receive up to 2,000,000 common shares of the Company. All options that are issued under the 2002 Plan are in effect for 10 years (except for any option granted to a person holding more than 10 percent of the Company's stock, in which case the option is in effect for five years). All options issued prior to 2005, under the 2002 Plan, could not be exercised until at least four years 11 months after the date they are granted. Options issued in 2006, 2007, and 2008 under the 2002 Plan, have a vesting schedule of 50 percent after three years; 75 percent after four years and 100 percent after four years and eleven months. Except under circumstances of death, disability or certain retirements, the options cannot be exercised after the grantee has left the employment of the Company or its subsidiaries. The exercise period for an option may be accelerated upon the optionee's qualified disability, retirement or death. All options expire at the end of the exercise period. Prior to 2006, the Company made no recognition in the balance sheet of the options until such options were exercised and no amounts applicable thereto were reflected in net income as all options were granted at strike prices at the then current fair value of the underlying shares. For options granted after January 1, 2006, compensation expense is recognized on unvested options outstanding. Options are granted at exercise prices of no less than 100 percent of the fair market value of the underlying shares based on the fair value of the option at date of grant. The plan terminates

April 17, 2012.

**Table of Contents**

The table below discloses the information relating to option activity in 2010, under the 2002 Plan:

<b>Stock Options Under the 2002 Plan</b>	<b>Number of Shares</b>	<b>Weighted Average Price Per Share</b>	<b>Weighted Average Remaining Contractual Term</b>	<b>Aggregate Intrinsic Value</b>
Outstanding December 31, 2009	738,183	\$ 32.85		
Granted				
Canceled	(28,600)	34.72		
Exercised	(28,725)	28.35		
Outstanding December 31, 2010	680,858	32.99	5.2	\$ 5,749,339
Exercisable December 31, 2010	475,589	30.26		
Exercisable and expected to be exercisable December 31, 2010	663,313	\$ 32.78	5.2	\$ 5,742,810

The weighted average grant-date fair value of options granted during 2008 was \$9.27. No options were granted under the 2002 Plan during either 2009 or 2010. The total intrinsic value of options exercised during the year ended December 31, 2010, 2009, and 2008 was \$1,158,290, \$1,100,728, and \$1,491,966, respectively. As of December 31, 2010, there was \$1,125,666 of unrecognized compensation cost related to the nonvested shares. The cost is expected to be recognized over a period of 3.2 years.

On April 16, 1992, the shareholders of the Company approved the 1992 Incentive Stock Option Plan (the 1992 Plan), which provides incentive options to certain key employees for up to 1,000,000 common shares of the Company. Of the options granted prior to 1998, 40 percent are exercisable two years from the date of the grant and are thereafter exercisable in 20 percent increments annually, or for such periods or vesting increments as the Board of Directors, or a committee thereof, specify (which may not exceed 10 years or in the case of a recipient holding more than 10 percent of the Company's stock, five years), provided that the optionee has remained in the employment of the Company or its subsidiaries. None of the options granted during or after 1998 were exercisable until four years eleven months after the grant date. The exercise period may be accelerated for an option upon the optionee's qualified disability, retirement or death. All options expire at the end of the exercise period. Prior to 2006, the Company made no recognition in the balance sheet of the options until such options were exercised and no amounts applicable thereto were reflected in net income, because options were granted at exercise prices of no less than 100 percent of the fair market value of the underlying shares at date of grant. No further options may be granted under the 1992 Plan.

The table below discloses the information relating to option activity in 2010, under the 1992 Plan:

<b>Stock Options Under the 1992 Plan</b>	<b>Number of Shares</b>	<b>Weighted Average Price Per Share</b>	<b>Weighted Average Remaining Contractual Term</b>	<b>Aggregate Intrinsic Value</b>
Outstanding December 31, 2009	72,780	\$ 18.71		
Granted				
Canceled	(1,283)	16.97		

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Exercised	(28,419)	16.82		
Outstanding December 31, 2010	43,078	20.01	0.9	\$ 923,162
Exercisable December 31, 2010	43,078	\$ 20.01	0.9	\$ 923,162

There were no options granted under the plan during the years 2010, 2009, and 2008. The total intrinsic value of options exercised during the years ended December 31, 2010, 2009, and 2008 was \$1,101,875, \$1,130,323 and \$2,594,069, respectively. As of December 31, 2010, there was no unrecognized compensation expense to be recognized for this plan.

**Table of Contents**

On May 4, 2004, the Company entered into an agreement with Peter J. deSilva, President and Chief Operating Officer of the Company to issue 8,000 shares of common stock of the Company. The shares vested 20 percent per year of employment and fully vested on January 20, 2009. These restricted shares were automatically enrolled in the dividend reinvestment plan of the Company. Dividends paid on the restricted shares were used to purchase new shares which contain the same restriction. As of December 31, 2010, there was no unrecognized compensation cost related to the nonvested shares. Total fair value of shares vested during the years ended December 31, 2009, and 2008 was \$66,845 and \$61,912, respectively.

At the April 26, 2005, shareholders meeting, the shareholders approved the UMB Financial Corporation Long-Term Incentive Compensation Plan (LTIP) which became effective as of January 1, 2005. The Plan permits the issuance to selected officers of the Company service based restricted stock grants, performance-based restricted stock grants and non-qualified stock options. Service-based restricted stock grants contain a service requirement. The performance-based restricted grants contain performance and service requirements. The non-qualified stock options will contain a service requirement.

The Plan reserves up to 2,000,000 shares of the Company's stock. Of the total, no more than 800,000 shares can be issued as restricted stock. These two requirements were in effect with the 2006 LTIP issuance. No one eligible employee may receive more than \$1,000,000 in benefits under the Plan during any one fiscal year taking into account the value of all stock options and restricted stock received during such fiscal year.

The service-based restricted stock grants contain a service requirement. The vesting schedule is 50 percent of the shares after three years of service, 75 percent after four years of service and 100 percent after five years of service.

The performance-based restricted stock grants contain a service and a performance requirement. The performance requirement is based on a predetermined performance requirement over a three year period. The service requirement portion is a three year cliff vesting. If the performance requirement is not met, the executives do not receive the shares.

The dividends on service and performance-based restricted stock grants are treated as two separate transactions. First, cash dividends are paid on the restricted stock. Those cash dividends are then paid to purchase additional shares of restricted stock. The dividends paid on the stock are recorded as a reduction to retained earnings (similar to all dividend transactions).

*The table below discloses the status of the service based restricted shares during 2010:*

<b>Service Based Restricted Stock</b>	<b>Number of Shares</b>	<b>Weighted Average Grant Date Fair Value</b>
Nonvested December 31, 2009	227,573	\$ 39.81
Granted	107,900	38.02
Canceled	(6,264)	43.58
Vested	(70,198)	36.55
Nonvested December 31, 2010	259,011	\$ 39.86

As of December 31, 2010, there was \$6,219,035 of unrecognized compensation cost related to the nonvested shares. The cost is expected to be recognized over a period of 3.0 years. Total fair value of shares vested during the year ended December 31, 2010, 2009, and 2008 was \$2,730,259, \$1,176,929, and \$1,285,183 respectively.

**Table of Contents**

The table below discloses the status of the performance based restricted shares during 2010:

<b>Performance Based Restricted Stock</b>	<b>Number of Shares</b>	<b>Weighted Average Grant Date Fair Value</b>
Nonvested December 31, 2009	103,089	\$ 39.27
Granted	38,608	37.84
Canceled	(3,520)	38.23
Vested	(29,519)	38.85
Nonvested December 31, 2010	108,658	\$ 38.91

As of December 31, 2010, there was \$1,368,196 of unrecognized compensation cost related to the nonvested shares. The cost is expected to be recognized over a period of 1.7 years. Total fair value of shares vested during the years ended December 31, 2010, 2009 and 2008, was \$1,212,936, \$1,156,007 and \$1,144,219, respectively.

The non-qualified stock options carry a service requirement and will vest 50 percent after three years, 75 percent after four years and 100 percent after five years.

The table below discloses the information relating to option activity in 2010 under the LTIP:

<b>Stock Options Under the LTIP</b>	<b>Number of Shares</b>	<b>Weighted Average Price Per Share</b>	<b>Weighted Average Remaining Contractual Term</b>	<b>Aggregate Intrinsic Value</b>
Outstanding December 31, 2009	714,830	\$ 37.21		
Granted	230,952	37.84		
Canceled	(27,640)	38.79		
Exercised	(4,370)	34.47		
Outstanding December 31, 2010	913,772	37.33	7.1	\$ 3,854,377
Exercisable December 31, 2010	224,433	32.56		
Exercisable and expected to be exercisable December 31, 2010	874,528	\$ 36.73	7.0	\$ 4,119,480

The weighted average grant-date fair value of options granted during the years 2010, 2009, and 2008 was \$8.32, \$8.74, and \$7.20. The total intrinsic value of options exercised during the years ended December 31, 2010, 2009 and 2008, was \$178,316, \$228,078 and \$734,335,

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

respectively. As of December 31, 2010, there was \$3,260,455 of unrecognized compensation cost related to the nonvested shares. The cost is expected to be recognized over a period of 3.2 years.

Cash received from options exercised under all share based compensation plans was \$1,441,875, \$1,339,823, and \$2,253,976 for the years ended December 31, 2010, 2009, and 2008, respectively. The tax benefit realized for stock options exercised was \$151,955 in 2010, \$190,728 in 2009 and \$367,000 in 2008.

The Company has no specific policy to repurchase common shares to mitigate the dilutive impact of options; however, the Company has historically made adequate discretionary purchases to satisfy stock option exercise activity. See a description of the Company's share repurchase plan in Note 14 to the Consolidated Financial Statements provided in Item 8, page 84 of this report.



**Table of Contents****12. OTHER COMPREHENSIVE INCOME (LOSS)**

The table below discloses the Company's component of other comprehensive income (loss) during the periods presented, which are comprised of unrealized gains (losses) on available for sale securities (in thousands):

	<u>2010</u>	<u>2009</u>	<u>2008</u>
Change in unrealized holding gains, net	\$ (15,601)	\$ 8,725	\$ 48,901
Reclassification adjustments for gains included in net income	(8,315)	(9,737)	(3,334)
Net unrealized holding (losses) gains	(23,916)	(1,012)	45,567
Income tax benefit (expense)	8,927	361	(16,708)
Other comprehensive (loss) income	<u>\$ (14,989)</u>	<u>\$ (651)</u>	<u>\$ 28,859</u>

**13. BUSINESS SEGMENT REPORTING**

The Company has strategically aligned its operations into the following three reportable segments (collectively, Business Segments): Commercial Financial Services, Institutional Financial Services, and Personal Financial Services. The Business Segments were redefined during the first quarter of 2010 to better organize the Company's business around customer needs. In 2009, the Business Segments were Commercial Banking and Lending, Payment and Technology Solutions, Banking Services, Consumer Services, Asset Management, and Fund Services. Business segment financial results produced by the Company's internal management accounting system are evaluated regularly by the Executive Committee in deciding how to allocate resources and assess performance for individual Business Segments. The management accounting system assigns balance sheet and income statement items to each business segment using methodologies that are refined on an ongoing basis. For comparability purposes, amounts in all periods are based on methodologies in effect at December 31, 2010.

The following summaries provide information about the activities of each segment:

*Commercial Financial Services* resulted from combining Commercial Banking and Lending with Treasury Management (previously a component of Payment and Technology Solutions). Commercial Financial Services serves the commercial lending and leasing, capital markets, and treasury management needs of the Company's mid-market businesses and governmental entities by offering various products and services. Such services include commercial loans, letters of credit, loan syndication services, consultative services, and a variety of financial options for companies that need non-traditional banking services. Capital markets services include asset-based financing, asset securitization, equity and mezzanine financing, factoring, private and public placement of senior debt, as well as merger and acquisition consulting. Treasury management services include depository services, account reconciliation services, electronic fund transfer services, controlled disbursements, lockbox services, and remote deposit capture services.

*Institutional Financial Services* is a combination of Banking Services, Fund Services, and Asset Management services provided to institutional clients. This segment also includes consumer credit card services, formerly included in Consumer Services, and commercial credit card services, formerly included in Payment and Technology Solutions. Healthcare services, mutual fund cash management and international payments, previously included in Payment and Technology Solutions, are also included in this segment. Institutional Financial Services includes businesses

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

such as the Company's institutional investment services functions, Scout Investment Advisors, UMB Fund Services, corporate trust and escrow services as well as correspondent banking, investment banking, and UMB Healthcare Services. Products and services include bond trading transactions, cash letter collections, FiServ account processing, investment portfolio accounting and safekeeping, reporting for asset/liability management, and Fed funds transactions. UMB Fund Services provides fund administration and accounting, investor services and transfer agency, marketing and distribution, custody, alternative investment and managed account services.

**Table of Contents**

*Personal Financial Services* combines Consumer Services and Asset Management services provided to personal clients. This segment combines the Company's consumer bank with the individual investment and wealth management solutions. The range of services offered to UMB clients extends from a basic checking account to estate planning and trust services. Products and services include the Company's bank branches, call center, internet banking and ATM network, deposit accounts, private banking, installment loans, home equity lines of credit, residential mortgages, small business loans, brokerage services, and insurance services in addition to a full spectrum of investment advisory, trust, and custody services.

*Treasury and Other Adjustments* includes asset and liability management activities and miscellaneous other items of a corporate nature not allocated to specific business lines. The assets within this segment include the Company's investment portfolio. Corporate eliminations are also allocated to this segment.

**Table of Contents****BUSINESS SEGMENT INFORMATION**

Line of business/segment financial results were as follows:

	Year Ended December 31					
	Commercial Financial Services			Institutional Financial Services		
	2010	2009	2008	2010	2009	2008
<i>(dollars in thousands)</i>						
Net interest income	\$ 154,784	\$ 154,610	\$ 130,613	\$ 51,932	\$ 56,343	\$ 44,060
Provision for loan losses	10,288	16,599	6,171	17,010	14,012	10,703
Noninterest income	34,231	32,696	34,084	223,604	177,418	173,179
Noninterest expense	117,307	109,945	107,852	207,449	166,169	150,398
Net income before tax	<u>\$ 61,420</u>	<u>\$ 60,762</u>	<u>\$ 50,674</u>	<u>\$ 51,077</u>	<u>\$ 53,580</u>	<u>\$ 56,138</u>
Average assets	\$ 3,597,000	\$ 3,507,000	\$ 3,256,000	\$ 719,000	\$ 532,000	\$ 471,000
Depreciation and amortization	8,857	9,495	10,620	15,631	12,421	10,645
Expenditures for additions to premises and equipment	6,406	6,833	7,783	13,601	9,052	6,973
	Personal Financial Services			Treasury and Other Adjustments		
	2010	2009	2008	2010	2009	2008
<i>(dollars in thousands)</i>						
Net interest income	\$ 103,594	\$ 92,020	\$ 94,340	\$ 303	\$ 12	\$ 6,038
Provision for loan losses	1,835	1,489	976	2,377		
Noninterest income	96,765	92,997	99,274	5,770	7,065	6,246
Noninterest expense	184,870	182,539	174,235	2,996	1,932	(2,332)
Net income before tax	<u>\$ 13,654</u>	<u>\$ 989</u>	<u>\$ 18,403</u>	<u>\$ 700</u>	<u>\$ 5,145</u>	<u>\$ 14,616</u>
Average assets	\$ 778,000	\$ 836,000	\$ 956,000	\$ 6,014,000	\$ 5,236,000	\$ 4,215,000
Depreciation and amortization	12,870	14,349	14,987	2,018	1,842	1,477
Expenditures for additions to premises and equipment	10,158	6,636	10,955	2,427	905	1,468
	Total Consolidated Company					
	2010	2009	2008	2010	2009	2008
<i>(dollars in thousands)</i>						
Net interest income	\$ 310,613	\$ 302,985	\$ 275,051			
Provision for loan losses	31,510	32,100	17,850			
Noninterest income	360,370	310,176	312,783			
Noninterest expense	512,622	460,585	430,153			

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Net income before tax	\$ 126,851	\$ 120,476	\$ 139,831
Average assets	\$ 11,108,000	\$ 10,111,000	\$ 8,898,000
Depreciation and amortization	39,376	38,107	37,729
Expenditures for additions to premises and equipment	32,592	23,426	27,179

**Table of Contents****14. COMMON STOCK AND EARNINGS PER SHARE**

The following table summarizes the share transactions for the three years ended December 31, 2010:

	<b>Shares Issued</b>	<b>Shares in Treasury</b>
	<u>          </u>	<u>          </u>
Balance December 31, 2007	55,056,730	(13,729,106)
Purchase of Treasury Stock		(580,096)
Sale of Treasury Stock		12,112
Issued for stock options & restricted stock		188,155
	<u>          </u>	<u>          </u>
Balance December 31, 2008	55,056,730	(14,108,935)
Purchase of Treasury Stock		(703,723)
Sale of Treasury Stock		15,376
Issued for stock options & restricted stock		180,159
	<u>          </u>	<u>          </u>
Balance December 31, 2009	55,056,730	(14,617,123)
Purchase of Treasury Stock		(242,383)
Sale of Treasury Stock		21,735
Issued for stock options & restricted stock		211,122
	<u>          </u>	<u>          </u>
Balance December 31, 2010	<u>55,056,730</u>	<u>(14,626,649)</u>

The Company's Board of Directors approved a plan to repurchase up to two million shares of common stock annually at its 2007, 2008, 2009 and 2010 Annual Meetings of Shareholders. All open market share purchases under the share repurchase plans are intended to be within the scope of Rule 10b-18 promulgated under the Exchange Act. Rule 10b-18 provides a safe harbor for purchases in a given day if the Company satisfies the manner, timing and volume conditions of the rule when purchasing its own common shares. The Company has not made any repurchases other than through these plans.

Basic earnings per share are computed by dividing income available to common shareholders by the weighted average number of shares outstanding during the year. Diluted earnings per share gives effect to all potential common shares that were outstanding during the year.

The shares used in the calculation of basic and diluted earnings per share, are shown below:

	<b>For the Years Ended December 31</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
	<u>          </u>	<u>          </u>	<u>          </u>
Weighted average basic common shares outstanding	40,071,751	40,324,437	40,739,240
Dilutive effect of stock options and restricted stock	239,924	301,902	399,230
	<u>          </u>	<u>          </u>	<u>          </u>

Weighted average diluted common shares outstanding	40,311,675	40,626,339	41,138,470
--	------------	------------	------------

#### 15. *COMMITMENTS, CONTINGENCIES AND GUARANTEES*

In the normal course of business, the Company is a party to financial instruments with off-balance-sheet risk in order to meet the financing needs of its customers and to reduce its own exposure to fluctuations in interest rates. These financial instruments include commitments to extend credit, commercial letters of credit, standby letters of credit, and futures contracts. These instruments involve, to varying degrees, elements of credit and interest rate risk in excess of the amount recognized in the consolidated balance sheet. The contract or notional amount of those instruments reflects the extent of involvement the Company has in particular classes of financial instruments.

The Company's exposure to credit loss in the event of nonperformance by the other party to the financial instruments for commitments to extend credit, commercial letters of credit, and standby letters of credit is represented by the contract or notional amount of those instruments. The Company uses the same credit policies in making commitments and conditional obligations as it does for on-balance-sheet instruments.

## **Table of Contents**

Commitments to extend credit are agreements to lend to a customer as long as there is no violation of any condition established in the agreement. These conditions generally include, but are not limited to, each customer being current as to repayment terms of existing loans and no deterioration in the customer's financial condition. Commitments generally have fixed expiration dates or other termination clauses and may require payment of a fee. The interest rate is generally a variable rate. If the commitment has a fixed interest rate, the rate is generally not set until such time as credit is extended. For credit card customers, the Company has the right to change or terminate terms or conditions of the credit card account at any time. Since a large portion of the commitments and unused credit card lines are never actually drawn upon, the total commitment amount does not necessarily represent future cash requirements. The Company evaluates each customer's creditworthiness on an individual basis. The amount of collateral obtained, if deemed necessary by the Company upon extension of credit, is based on management's credit evaluation. Collateral held varies but may include accounts receivable, inventory, real estate, plant and equipment, stock, securities and certificates of deposit.

Commercial letters of credit are issued specifically to facilitate trade or commerce. Under the terms of a commercial letter of credit, as a general rule, drafts will be drawn when the underlying transaction is consummated as intended.

Standby letters of credit are conditional commitments issued by the Company payable upon the non-performance of a customer's obligation to a third party. The Company issues standby letters of credit for terms ranging from three months to three years. The Company generally requires the customer to pledge collateral to support the letter of credit. The maximum liability to the Company under standby letters of credit at December 31, 2010 and 2009, was \$308.2 million and \$308.9 million, respectively. As of December 31, 2010 and 2009, standby letters of credit totaling \$76.9 million and \$57.8 million, respectively, were with related parties to the Company.

The credit risk involved in issuing letters of credit is essentially the same as that involved in extending loan facilities. The Company holds collateral supporting those commitments when deemed necessary. Collateral varies but may include such items as those described for commitments to extend credit.

Futures contracts are contracts for delayed delivery of securities or money market instruments in which the seller agrees to make delivery at a specified future date, of a specified instrument, at a specified yield. Risks arise from the possible inability of counterparties to meet the terms of their contracts and from movement in securities values and interest rates. Instruments used in trading activities are carried at market value and gains and losses on futures contracts are settled in cash daily. Any changes in the market value are recognized in trading and investment banking income.

The Company uses contracts to offset interest rate risk on specific securities held in the trading portfolio. Open futures contract positions average notional amount was \$17.7 million and \$14.0 million during the years ended December 31, 2010 and 2009, respectively. Net futures activity resulted in losses of \$0.8 million, \$0.1 million, and \$2.1 million for 2010, 2009, and 2008, respectively. The Company controls the credit risk of its futures contracts through credit approvals, limits and monitoring procedures.

The Company also enters into foreign exchange contracts on a limited basis. For operating purposes, the Company maintains certain balances in foreign banks. Foreign exchange contracts are purchased on a monthly basis to avoid foreign exchange risk on these foreign balances. The Company will also enter into foreign exchange contracts to facilitate foreign exchange needs of customers. The Company will enter into a contract to buy or sell a foreign currency at a future date only as part of a contract to sell or buy the foreign currency at the same future date to a customer. During 2010, contracts to purchase and to sell foreign currency averaged approximately \$49.0 million compared to \$23.0 million during 2009. The net gains on these foreign exchange contracts for 2010, 2009 and 2008 were \$1.9 million, \$1.9 million and \$2.3 million, respectively.



## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

With respect to group concentrations of credit risk, most of the Company's business activity is with customers in the states of Missouri, Kansas, Colorado, Oklahoma, Nebraska, Arizona, and Illinois. At December 31, 2010, the Company did not have any significant credit concentrations in any particular industry.

**Table of Contents**

During 2010, two suits were filed against UMB Bank, N.A. (the Bank) in Missouri state court. The first suit was made by a customer alleging that the Bank's checking account posting practices resulted in excessive overdraft fees in violation of Missouri's consumer protection statute and the account agreement. The suit seeks class-action status for Bank customers who may have been similarly affected. The Bank removed this action to the U.S. District Court for the Western District of Missouri. This action was then transferred to the multidistrict litigation in the U.S. District Court for the Southern District of Florida, where similar claims against other financial institutions are pending. A second suit was filed in Missouri state court by another Bank customer alleging the substantially identical facts and also seeking class action status. At this early stage of the litigation, it is not possible for management of the Bank to determine the probability of a material adverse outcome or reasonably estimate the amount of any potential loss.

The following table summarizes the Company's off-balance sheet financial instruments as described above.

<i>(in thousands)</i>	Contract or Notional Amount December 31	
	2010	2009
Commitments to extend credit for loans (excluding credit card loans)	\$ 1,729,011	\$ 1,868,869
Commitments to extend credit under credit card loans	1,970,508	1,320,416
Commercial letters of credit	3,537	3,538
Standby letters of credit	308,154	308,866
Futures contracts	22,400	13,300
Forward foreign exchange contracts	3,685	69,342
Spot foreign exchange contracts	2,608	5,513

**16. ACQUISITIONS**

The following acquisitions were completed during the third and fourth quarters of 2010 and the second quarter of 2009, and the pro-forma impact of these transactions was not material.

On July 30, 2010, UMB Advisors, LLC (UMB Advisors) and UMB Merchant Banc, LLC (UMBMB), together with UMB Advisors, the Buyers), a subsidiary of UMB Financial Corporation, completed the purchase of substantially all of the assets of Prairie Capital Management LLC (Prairie Capital) and PCM LLC (PCM) for cash of \$25.9 million and future consideration. Prairie Capital is in the business of providing investment management services, and PCM is the general partner of various investment funds and associated with Prairie Capital's business. UMB Advisors purchased substantially all of the assets of Prairie Capital's business, and UMBMB purchased substantially all of the assets of PCM's business. This acquisition increased the Company's assets under management base by \$2.2 billion and increased the Company's servicing assets by \$2.6 billion. Goodwill amounted to \$32.2 million with the remaining purchase price allocated to cash, furniture, fixtures, prepaid assets, and unearned income. Identifiable intangible assets amounted to \$19.4 million. Total goodwill and intangible assets are inclusive of contingent earn-out payments based on revenue targets over the next five years. This earn-out liability was estimated to be \$26.0 million at the purchase date. No changes have occurred to this estimate as December 31, 2010. After the completion of the transaction, UMB Advisors name was changed to Prairie Capital Management, LLC.

On September 1, 2010, Scout Investment Advisors, Inc. (Scout), a wholly-owned subsidiary of UMB Financial Corporation, completed the purchase of substantially all of the assets of Reams Asset Management Company, LLC (Reams) for cash of \$44.7 million and future consideration. Reams is a provider of investment management services to institutional clients and a manager of over \$9.8 billion in fixed income assets. Reams is now operated as a division of Scout Investments, Inc. Goodwill amounted to \$47.5 million with the remaining purchase price

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

allocated to cash, furniture, fixtures, prepaid assets, and unearned income. Identifiable intangible assets totaled \$26.0 million. Total goodwill and intangible assets are inclusive of contingent earn-out payments based on revenue targets over the next five years. This earn-out liability was estimated to be \$32.5 million at the purchase date.

**Table of Contents**

On May 7, 2009, UMB Fund Services, Inc., a subsidiary of UMB Financial Corporation, completed the purchase of 100 percent of the outstanding equity interests of J.D. Clark & Co., Inc. (J.D. Clark), a privately held, third-party fund service provider to alternative investment firms in a cash transaction of \$23.1 million and future consideration. Management believes this acquisition will grow the Company's fund servicing fee base and enhance the Company's technology and servicing capabilities to alternative investment firms. J.D. Clark, with \$18 billion in assets under administration will operate as a wholly-owned subsidiary of UMB Fund Services, Inc. J.D. Clark will retain its name and continue its operations from Ogden, Utah. Goodwill amounted to \$19.5 million with the remaining purchase price allocated to \$2.0 million in furniture, fixtures, and software and \$1.2 million in accounts receivable. Identifiable intangible assets amounted to \$24.8 million. Total goodwill and intangible assets are inclusive of contingent earn-out payments of approximately \$23.7 million based on revenue targets over the next four years.

**17. INCOME TAXES**

Income taxes as set forth below produce effective income tax rates of 28.3 percent in 2010, 25.7 percent in 2009, and 29.9 percent in 2008. These percentages are computed by dividing total income tax by the sum of such tax and net income.

*Income taxes include the following components (in thousands):*

	Year Ended December 31		
	2010	2009	2008
<b>Current</b>			
Federal provision	\$ 46,127	\$ 34,763	\$ 44,422
State provision	2,948	2,195	2,357
<b>Total current tax provision</b>	<b>49,075</b>	<b>36,958</b>	<b>46,779</b>
<b>Deferred</b>			
Federal (benefit) provision	(13,836)	(4,932)	(4,815)
State (benefit) provision	610	(1,034)	(208)
<b>Total deferred tax (benefit) provision</b>	<b>(13,226)</b>	<b>(5,966)</b>	<b>(5,023)</b>
<b>Total tax provision</b>	<b>\$ 35,849</b>	<b>\$ 30,992</b>	<b>\$ 41,756</b>

*The reconciliation between the income tax provision and the amount computed by applying the statutory federal tax rate of 35% to income taxes is as follows (in thousands):*

	Year Ended December 31		
	2010	2009	2008

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Provision at statutory rate	\$ 44,398	\$ 42,167	\$ 48,941
Tax-exempt interest income	(10,365)	(10,257)	(8,756)
State and local income taxes, net of federal tax benefits	431	759	1,451
Federal tax credits	(564)	(1,100)	(234)
Other	1,949	(577)	354
	<u>          </u>	<u>          </u>	<u>          </u>
Total tax provision	\$ 35,849	\$ 30,992	\$ 41,756
	<u>          </u>	<u>          </u>	<u>          </u>

In preparing its tax returns, the Company is required to interpret complex tax laws and regulations to determine its taxable income. Periodically, the Company is subject to examinations by various taxing authorities that may give rise to differing interpretations of these complex laws. The Company is currently not under federal audit by the Internal Revenue Service. Two state tax authorities are in the process of auditing state income tax returns of various subsidiaries. One of these state audits is at the appeals level. Upon examination, agreement of tax liabilities between the Company and the multiple tax jurisdictions in which the Company files tax returns may ultimately be different.

**Table of Contents**

Deferred income tax expense (benefit) results from differences between the carrying value of assets and liabilities measured for financial reporting and the tax basis of assets and liabilities for income tax return purposes.

*The significant components of deferred tax assets and liabilities are reflected in the following table (in thousands):*

	December 31,	
	2010	2009
Deferred tax assets:		
Allowance for loan losses	\$ 28,034	\$ 26,137
Stock-based Compensation	3,598	3,279
Accrued expenses	9,348	3,293
Miscellaneous	7,032	5,218
	<u>48,012</u>	<u>37,927</u>
Total deferred tax assets before valuation allowance	48,012	37,927
Valuation allowance	(2,378)	(768)
	<u>45,634</u>	<u>37,159</u>
Total deferred tax assets	45,634	37,159
Deferred tax liabilities:		
Net unrealized gain on securities available for sale	(14,431)	(23,359)
Land, building, and equipment	(22,541)	(24,174)
Intangibles	(4,451)	(6,893)
Miscellaneous	(5,909)	(6,585)
	<u>(47,332)</u>	<u>(61,011)</u>
Total deferred tax liabilities	(47,332)	(61,011)
Net deferred tax liability	\$ (1,698)	\$ (23,852)

The Company has various state net operating loss carryforwards of approximately \$25.5 million, \$22.0 million, and \$15.5 million for 2010, 2009 and 2008 respectively. These net operating losses expire at various times through 2030. As of December 31, 2010 the Company has a full valuation allowance of \$0.9 million for these state net operating losses as they are not expected to be fully realized. In addition to the state net operating loss valuation allowance, the Company has recorded a valuation allowance of \$1.5 million to reduce certain state deferred tax assets to the amount of tax benefit management believes it will more likely than not realize. The increase in the valuation allowance during 2010 is attributable to an overall increase in deferred tax assets over deferred tax liabilities, exclusive of the liabilities for indefinite-lived assets in certain states where the Company has experienced net operating losses in recent years.

The net deferred tax liability at December 31, 2010 and 2009 is included in accrued expenses and taxes.

**Liabilities Associated With Unrecognized Tax Benefits**

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

The gross amount of unrecognized tax benefits totaled \$3.9 million and \$2.9 million at December 31, 2010 and 2009, respectively. The total amount of unrecognized tax benefits, net of associated deferred tax benefit, that would impact the effective tax rate, if recognized, would be \$2.5 million and \$2.0 million for 2010 and 2009, respectively. The unrecognized tax benefit relates to state tax positions that, if recognized, would result in the recognition of a deferred tax asset for the corresponding federal tax benefit. While it is expected that the amount of unrecognized tax benefits will change in the next twelve months, the Company does not expect this change to have a material impact on the results of operations or the financial position of the Company.

The Company files income tax returns in the U.S. federal jurisdiction and various states. With few exceptions, the Company is no longer subject to U.S. federal, state and local income tax examinations by tax authorities for tax years prior to 2007 in the jurisdictions in which it files.

**Table of Contents**

A reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows (in thousands):

	December 31,	
	2010	2009
Unrecognized tax benefits opening balance	\$ 2,948	\$ 2,381
Gross increases tax positions in prior period	225	
Gross decreases tax positions in prior period	(179)	
Gross increases current-period tax positions	1,279	942
Settlements		
Lapse of statute of limitations	(375)	(375)
Unrecognized tax benefits ending balance	<u>\$ 3,898</u>	<u>\$ 2,948</u>

**18. DISCLOSURES ABOUT FAIR VALUE OF FINANCIAL INSTRUMENTS**

The following table presents information about the Company's assets measured at fair value on a recurring basis as of December 31, 2010, and indicates the fair value hierarchy of the valuation techniques utilized by the Company to determine such fair value.

Fair values determined by Level 1 inputs utilize quoted prices in active markets for identical assets and liabilities that the Company has the ability to access. Fair values determined by Level 2 inputs utilize inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Level 2 inputs include quoted prices for similar assets or liabilities in active markets, and inputs other than quoted prices that are observable for the asset or liability, such as interest rates and yield curves that are observable at commonly quoted intervals. Level 3 inputs are unobservable inputs for the asset or liability, and include situations where there is little, if any, market activity for the asset or liability. In certain cases, the inputs used to measure fair value may fall into different levels of the hierarchy. In such cases, the fair value is determined based on the lowest level input that is significant to the fair value measurement in its entirety.

Assets measured at fair value on a recurring basis as of December 31, 2010 and 2009 (in thousands):

Description	Fair Value Measurement at Reporting Date Using			
	December 31, 2010	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
U.S. Treasury	\$ 400	\$ 400	\$	\$
U.S. Agencies	16,632	16,632		
Mortgage-backed	7,521		7,521	



Edgar Filing: UMB FINANCIAL CORP - Form 10-K

State and political subdivisions	5,336		5,336	
Trading other	12,591	12,591		
Trading securities	42,480	29,623	12,857	
U.S. Treasury	486,713	486,713		
U.S. Agencies	2,000,298	2,000,298		
Mortgage-backed	1,833,475		1,833,475	
State and political subdivisions	1,262,275		1,262,275	
Corporates	30,286	30,286		
Available for sale securities	5,613,047	2,517,297	3,095,750	
Total	\$ 5,655,527	\$ 2,546,920	\$ 3,108,607	\$

**Table of Contents**

Description	Fair Value Measurement at Reporting Date Using			
	December 31, 2009	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
U.S. Treasury	\$ 899	\$ 899	\$	\$
U.S. Agencies	14,098	14,098		
Mortgage-backed	209		209	
State and political subdivisions	9,012		9,012	
Trading other	13,996	13,974	22	
Trading securities	38,214	28,971	9,243	
U.S. Treasury	599,077	599,077		
U.S. Agencies	1,488,760	1,488,760		
Mortgage-backed	1,813,658		1,813,658	
State and political subdivisions	984,293		984,293	
Corporates				
Available for sale securities	4,885,788	2,087,837	2,797,951	
Total	\$ 4,924,002	\$ 2,116,808	\$ 2,807,194	\$

**Valuation methods for instruments measured at fair value on a recurring basis**

Fair value disclosures require disclosure of the fair value of financial assets and financial liabilities, including those financial assets and financial liabilities that are not measured and reported at fair value on a recurring basis or non-recurring basis. The following methods and assumptions were used to estimate the fair value of each class of financial instruments measured on a recurring basis:

**Cash and Short-Term Investments** The carrying amounts of cash and due from banks, federal funds sold and resell agreements are reasonable estimates of their fair values.

**Securities Available for Sale and Investment Securities** Fair values are based on quoted market prices or dealer quotes, if available. If a quoted market price is not available, fair value is estimated using quoted market prices for similar securities.

**Trading Securities** Fair values for trading securities (including financial futures), are based on quoted market prices where available. If quoted market prices are not available, fair values are based on quoted market prices for similar securities.

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

**Loans** Fair values are estimated for portfolios with similar financial characteristics. Loans are segregated by type, such as commercial, real estate, consumer, and credit card. Each loan category is further segmented into fixed and variable interest rate categories. The fair value of loans is estimated by discounting the future cash flows using the current rates at which similar loans would be made to borrowers with similar credit rating and for the same remaining maturities.

**Deposit Liabilities** The fair value of demand deposits and savings accounts is the amount payable on demand at December 31, 2010 and 2009. The fair value of fixed-maturity certificates of deposit is estimated by discounting the future cash flows using the rates that are currently offered for deposits of similar remaining maturities.

**Table of Contents**

**Short-Term Debt** The carrying amounts of federal funds purchased, repurchase agreements and other short-term debt are reasonable estimates of their fair value because of the short-term nature of their maturities.

**Long-Term Debt** Rates currently available to the Company for debt with similar terms and remaining maturities are used to estimate fair value of existing debt.

**Other Off-Balance Sheet Instruments** The fair value of loan commitments and letters of credit are determined based on the fees currently charged to enter into similar agreements, taking into account the remaining terms of the agreement and the present creditworthiness of the counterparties. Neither the fees earned during the year on these instruments nor their fair value at year-end are significant to the Company's consolidated financial position.

Assets measured at fair value on a non-recurring basis as of December 31, 2010 and 2009 (*in thousands*):

Description	Fair Value Measurement at Reporting Date Using			
	December 31, 2010	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Impaired loans	\$ 7,008	\$	\$	\$ 7,008
Other real estate owned	4,387			4,387
<b>Total</b>	<b>\$ 11,395</b>	<b>\$</b>	<b>\$</b>	<b>\$ 11,395</b>

Description	Fair Value Measurement at Reporting Date Using			
	December 31, 2009	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Impaired loans	\$ 10,477	\$	\$	\$ 10,477
Other real estate owned	5,203			5,203
<b>Total</b>	<b>\$ 15,680</b>	<b>\$</b>	<b>\$</b>	<b>\$ 15,680</b>

Valuation methods for instruments measured at fair value on a nonrecurring basis

The following methods and assumptions were used to estimate the fair value of each class of financial instruments measured on a non-recurring basis:

**Impaired loans** While the overall loan portfolio is not carried at fair value, adjustments are recorded on certain loans to reflect partial write-downs that are based on the value of the underlying collateral. In determining the value of real estate collateral, the Company relies on external appraisals and assessment of property values by its internal staff. In the case of non-real estate collateral, reliance is placed on a variety of sources, including external estimates of value and judgments based on the experience and expertise of internal specialists. Because many of these inputs are not observable, the measurements are classified as Level 3.

**Other real estate owned** Other real estate owned consists of loan collateral which has been repossessed through foreclosure. This collateral is comprised of commercial and residential real estate and other non-real estate property, including auto, recreational and marine vehicles. Other real estate owned is recorded as held for sale initially at the lower of the loan balance or fair value of the collateral. Subsequent to foreclosure, valuations are updated periodically, and the assets may be marked down further, reflecting a new cost basis. Fair value measurements may be based upon appraisals or third-party price opinions and, accordingly, those measurements may be classified as Level 2. Other fair value measurements may be based on internally developed pricing methods, and those measurements may be classified as Level 3.

**Table of Contents**

The estimated fair value of the Company's financial instruments at December 31, 2010 and 2009 are as follows (in millions):

	December 31			
	2010		2009	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
<b>FINANCIAL ASSETS</b>				
Cash and short-term investments	\$ 1,439.9	1,439.9	\$ 1,845.1	1,845.1
Securities available for sale	5,613.0	5,613.0	4,885.8	4,885.8
Securities held to maturity	63.6	68.8	57.0	57.0
Federal Reserve Bank and other stock	23.0	23.0	22.7	22.7
Trading securities	42.5	42.5	38.2	38.2
Loans (exclusive of allowance for loan loss)	4,524.1	4,666.8	4,268.1	4,395.1
<b>FINANCIAL LIABILITIES</b>				
Demand and savings deposits	7,334.7	7,334.7	6,679.5	6,679.5
Time deposits	1,694.1	1,705.9	1,855.0	1,874.7
Federal funds and repurchase agreements	2,084.3	2,084.2	1,927.6	1,927.6
Short-term debt	35.2	35.2	29.5	29.6
Long-term debt	8.9	9.5	25.5	27.8
<b>OFF-BALANCE SHEET ARRANGEMENTS</b>				
Commitments to extend credit for loans		5.6		4.7
Commercial letters of credit		0.3		0.2
Standby letters of credit	308.2	2.0	308.9	1.6

The fair value estimates presented herein are based on pertinent information available to management as of December 31, 2010 and 2009. Although management is not aware of any factors that would significantly affect the estimated fair value amounts, such amounts have not been comprehensively revalued for purposes of these consolidated financial statements since those dates and, therefore, current estimates of fair value may differ significantly from the amount presented herein.

**Table of Contents****19. PARENT COMPANY FINANCIAL INFORMATION****UMB FINANCIAL CORPORATION****BALANCE SHEETS (in thousands)**

	<b>December 31</b>	
	<b>2010</b>	<b>2009</b>
<b>ASSETS:</b>		
Investment in subsidiaries:		
Banks	\$ 886,154	\$ 842,122
Non-banks	130,485	109,330
Total investment in subsidiaries	1,016,639	951,452
Goodwill on purchased affiliates	5,011	5,011
Cash	17,804	32,748
Securities available for sale and other	26,947	32,002
Total assets	<b>\$ 1,066,401</b>	<b>\$ 1,021,213</b>
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>		
Dividends payable	\$	\$ 125
Accrued expenses and other	5,541	5,537
Total liabilities	5,541	5,662
Shareholders' equity	1,060,860	1,015,551
Total liabilities and shareholders' equity	<b>\$ 1,066,401</b>	<b>\$ 1,021,213</b>

**STATEMENTS OF INCOME (in thousands)**

	<b>Year Ended December 31</b>		
	<b>2010</b>	<b>2009</b>	<b>2008</b>
<b>INCOME:</b>			
Dividends and income received from affiliate banks	\$ 56,750	\$ 77,600	\$ 88,500
Service fees from subsidiaries	20,402	14,772	12,563
Other	1,873	3,214	(3,034)
Total income	<b>79,025</b>	<b>95,586</b>	<b>98,029</b>

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

<b>EXPENSE:</b>			
Salaries and employee benefits	24,470	22,033	19,420
Other	14,649	11,041	11,229
	<u>          </u>	<u>          </u>	<u>          </u>
Total expense	39,119	33,074	30,649
	<u>          </u>	<u>          </u>	<u>          </u>
Income before income taxes and equity in undistributed earnings of subsidiaries	39,906	62,512	67,380
Income tax benefit	(6,621)	(5,863)	(8,044)
	<u>          </u>	<u>          </u>	<u>          </u>
Income before equity in undistributed earnings of subsidiaries	46,527	68,375	75,424
Equity in undistributed earnings of subsidiaries:			
Banks	58,926	19,693	22,502
Non-Banks	(14,451)	1,416	149
	<u>          </u>	<u>          </u>	<u>          </u>
Net income	\$ 91,002	\$ 89,484	\$ 98,075
	<u>          </u>	<u>          </u>	<u>          </u>



**Table of Contents****STATEMENTS OF CASH FLOWS (in thousands)**

	Year Ended December 31		
	2010	2009	2008
<b>OPERATING ACTIVITIES:</b>			
Adjustments to reconcile net income to cash used in operating activities:			
Net income	\$ 91,002	\$ 89,484	\$ 98,075
Equity in earnings of subsidiaries	(101,225)	(98,708)	(111,151)
Net decrease (increase) in trading securities	1,325	(2,412)	3,446
Other	3,683	(3,389)	951
Net cash used in operating activities	(5,215)	(15,025)	(8,679)
<b>INVESTING ACTIVITIES:</b>			
Proceeds from sales of securities available for sale			349
Proceeds from maturities of securities available for sale			
Purchases of securities available for sale			(349)
Net capital investment in subsidiaries	(35,701)	(27,154)	(23,359)
Dividends received from subsidiaries	56,750	77,600	88,500
Net capital expenditures for premises and equipment	51	90	(664)
Net cash provided by investing activities	21,100	50,536	64,477
<b>FINANCING ACTIVITIES:</b>			
Cash dividends paid	(30,460)	(28,792)	(26,814)
Net purchase of treasury stock	(369)	(19,284)	(20,223)
Net cash used in financing activities	(30,829)	(48,076)	(47,037)
Net (decrease) increase in cash	(14,944)	(12,565)	8,761
Cash at beginning of period	32,748	45,313	36,552
Cash at end of period	\$ 17,804	\$ 32,748	\$ 45,313

**Table of Contents****20. SUMMARY OF OPERATING RESULTS BY QUARTER (unaudited) (in thousands except per share data)**

	Three Months Ended			
	March 31	June 30	Sept 30	Dec 31
<b>2010</b>				
Interest income	\$ 86,101	\$ 86,733	\$ 86,891	\$ 86,782
Interest expense	(10,327)	(9,065)	(8,508)	(7,994)
Net interest income	75,774	77,668	78,383	78,788
Provision for loan losses	(8,310)	(8,100)	(7,700)	(7,400)
Noninterest income	86,430	89,100	90,084	94,756
Noninterest expense	(117,378)	(126,122)	(130,635)	(138,487)
Income tax expense	(10,331)	(9,533)	(7,359)	(8,626)
Net income	\$ 26,185	\$ 23,013	\$ 22,773	\$ 19,031
<b>2009</b>				
Interest income	\$ 90,082	\$ 87,707	\$ 88,926	\$ 89,504
Interest expense	(14,873)	(13,533)	(13,030)	(11,795)
Net interest income	75,209	74,174	75,896	77,709
Provision for loan losses	(6,000)	(6,300)	(8,300)	(11,500)
Noninterest income	68,909	77,323	80,518	83,425
Noninterest expense	(106,644)	(118,880)	(115,257)	(119,807)
Income tax expense	(8,873)	(7,290)	(8,859)	(5,969)
Net income	\$ 22,601	\$ 19,027	\$ 23,998	\$ 23,858
<b>Three Months Ended</b>				
Per Share				
<b>2010</b>				
Net income basic	\$ 0.65	\$ 0.57	\$ 0.57	\$ 0.48
Net income diluted	0.65	0.57	0.57	0.47
Dividend	0.185	0.185	0.185	0.195
Book value	25.43	26.42	26.98	26.24
Per Share				
<b>2009</b>				
Net income basic	\$ 0.56	\$ 0.47	\$ 0.60	\$ 0.59
Net income diluted	0.55	0.47	0.59	0.59
Dividend	0.18	0.18	0.18	0.19
Book value	24.19	24.42	25.08	25.11

**21. VISA**

During the fourth quarter of 2007, the Company, as a member of Visa U.S.A. Inc. (Visa USA), received shares of restricted stock in Visa, Inc. (Visa) as a result of its participation in the global restructuring of Visa U.S.A., Visa Canada Association, and Visa International Service Association, in preparation for an initial public offering. Based on this participation, the Company and other Visa USA member banks became aware of an obligation to provide indemnification to Visa in connection with its potential losses resulting from covered litigation as described in Visa's Annual Report on Form 10-K filed with the Securities and Exchange Commission (SEC) on December 21, 2007. The Company recorded a covered litigation provision by accruing \$4.6 million as an estimate of its contingent indemnification liability to Visa, based upon its proportionate membership interest in Visa. During the first quarter of 2008, Visa conducted an initial public offering (IPO). As a direct result of this IPO, a pre-tax gain of \$8.9 million from the mandatory redemption of a portion of the Company's class B shares in Visa was recognized. The Company also reduced its liability accrual in the first quarter of 2008 by \$4.0 million related to the Company's estimated share of Visa's covered litigation. This reduction was a result of funding the covered litigation escrow account as part of its IPO process. Subsequent to these transactions, Visa placed additional deposits into the covered litigation escrow account thus reducing the Company's conversion ratio of the remaining Class B shares owned by the Company.

**Table of Contents**

**ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE**

None.

**ITEM 9A. CONTROLS AND PROCEDURES**

**Disclosure Controls and Procedures** At the end of the period covered by this report on Form 10-K, the Company's Chief Executive Officer and Chief Financial Officer have each evaluated the effectiveness of the Company's Disclosure Controls and Procedures (as defined in Rule 13a-15(e) or 15d-15(e) of the Exchange Act) and have concluded that the Company's Disclosure Controls and Procedures were effective as of the end of the period covered by this report on Form 10-K.

**Management's Report on Internal Control Over Financial Reporting** Management of the Company is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Rules 13a-15(f) and 15d-15(f) promulgated under the Securities Exchange Act of 1934. Under the supervision and with the participation of management, including the Chief Executive Officer and Chief Financial Officer of the Company, and effected by the Company's Board of Directors, management and other personnel, an evaluation of the effectiveness of internal control over financial reporting was conducted based on the Committee of Sponsoring Organizations of the Treadway Commission's *Internal Control - Integrated Framework*. Because this assessment was conducted to meet the reporting requirements of Section 112 of the Federal Deposit Insurance Corporation Improvement Act (FDICIA), it included controls over the preparation of the schedules equivalent to the basic financial statements in accordance with the instructions for the Consolidated Financial Statements for Bank Holding Companies (Form FR Y-9C).

Based on the evaluation under the framework in *Internal Control - Integrated Framework*, the Company's Chief Executive Officer and Chief Financial Officer have each concluded that internal control over financial reporting was effective at the end of the period covered by this report on Form 10-K. Deloitte & Touche LLP, the independent registered public accounting firm that audited the financial statements included within this report, has issued an attestation report on the effectiveness of internal control over financial reporting at the end of the period covered by this report. Deloitte & Touche LLP's attestation report is set forth below.

**Changes in Internal Control Over Financial Reporting** No changes in the Company's internal control over financial reporting occurred that has materially affected, or is reasonably likely to materially affect, such controls during the last quarter of the period covered by this report.

**Table of Contents**

**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Shareholders and the Board of Directors of

UMB Financial Corporation and Subsidiaries

Kansas City, Missouri

We have audited the internal control over financial reporting of UMB Financial Corporation and subsidiaries (the Company) as of December 31, 2010 based on criteria established in *Internal Control - Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Because management's assessment and our audit were conducted to meet the reporting requirements of Section 112 of the Federal Deposit Insurance Corporation Improvement Act (FDICIA), management's assessment and our audit of the Company's internal control over financial reporting included controls over the preparation of the schedules equivalent to the basic financial statements in accordance with the instructions for the Consolidated Financial Statements for Bank Holding Companies (Form FR Y-9C). The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed by, or under the supervision of, the company's principal executive and principal financial officers, or persons performing similar functions, and effected by the company's board of directors, management, and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Also, projections of any evaluation of the effectiveness of the internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2010, based on the criteria established in *Internal Control - Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated financial statements as of and for the year ended December 31, 2010 of the Company and our report dated February 23, 2011 expressed an unqualified opinion on those financial statements.

/s/ Deloitte & Touche LLP

Kansas City, Missouri

February 23, 2011

**Table of Contents**

**ITEM 9B. OTHER INFORMATION**

None

**PART III**

**ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE**

The information required by this item relating to executive officers is included in Part I of this Form 10-K (pages 10 and 11) under the caption Executive Officers of the Registrants.

The information required by this item regarding Directors is incorporated herein by reference under the caption Proposal #1: Election of Directors of the Company's Proxy Statement for the Annual Meeting of Shareholders to be held on April 26, 2011 (the 2011 Annual Meeting of Shareholders).

The information required by this item regarding the Audit Committee and the Audit Committee financial experts is incorporated herein by reference under the caption Corporate Governance Committees of the Board of Directors Audit Committee of the Company's Proxy Statement for the 2011 Annual Meeting of Shareholders.

The information required by this item concerning Section 16(a) beneficial ownership reporting compliance is incorporated herein by reference under the caption Section 16(a) Beneficial Ownership Reporting Compliance of the Company's Proxy Statement for the 2011 Annual Meeting of Shareholders.

The Company has adopted a code of ethics that applies to all directors, officers and employees, including its chief executive officer, chief financial officer and chief accounting officer. You can find the Company's code of ethics on its website by going to the following address: [www.umb.com/investor](http://www.umb.com/investor). The Company will post any amendments to the code of ethics, as well as any waivers that are required to be disclosed, under the rules of either the SEC or NASDAQ. A copy of the code of ethics will be provided, at no charge, to any person requesting same, by written notice sent to the Company's Corporate Secretary, 8<sup>th</sup> floor, 1010 Grand Blvd., Kansas City, Missouri 64106.

**ITEM 11. EXECUTIVE COMPENSATION**

The information required by this item is incorporated herein by reference under the Executive Compensation section of the Company's Proxy Statement for the 2011 Annual Meeting of Shareholders.

**ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS**

Security Ownership of Certain Beneficial Owners

This information required by this item is incorporated herein by reference to the Company's 2011 Proxy Statement under the caption "Stock Ownership - Principal Shareholders."

Security Ownership of Management

The information required by this item is incorporated herein by reference to the Company's Proxy Statement for the 2011 Annual Meeting of Shareholders under the caption "Stock Beneficially Owned by Directors and Nominees and Executive Officers."



**Table of Contents**

The following table summarizes shares authorized for issuance under the Company's equity compensation plans.

<b>Plan Category</b>	<b>Number of securities to be issued upon exercise of outstanding options, warrants and rights</b>	<b>Weighted average exercise price of outstanding options, warrants and rights</b>	<b>Number of securities remaining available for future issuance under equity compensation plan</b>
Equity compensation plans approved by security holders			
1992 Incentive Stock Option Plan	72,780	\$ 18.71	None
2002 Incentive Stock Option Plan	738,183	32.85	1,197,602
2005 Long-term Incentive Plan Non-Qualified Stock Options	714,830	37.27	464,356
Equity compensation plans not approved by security holders	None	None	None
<b>Total</b>	<b>1,525,793</b>	<b>\$ 34.25</b>	<b>1,661,958</b>

**ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE**

The information required by this item is incorporated herein by reference to the information provided under the captions "Corporate Governance - Certain Transactions" and "Corporate Governance - Director Independence" of the Company's Proxy Statement for the 2011 Annual Meeting of Shareholders.

**ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES**

The information required by this item is incorporated herein by reference to the information provided under the caption "Proposal #2: Ratification of Selection of Independent Public Accountants" of the Company's Proxy Statement for the 2011 Annual Meeting of Shareholders.

**PART IV****ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES****Consolidated Financial Statements and Financial Statement Schedules**

The following Consolidated Financial Statements of the Company are included in item 8 of this report.

## Edgar Filing: UMB FINANCIAL CORP - Form 10-K

Consolidated Balance Sheets as of December 31, 2010 and 2009

Consolidated Statements of Income for the Three Years Ended December 31, 2010

Consolidated Statements of Cash Flows for the Three Years Ended December 31, 2010

Consolidated Statements of Shareholders' Equity for the Three Years Ended December 31, 2010

Notes to Consolidated Financial Statements

Independent Auditors' Report

Condensed Consolidated Financial Statements for the parent company only may be found in item 8 above. All other schedules have been omitted because the required information is presented in the Consolidated Financial Statements or in the notes thereto, the amounts involved are not significant or the required subject matter is not applicable.

**Table of Contents****Exhibits**

The following Exhibit Index lists the Exhibits to Form 10-K:

- 3.1 Articles of Incorporation restated as of April 25, 2006. Amended Article III was filed with the Missouri Secretary of State on May 18, 2006 and incorporated by reference to Exhibit 3.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2006 and filed with the Commission on May 9, 2006.
- 3.2 Bylaws, amended and restated as of April 22, 2008 incorporated by reference to Exhibit 3 (ii).2 to the Company's Current Report on Form 8-K and filed with the Commission on April 23, 2008.
- 4 Description of the Registrant's common stock in Amendment No. 1 on Form 8 to its General Form for Registration of Securities on Form 10 dated March 5, 1993. The following portions of those documents define some of the rights of the holders of the Registrant's common stock, par value \$1.00 per share: Articles III (authorized shares), X (amendment of the Bylaws) and XI (amendment of the Articles of Incorporation) of the Articles of Incorporation and Articles II (shareholder meetings), Sections 2 (number and classes of directors) and 3 (election and removal of directors) of Article III, Section 1 (stock certificates) of Article VII and Section 4 (indemnification) of Article IX of the By-laws. Note: No long-term debt instrument issued by the Registrant exceeds 10% of the consolidated total assets of the Registrant and its subsidiaries. In accordance with paragraph 4 (iii) of Item 601 of Regulation S-K, the Registrant will furnish to the Commission, upon request, copies of long-term debt instruments and related agreements.
- 10.1 1992 Incentive Stock Option Plan incorporated by reference to Exhibit 2.8 to Form S-8 Registration Statement filed on February 17, 1993.
- 10.2 2002 Incentive Stock Option Plan, amended and restated as of April 22, 2008 incorporated by reference to Appendix B of the Company's Proxy Statement for the Company's April 22, 2008 Annual Meeting filed with the Commission on March 17, 2008.
- 10.3 UMB Financial Corporation Long-Term Incentive Compensation Plan amended and restated as of January 22, 2008 incorporated by reference to Appendix A of the Company's Proxy Statement for the Company's April 22, 2008 Annual Meeting filed with the Commission on March 17, 2008.
- 10.4 Deferred Compensation Plan, dated as of April 20, 1995 and incorporated by reference to Exhibit 10.6 to Company's Form 10-K filed on March 12, 2003.
- 10.5 UMBF 2005 Short-Term Incentive Plan incorporated by reference to Exhibit 10.7 to the Company's Form 10-K for December 31, 2004 and filed with the Commission on March 14, 2005
- 10.6 Restricted Stock Award Agreement and description of employment arrangement between the Company and Peter J. deSilva, incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 2004, and filed with the Commission of May 7, 2004.
- 10.7 Employment offer letter between the Company and Michael D. Hagedorn dated February 9, 2005, incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K dated February 9, 2005, and filed with the Commission on February 14, 2005.
- 10.8 Employment offer letter between the company and Bradley J. Smith dated January 6, 2005 incorporated by reference to Exhibit 10.10 to the Company's Form 10-K for December 31, 2004 and filed with the Commission on March 14, 2005.
- 10.9 Consulting Agreement between the Company and R. Crosby Kemper, Jr. dated November 1, 2004 incorporated by reference to Exhibit 10.11 to the Company's Form 10-K for December 31, 2004 and filed with the Commission on March 14, 2005.
- 10.10 Employment offer letter between the Company and Clyde Wendel dated June 8, 2006, incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2006 and filed with the Commission on August 8, 2006.

**Table of Contents**

10.11	Employment offer letter between the Company and Brian J. Walker dated May 17, 2007, incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2007 and filed with the Commission on August 8, 2007.
10.12	Employment offer letter between the company and Daryl S. Hunt dated October 22, 2007 incorporated by reference to Exhibit 10.12 to the Company's Form 10-K for December 31, 2007 and filed with the Commission on February 28, 2008.
10.13	Stock purchase agreement between the Company and Jeffrey D. Clark, Bonnie J. Clark, Michelle Jenson, Chad J. Allen, Jerry A. Wright, and Jill L. Calton dated May 7, 2009 incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10Q for the quarter ended June 30, 2009 and filed with the Commission on August 5, 2009.
10.14	Stock purchase agreement between the Company and Prairie Capital Management, LLC dated June 27, 2010 incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10Q for the quarter ended June 30, 2010 and filed with the Commission on August 4, 2010.
10.15	Asset purchase agreement between the Company and Reams Asset Management Company, LLC, MME Investments, LLC, Mark M. Egan, David B. McKinney, Hilltop Capital, LLC, Thomas M. Fink, Stephen T. Vincent, Todd C. Thompson, Deanne B. Olson, Daniel P. Spurgeon dated September 1, 2010 incorporated by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10Q for the quarter ended September 30, 2010 and filed with the Commission on November 4, 2010.
10.16	Employment offer letter between the Company and Andrew Iseman dated August 12, 2010 incorporated by reference to Exhibit 10.2 to the Company's Quarterly Report on Form 10Q for the quarter ended September 30, 2010 and filed with the Commission on November 4, 2010.
21	Subsidiaries of the Registrant
23	Consent of Independent Auditors
24	Powers of Attorney
31.1	CEO Certification pursuant to Section 302 of the Sarbanes-Oxley Act
31.2	CFO Certification pursuant to Section 302 of the Sarbanes-Oxley Act
32.1	CEO Certification pursuant to Section 906 of the Sarbanes-Oxley Act
32.2	CFO Certification pursuant to Section 906 of the Sarbanes-Oxley Act
101.INS*	XBRL Instance
101.SCH*	XBRL Taxonomy Extension Schema
101.CAL*	XBRL Taxonomy Extension Calculation
101.DEF*	XBRL Taxonomy Extension Definition
101.LAB*	XBRL Taxonomy Extension Labels
101.PRE*	XBRL Taxonomy Extension Presentation

\* XBRL information will be considered to be furnished, not filed, for the first two years of a company's submission of XBRL information.

Table of Contents

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

UMB FINANCIAL CORPORATION

/s/ J. MARINER KEMPER

**J. Mariner Kemper**  
Chairman of the Board

/s/ MICHAEL D. HAGEDORN

**Michael D. Hagedorn**  
Chief Financial Officer

/s/ BRIAN J. WALKER

**Brian J. Walker**  
Senior Vice President, Controller

(Chief Accounting Officer)

Date: February 24, 2011

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities on the date indicated.

THEODORE M. ARMSTRONG Director

**Theodore M. Armstrong**

PETER J. DESILVA Director,

**Peter J. deSilva** President, and

Chief Operating Officer

KEVIN C. GALLAGHER Director

**Kevin C. Gallagher**

ALEXANDER C. KEMPER Director

**Alexander C. Kemper**

DAVID R. BRADLEY, JR. Director

**David R. Bradley, Jr.**

TERRENCE P. DUNN Director

**Terrence P. Dunn**

GREGORY M. GRAVES Director

**Gregory M. Graves**

JOHN H. MIZE, JR. Director

**John H. Mize, Jr.**

Edgar Filing: UMB FINANCIAL CORP - Form 10-K

KRIS A. ROBBINS	Director	THOMAS D. SANDERS	Director
<hr/>		<hr/>	
<b>Kris A. Robbins</b>		<b>Thomas D. Sanders</b>	
L. JOSHUA SOSLAND	Director	PAUL UHLMANN III	Director
<hr/>		<hr/>	
<b>L. Joshua Sosland</b>		<b>Paul Uhlmann III</b>	
NANCY K. BUESE	Director	THOMAS J. WOOD III	Director
<hr/>		<hr/>	
<b>Nancy K. Buese</b>		<b>Thomas J. Wood III</b>	
		/s/ J. MARINER KEMPER	Director, Chairman of the Board
		<hr/>	
		<b>J. Mariner Kemper</b>	
		<b>Attorney-in-Fact for each director</b>	

Date: February 24, 2011