

company profile

First Midwest is the premier relationship-based banking franchise in the growing Chicagoland banking market. As one of the Chicago metropolitan area's largest independent bank holding companies, First Midwest provides the full range of both business and retail banking and trust and investment management services through 70 offices located in 50 communities, primarily in northeastern Illinois, a network of 100 ATMs, and its on-line full service electronic banking center www.firstmidwest.com. First Midwest was the only bank honored by Chicago magazine as one of the 25 best places to work in Chicago.

First Midwest Bank, First Midwest Bancorp's sole banking subsidiary, has approximately \$7.2 billion in assets, and its Trust Investment Management Division has over \$2.5 billion in assets under management. Collectively, First Midwest has nearly 670,000 relationships serving almost a quarter of a million households and approximately 21,000 businesses. First Midwest is rooted deeply in the local communities it serves, and its sales team is intensely focused on providing value-enhancing and needs-satisfying financial services to its expanding client base.

additional information

Visit the Investor Relations section of our website, www.firstmidwest.com, for stock and dividend information, quarterly earnings and news releases, on-line annual report, links to SEC filings, and other Company information.



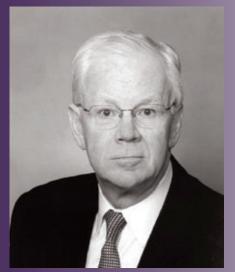
Consolidated Financial Highlights

	(\$ in thousands, except per share data						
Years Ended December 31,	2005	2004					
Net Income	\$ 101,377	\$ 99,136					
Per Common Share							
Diluted earnings per share	\$ 2.21	\$ 2.12					
Dividends declared	1.015	0.900					
Book value at year end	11.99	11.55					
Market price at year end	35.06	36.29					
Performance Ratios							
Return on average equity	18.83%	18.68%					
Return on average assets	1.44%	1.45%					
Net interest margin	3.87%	3.91%					
Efficiency ratio	49.44%	50.11%					
December 31,	2005	2004					
Balance Sheet Highlights							
Total assets	\$ 7,210,151	\$ 6,863,381					
Loans	4,306,191	4,135,278					
Deposits	5,147,832	4,905,378					
Stockholders' equity	544,068	532,038					

Stock Performance and Dividend Information

		2005				2004					
Quarter Ended High Low	Low	Close	Dividends Declared	High	Low Close		Dividends Declared				
March 31	\$36.75	\$31.92	\$32.48	\$0.240	\$34.29	\$31.13	\$34.22	\$0.220			
June 30	36.45	31.25	35.08	0.250	36.03	32.33	35.21	0.220			
September 30	39.18	34.43	37.24	0.250	35.62	32.25	34.56	0.220			
December 31	39.25	34.66	35.06	0.275	38.30	33.70	36.29	0.240			
				\$1.015				\$0.900			

Stockholders Letter 4.10.2006



John M. O'Meara President and CEO First Midwest Bancorp, Inc.

Dear Stockholders,

2005 was another year of outstanding financial and operating performance for First Midwest. Our Company produced record net income and earnings per share for the 14th consecutive year, every year since 1992.

Our tireless dedication to meeting and exceeding the banking needs of current and new customers has strengthened our position as the premier relationship-based bank in the Chicagoland market. In addition to organic growth within our existing branch network, we actively pursued new markets during 2005 through targeted strategic acquisitions. By bringing the First Midwest model to attractive new markets, we will broaden our distribution base, open up new avenues for product sales, and further enhance the value of our franchise. While we are pleased with our results for 2005, we are even more excited about the opportunities that lie ahead in 2006 and beyond.

2005 Review . . . The Year in Numbers

First Midwest had another year of record performance in 2005. The Company's net income increased 4.2% on a per diluted share basis to a record \$101.4 million, or \$2.21 per diluted share, from net income of \$99.1 million, or \$2.12 per diluted share in 2004. In 2005, First Midwest's return on average assets remained strong at 1.44% and its return on average equity was a solid 18.8%, both of which significantly exceed peer averages. The Company's profitability continues to benefit from a growing interest-earning asset base, solid credit quality, diligent cost control, careful risk management, and efficient use of capital.

The Company's total loans of \$4.3 billion at December 31, 2005 were 4.1% higher than at December 31, 2004. First Midwest's loan growth in 2005 was influenced by a \$312.1 million increase in corporate and real estate 1-4 family loans, offset by previously planned declines in consumer indirect lending totaling \$134.5 million. Corporate loans, including commercial, real estate commercial, real estate construction and agricultural lending, increased by 8.2% from December 31, 2004.

Total deposits at December 31, 2005 were \$5.1 billion, an increase of 4.9% from December 31, 2004. As of December 31, 2005, demand deposits increased 5.9% from December 31, 2004, and time deposit balances outstanding were \$2.1 billion, an increase of 20.1% over the same period, largely due to targeted sales efforts.

First Midwest's noninterest income totaled \$74.6 million, down from \$79.4 million for 2004. Fee-based revenues, representing the aggregate of service charges on deposits, trust and investment management fees, other service charges and commissions, and card-based fees continued the positive trends of recent years increasing 8.4%. In response to the continued challenges of an unprecedented interest rate environment, and to better prepare the company for expected rate levels in 2006, we undertook a balance

sheet restructuring in late 2005. This action, which involved the sale of approximately \$200 million in underperforming securities, allowed us to reduce our short-term borrowings and acquire higher-yielding securities. These moves left our balance sheet in a much stronger position going forward. In the fourth quarter of 2005 we absorbed security losses of \$6.2 million to implement this strategy. Total noninterest expense was \$165.7 million, an increase of only 1.4% over 2004. Disciplined cost management helped First Midwest's efficiency ratio to improve to 49.4% for 2005, from 50.1% for 2004.

First Midwest improved its already strong credit quality in 2005. Nonperforming assets totaled \$14.9 million as of December 31, 2005, down 35.2% from \$22.9 million as of December 31, 2004. As of December 31, 2005, the ratio of nonperforming assets to total loans plus foreclosed real estate was 0.35%, improving from 0.55% as of December 31, 2004.

2005 Review . . . Accomplishments

In addition to producing another record year of financial performance, several important milestones were accomplished in 2005. As a result of our strong profitability and commitment to returning cash to our shareholders, we increased our dividend twice, by a total of 15%, during 2005. We have now increased our dividend on 15 occasions in the past 13 years resulting in a compound growth rate of 15.3%. In May, we announced a new stock repurchase plan, which authorized the repurchase of up to 2.5 million shares of our common stock. Over the course of the year we repurchased a total of 857 thousand shares.

In October 2005, our formal agreement with the Federal Reserve Bank of Chicago and the Illinois Department of Financial and Professional Regulation was terminated without financial penalties to our Company. The successful resolution to this issue was the product of the extraordinary efforts of our employees and the cooperation of federal and state regulators. We are pleased to have this matter resolved. First Midwest remains committed to full compliance with the Bank Secrecy Act and Anti-Money Laundering laws as well as all other Regulations. In the aftermath of the resolution of our formal Regulatory Agreement, First Midwest was, once again, allowed to pursue merger and acquisition activities. In November, we announced the acquisition of a former Elgin State Bank branch in Carpentersville, Illinois. This small acquisition enabled us to expand our presence in Kane County, specifically the growing market along the Interstate 90 corridor. In December, we announced our intent to acquire Bank Calumet, a \$1.2 billion bank holding company headquartered in Lake County, Indiana. This acquisition, which is scheduled to close early in the second quarter of 2006, provides us with a significantly enhanced presence in the Chicagoland SMSA.

Stockholders Letter

4.10.2006

Through Bank Calumet's 30 branches, we will have presence in virtually all of the dynamic communities in Lake County, Indiana, allowing us to play a critical role in the continued redevelopment of this marketplace. In addition to its attractive markets, Bank Calumet provides a very rich depository base that is comprised of seventy-five percent transactional balances. Loan opportunities also appear to be very deep within the Bank Calumet marketplace. Bank Calumet also brings significant value to our combined franchise in the \$848 million in trust assets which they manage. In combination with our \$2.5 billion in assets under management, First Midwest Trust Division ranks sixth overall in terms of size in the state of Illinois. The employees of Bank Calumet are seasoned bank professionals with a clear focus on community development, which represents a large benefit as we integrate them with our staff.

2006 . . . A Look Ahead

First Midwest has ambitious goals for 2006. We have forecasted solid earnings growth through profitable loan expansion, increased fee-based business, disciplined cost management, and controlled credit costs.

Our disciplined, research-based sales culture has proven extremely effective at delivering loan growth, and we expect that trend to continue in 2006. In addition, the pending acquisition of Bank Calumet will provide an important catalyst for expansion by creating new relationships to which we can add value. It also provides us access to an attractive deposit base that will benefit margins while providing a marketplace for further expansion.

Our fee-based income has been a focus over the past several years and will continue to be in 2006. We expect to see double digit growth in our trust and alternative investment business as well as a continued expansion of our electronic banking business.

Our ability to effectively control costs will be another critical factor driving our success in 2006. Both operational costs and credit costs have trended positively over the past several years. Efficiencies generated as part of the Bank Calumet integration should help to sustain this direction. Based on our current view of our loan portfolio, we expect our credit costs to remain near the historic lows we experienced during 2005.

In summary, we expect to deliver another year of record performance in 2006. The intelligence, dedication, and hard work of our staff, officers, and directors, provide us the confidence to set our goals high for 2006 and beyond.

Welcome

We welcome Ellen Rudnick to our Board of Directors and to our Nominating and Corporate Governance Committee. Ellen's diverse business background and entrepreneurial mindset has and will continue to play a critical role as we grow our business in this challenging economic and competitive environment.

Gratitude

Thank you to each of you, our stockholders, for your confidence and support.

Yours very truly,

John M. O'Meara President and

Chief Executive Officer

Report of Independent Registered Public Accounting Firm 2,10,2006 To The Board of Directors and Stockholders of First Midwest Bancorp, Inc.

We have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated statements of condition of First Midwest Bancorp, Inc. as of December 31, 2005 and 2004, and the related consolidated statements of income, changes in stockholders' equity, and cash flows for each of the three years in the period ended December 31, 2005 (not presented separately herein) and in our report dated February 10, 2006, we expressed an unqualified opinion on those consolidated financial statements.

In our opinion, the information set forth in the accompanying condensed consolidated financial statements is fairly stated in all material respects in relation to the consolidated financial statements from which it has been derived.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the effectiveness of First Midwest Bancorp's internal control over financial reporting as of December 31, 2005, 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 10, 2006 (not presented separately herein) expressed an unqualified opinion thereon.

Ernst & Young LLP
Chicago, Illinois

Condensed Consolidated Statements of Condition

	(\$ in thousands)			
December 31,	2005	2004		
Assets				
Cash	\$ 157,070	\$ 119,880		
Investment securities and other short-term investments	2,349,310	2,248,595		
Corporate loans	3,435,644	3,174,330		
Consumer loans	870,547	960,948		
Reserve for loan losses	(56,393)	(56,718)		
Net loans	4,249,798	4,078,560		
Premises, furniture, and equipment	95,345	89,003		
Investment in corporate owned life insurance	156,441	151,359		
Other assets	202,187	175,984		
Total Assets	\$7,210,151	\$6,863,381		
Liabilities				
Noninterest-bearing deposits	\$ 976,557	\$ 922,540		
Interest-bearing deposits	4,171,275	3,982,838		
Borrowed funds	1,294,532	1,218,332		
Junior subordinated debentures	130,092	129,294		
Other liabilities	93,627	78,339		
Total liabilities	6,666,083	6,331,343		
Stockholders' Equity	544,068	532,038		
Total Liabilities and Stockholders' Equity	\$7,210,151	\$6,863,381		

Condensed Consolidated Statements of Income

	(\$ in thousan	\$ in thousands, except per share data)							
Years Ended December 31,	2005	2004	2003						
Interest Income									
Loans	\$ 266,925	\$225,099	\$200,013						
Investment securities	99,775	90,243	91,054						
Total Interest Income	366,700	315,342	291,067						
Interest Expense									
Deposits	86,675	57,432	56,272						
Borrowed funds	35,834	20,980	23,962						
Junior subordinated debentures	8,341	8,066	1,079						
Total Interest Expense	130,850	86,478	81,313						
Net Interest Income	235,850	228,864	209,754						
Provision for Loan Losses	8,930	12,923	10,805						
Net interest income after provision for loan losses	226,920	215.041	100 040						
Tor roan rosses	220,920	215,941	198,949						
Noninterest Income									
Service charges and commissions	47,771	43,984	44,111						
Trust and investment management fees	12,593	11,888	10,810						
Card-based fees	10,207	9,252	8,336						
Security (losses) gains, net	(3,315)		2,988						
Losses on early extinguishment of debt	-	(2,653)	(6,025						
Other	7,356	8,688	13,950						
Total Noninterest Income	74,612	79,381	74,170						
Noninterest Expense									
Salaries and employee benefits	95,179	92,171	84,284						
Occupancy and equipment	25,173	24,862	22,487						
Other	45,351	46,305	42,681						
Total Noninterest Expense	165,703	163,338	149,452						
Income Before Income Tax Expense	135,829	131,984	123,667						
Income tax expense	34,452	32,848	30,889						
Net Income	\$101,377	\$ 99,136	\$ 92,778						
Basic Earnings Per Share	\$ 2.22	\$ 2.13	\$ 1.99						
Diluted Earnings Per Share	\$ 2.21	\$ 2.12	\$ 1.97						
		\$ 0.900	\$ 0.790						

First Midwest Bancorp, Inc.

Five Year Performance Summary

		(\$ in thousands, except per share data)								
Years Ended December 31,	2	2005		2004		2003		2002		2001
Operating Results										
Net interest income	\$	235,850	\$	228,864	\$	209,754	\$	218,754	\$	204,380
Provision for loan losses		8,930		12,923		10,805		15,410		19,084
Noninterest income		74,612		79,381		74,170		66,991		68,866
Noninterest expense		165,703		163,338		149,452		148,052		145,356
Income tax expense		34,452		32,848		30,889		32,133		26,668
Net Income	\$	101,377	\$	99,136	\$	92,778	\$	90,150	\$	82,138
Per Common Share										
Diluted earnings per share	\$	2.21	\$	2.12	\$	1.97	\$	1.86	\$	1.63
Dividends declared		1.015		0.900		0.790		0.700		0.650
Book value at year end		11.99		11.55		11.22		10.42		9.18
Market price at year end		35.06		36.29		32.43		26.71		29.19
Performance Ratios										
Return on average equity		18.83%		18.68%		18.28%		18.82%		17.89%
Return on average assets		1.44%		1.45%		1.50%		1.53%		1.43%
Net interest margin		3.87%		3.91%		3.99%		4.28%		4.10%
Efficiency ratio		49.44%		50.11%		48.32%		48.20%		49.65%
December 31,	2	2005		2004		2003		2002		2001
Balance Sheet Highlights										
Total assets	\$ 7,	210,151	\$ (6,863,381	\$	6,906,658	\$:	5,980,533	\$	5,667,919
Loans	4,	306,191	4	4,135,278	4	4,059,782	3	3,406,846		3,372,306
Deposits	5,	147,832	4	4,905,378	4	4,815,108	4	4,172,954		4,193,921
Stockholders' equity		544,068		532,038		522,540		491,953		447,267
Average equity to average assets		7.65%		7.74%		8.19%		8.12%		7.99%

First Midwest Bancorp, Inc.

Board of Directors

Bruce S. Chelberg (1, 3)

Retired Chairman and CEO Whitman Corporation (Diversified, Multinational Holding Co.)

Joseph W. England (1)

Retired Senior Vice President
Deere & Company
(Mobile Power Equipment Manufacturer)

Brother James Gaffney, FSC (3)

President Lewis University (Independent Private Institution of Higher Education)

Thomas M. Garvin (2, 3)

Retired President and CEO G.G. Products Company (Food Business Acquiror)

Patrick J. McDonnell (1)

President and CEO
McDonnell Company, LLC
(Business Consulting Company)

John M. O'Meara

President and CEO First Midwest Bancorp, Inc.

Robert P. O'Meara

Chairman of the Board First Midwest Bancorp, Inc.

John E. Rooney (1)

President and CEO
U.S. Cellular Corporation
(Cellular Communications Provider)

Ellen A. Rudnick (3)

Executive Director Michael Polsky Center for Entrepreneurship University of Chicago (Graduate School of Business)

John L. Sterling (2)

President and Owner Sterling Lumber Company (*Lumber Distributor*)

J. Stephen Vanderwoude (1,2)

Chairman and CEO
Madison River Communications
(Operator of Rural Telephone Companies)

Executive Management Group

First Midwest Bancorp, Inc.

Robert P. O'Meara

Chairman of the Board

John M. O'Meara

President and CEO

Michael L. Scudder

Executive Vice President and CFO

First Midwest Bank

John M. O'Meara

Chairman and CEO

Kent S. Belasco

Executive Vice President and Chief Information Officer

Mark M. Dietrich

Group Executive Vice President and Chief Operations Officer

Michael J. Kozak

Executive Vice President and Chief Commercial Credit Officer

Thomas J. Schwartz

Group President, Commercial Banking

Michael L. Scudder

Group Executive Vice President and Chief Financial Officer

Janet M. Viano

Group President, Retail Banking

Stephanie R. Wise

Executive Vice President, Business and Institutional Services

Board Committees:

- (1) Audit Committee
- (2) Compensation Committee
- (3) Nominating & Corporate Governance Committee



First Midwest Bancorp, Inc.