

## COMMERCIAL / MULTIFAMILY MORTGAGE DEBT OUTSTANDING | Q3 2024

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# COMMERCIAL/MULTIFAMILY REAL ESTATE **MORTGAGE DEBT OUTSTANDING** Q3 2024



MORTGAGE BANKERS ASSOCIATION

## 4. Commercial/Multifamily Mortgage Debt Outstanding

Third Quarter 2024

The level of commercial/multifamily mortgage debt outstanding increased by \$47.7 billion (1.0 percent) in the third quarter of 2024, according to the Mortgage Bankers Association's (MBA) latest Commercial/Multifamily Mortgage Debt Outstanding quarterly report.

Total commercial/multifamily mortgage debt outstanding rose to \$4.75 trillion at the end of the third quarter. Multifamily mortgage debt alone increased \$29.8 billion (1.4 percent) to \$2.12 trillion from the second quarter of 2024.

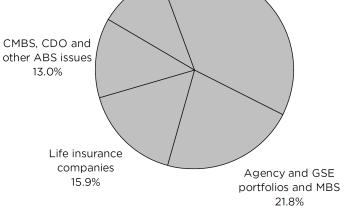
"Every major capital source for commercial mortgage debt increased its holdings of mortgages during the third quarter of 2024," said Jamie Woodwell, MBA's Head of Commercial Real Estate Research. "Life insurance companies led the way, accounting for 44 percent of the quarterly increase and boosting overall commercial mortgage holdings by nearly three percent. That increase contrasts with banks, which increased their balances of CRE mortgages during the quarter by only 0.3 percent. For the ninth quarter in a row, aggregate balances backed by multifamily properties increased more than those backed by other property types."

The four largest investor groups are: banks and thrifts; federal agency and government sponsored enterprise (GSE) portfolios and mortgagebacked securities (MBS); life insurance companies; and commercial mortgage-backed securities (CMBS), collateralized debt obligation (CDO) and other asset-backed securities (ABS) issues.

Commercial banks continue to hold the largest share (38 percent) of commercial/multifamily mortgages at \$1.8 trillion. Agency and GSE portfolios and MBS are the second-largest holders of commercial/multifamily mortgages (22 percent) at \$1.03 trillion. Life insurance companies hold \$757 billion (16 percent), and CMBS, CDO and



Commercial Multifamily Mortgage Debt Outstanding



another other ABS issues hold \$619 billion (13 percent). Many life insurance companies, banks and the GSEs purchase and hold CMBS, CDO and other ABS issues. These loans appear in the report in the "CMBS, CDO and other ABS" category.

MBA's analysis summarizes the holdings of loans or, if the loans are securitized, the form of the security. For example, many life insurance companies invest both in whole loans for which they hold the mortgage note (and which appear in this data under Life Insurance Companies) and in CMBS, CDOs and other ABS for which the security issuers and trustees hold the note (and which appear here under CMBS, CDO and other ABS issues).

#### MULTIFAMILY MORTGAGE DEBT OUTSTANDING

Looking solely at multifamily mortgages in the third quarter of 2024, agency and GSE portfolios and MBS hold the largest share of total multifamily debt outstanding at \$1.03 trillion (49 percent), followed by banks and thrifts with \$630 billion (30 percent), life insurance companies with \$244 billion (12 percent), state and local government with \$99 billion (5 percent), and CMBS, CDO and other ABS issues holding \$68 billion (3 percent).

#### CHANGES IN COMMERCIAL/MULTIFAMILY MORTGAGE DEBT OUTSTANDING

In the third quarter, life insurance companies saw the largest gains in dollar terms in their holdings of commercial/multifamily mortgage debt – an increase of \$21.2 billion (2.9 percent). Agency and GSE portfolios and MBS increased their holdings by \$12.3 billion (1.2 percent), CMBS, CDO and other ABS issues increased their holdings by \$9.6 billion (1.6 percent), and bank and thrifts increased their holdings by \$6.1 billion (0.3 percent).

In percentage terms, life insurance companies saw the largest increase – 2.9 percent – in their holdings of commercial/multifamily mortgages. Conversely, private pension funds saw their holdings decrease 8.8 percent.

#### CHANGES IN MULTIFAMILY MORTGAGE DEBT OUTSTANDING

The \$29.8 billion increase in multifamily mortgage debt outstanding from the second quarter of 2024 represents a quarterly gain of 1.4 percent. In dollar terms, agency and GSE portfolios and MBS issues saw the largest gain - \$12.3 billion (1.2 percent) - in their holdings of multifamily mortgage debt. Life insurance companies increased their holdings by \$10.0 billion (4.3 percent), and bank and thrifts increased by \$4.7 billion (0.8 percent).

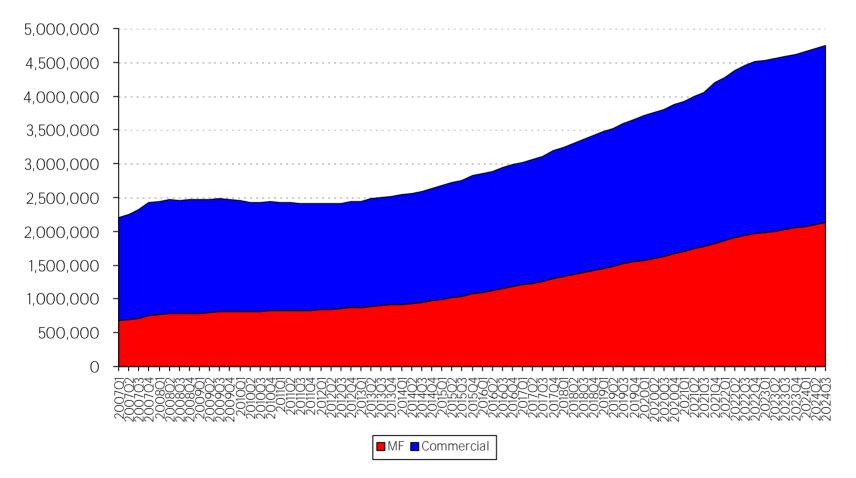
Life insurance companies saw the largest percentage increase in their holdings of multifamily mortgage debt, up 4.3 percent. Private pension

funds saw the largest decline in their holdings of multifamily mortgage debt at 6.8 percent.

MBA's analysis is based on data from the Federal Reserve Board's Financial Accounts of the United States, the Federal Deposit Insurance Corporation's Quarterly Banking Profile, and data from Trepp LLC. More information on this data series is contained in Appendix A.

## COMMERCIAL AND MULTIFAMILY MORTGAGE DEBT OUTSTANDING

Total Commercial and Multifamily Mortgage Debt Outstanding, by Quarter (*\$millions*)



Source: MBA, Federal Reserve Board of Governors, Trepp LLC, and FDIC

#### QUARTERLY COMMERCIAL AND MULTIFAMILY MORTGAGE DEBT OUTSTANDING

Commercial and Multifamily Mortgage Debt Outstanding, by Sector

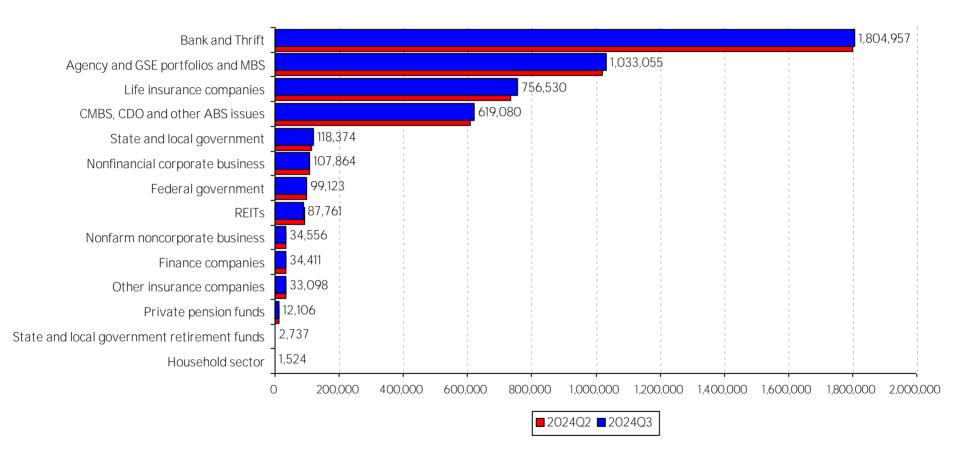
	Mortgage D	ebt Outs	standing				
	2024 Q3		2024 Q2		Change		
	(\$millions)	% of total	(\$millions)	% of total	(\$millions)	Percent	Sector Share of \$ Change
Bank and Thrift	1,804,957	38.0%	1,798,846	38.3%	6,111	0.3%	12.8%
Agency and GSE portfolios and MBS	1,033,055	21.8%	1,020,782	21.7%	12,273	1.2%	25.7%
ife insurance companies	756,530	15.9%	735,351	15.7%	21,179	2.9%	44.4%
CMBS, CDO and other ABS issues	619,080	13.0%	609,436	13.0%	9,644	1.6%	20.2%
State and local government	118,374	2.5%	115,142	2.5%	3,232	2.8%	6.8%
Nonfinancial corporate business	107,864	2.3%	108,168	2.3%	-304	-0.3%	-0.6%
ederal government	99,123	2.1%	98,712	2.1%	411	0.4%	0.9%
REITS	87,761	1.8%	91,554	1.9%	-3,793	-4.1%	-7.9%
inance companies	34,411	0.7%	34,368	0.7%	43	O.1%	O.1%
Ionfarm noncorporate business	34,556	0.7%	34,327	0.7%	229	0.7%	0.5%
Other insurance companies	33,098	0.7%	33,051	0.7%	47	O.1%	0.1%
rivate pension funds	12,106	0.3%	13,273	0.3%	-1,167	-8.8%	-2.4%
state and local government retirement funds	2,737	0.1%	2,908	0.1%	-171	-5.9%	-0.4%
Household sector	1,524	0.0%	1,517	0.0%	7	0.5%	0.0%
TOTAL	4,745,176		4,697,435		47,741	1.0%	

Source: MBA, Federal Reserve Board of Governors, Trepp LLC, and FDIC

Note: Beginning with the Q2 2014 release, MBA's analysis of mortgage debt outstanding modifies the data from the Federal Reserve's Financial Accounts of the United States with respect to loans held in commercial mortgage-backed securities (CMBS) and by real estate investment trusts (REITs). The corrections create differences with previous releases and with the Federal Reserve data. For more information, please see the Appendix to this report.

## COMMERCIAL AND MULTIFAMILY MORTGAGE DEBT OUTSTANDING

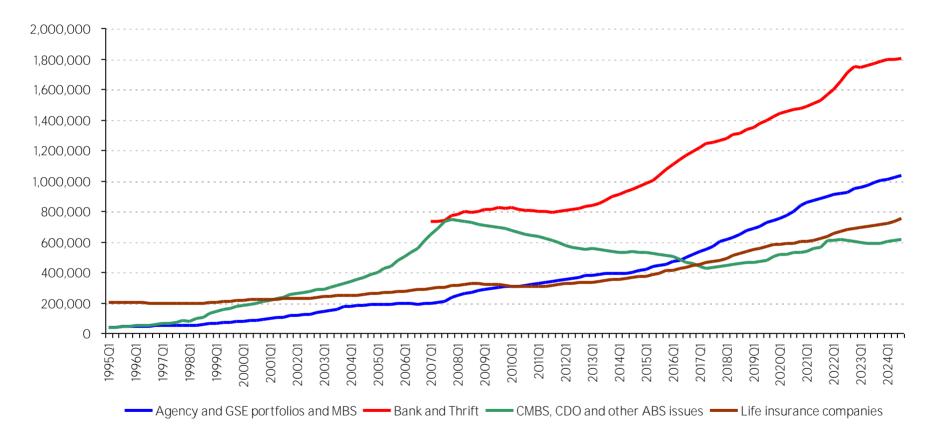
Total Commercial and Multifamily Mortgage Debt Outstanding, by Sector (*\$millions*)



## COMMERCIAL AND MULTIFAMILY MORTGAGE DEBT OUTSTANDING

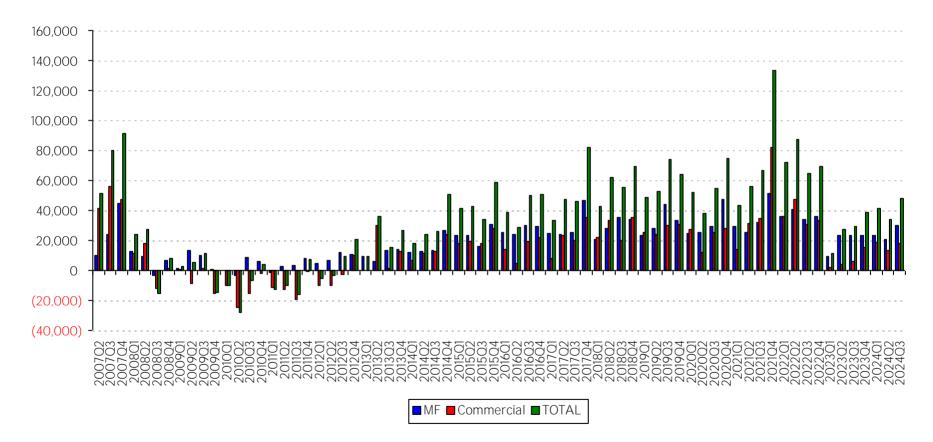
Total Commercial and Multifamily Mortgage Debt Outstanding, by Selected Sector by Quarter

(\$millions)



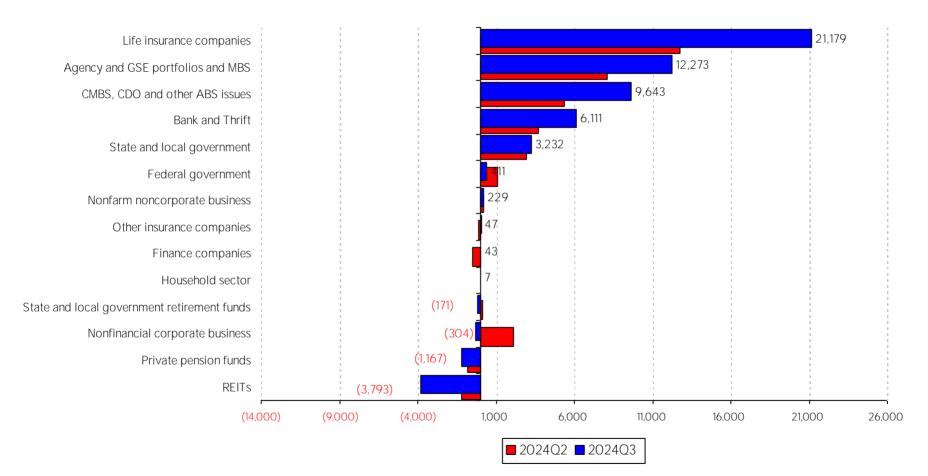
## COMMERCIAL AND MULTIFAMILY MORTGAGE FLOWS

Net Change in Commercial and Multifamily Mortgage Debt Outstanding, by Quarter *(\$millions)* 



## COMMERCIAL AND MULTIFAMILY MORTGAGE FLOWS

Net Change in Commercial and Multifamily Mortgage Debt Outstanding, by Sector *(\$millions)* 

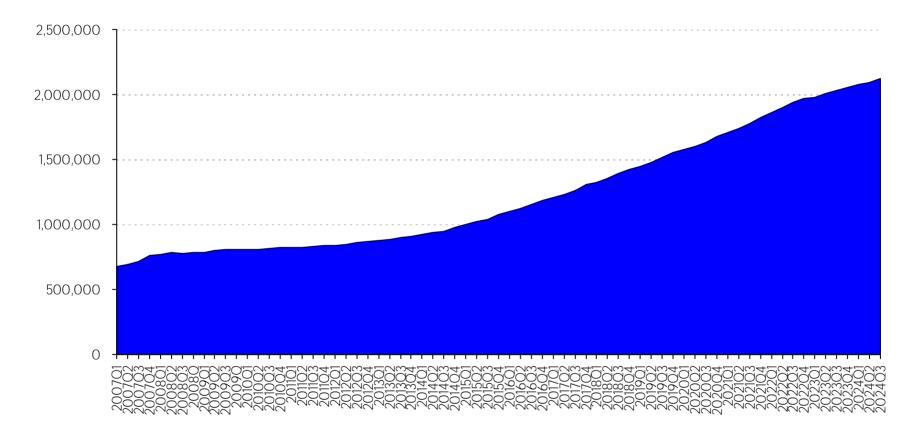


Source: MBA, Federal Reserve Board of Governors, Trepp LLC, and FDIC

MULTIFAMILY MORTGAGE DEBT OUTSTANDING

## MULTIFAMILY MORTGAGE DEBT OUTSTANDING

Total Multifamily Mortgage Debt Outstanding, by Quarter (*\$millions*)



Source: MBA, Federal Reserve Board of Governors, Trepp LLC, and FDIC

#### QUARTERLY MULTIFAMILY MORTGAGE DEBT OUTSTANDING

Multifamily Mortgage Debt Outstanding, by Sector

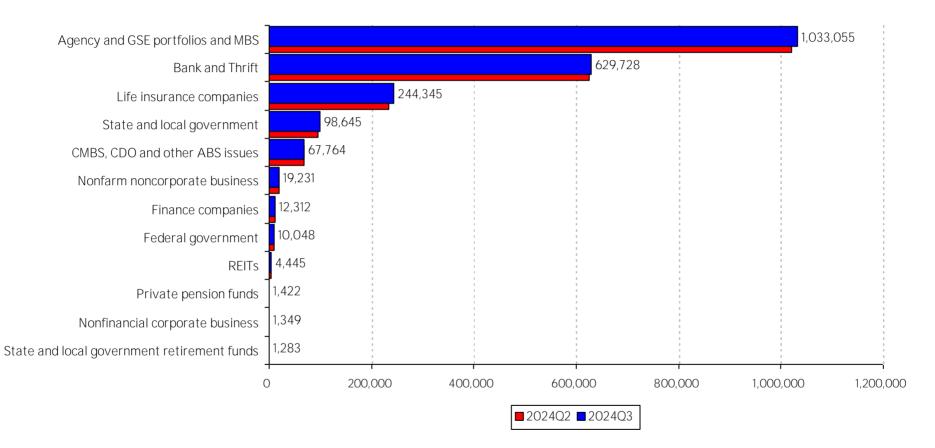
	Mortgag	e Debt	Outstanding				
	2024 Q3		2024 Q2		Change		
	(\$millions)	% of total	(\$millions)	% of total	(\$millions)	Percent	Sector Share of \$ Change
Agency and GSE portfolios and MBS	1,033,055	48.6%	1,020,782	48.8%	12,273	1.2%	41.1%
Bank and Thrift	629,728	29.7%	625,015	29.9%	4,713	0.8%	15.8%
Life insurance companies	244,345	11.5%	234,379	11.2%	9,966	4.3%	33.4%
State and local government	98,645	4.6%	95,952	4.6%	2,693	2.8%	9.0%
CMBS, CDO and other ABS issues	67,764	3.2%	67,348	3.2%	416	0.6%	1.4%
Nonfarm noncorporate business	19,231	0.9%	19,104	0.9%	127	0.7%	0.4%
Finance companies	12,312	0.6%	12,483	0.6%	-171	-1.4%	-0.6%
Federal government	10,048	0.5%	10,136	0.5%	-88	-0.9%	-0.3%
REITS	4,445	0.2%	4,386	0.2%	59	1.3%	0.2%
Private pension funds	1,422	0.1%	1,525	O.1%	-103	-6.8%	-0.3%
Nonfinancial corporate business	1,349	0.1%	1,323	O.1%	26	2.0%	0.1%
State and local government retirement funds	1,283	0.1%	1,363	0.1%	-80	-5.9%	-0.3%
TOTAL	2,123,627		2,093,796		29,831	1.4%	

Source: MBA, Federal Reserve Board of Governors, Trepp LLC, and FDIC

Note: Beginning with the Q2 2014 release, MBA's analysis of mortgage debt outstanding modifies the data from the Federal Reserve's Financial Accounts of the United States with respect to loans held in commercial mortgage-backed securities (CMBS) and by real estate investment trusts (REITs). The corrections create differences with previous releases and with the Federal Reserve data. For more information, please see the Appendix to this report.

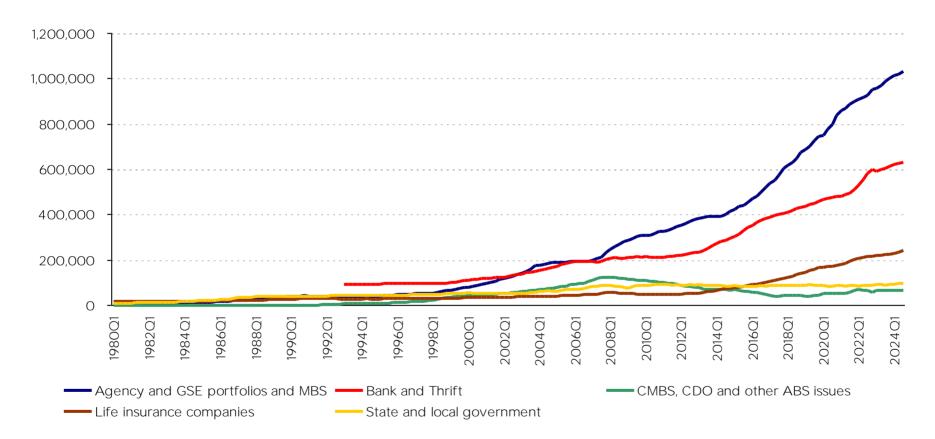
## MULTIFAMILY MORTGAGE DEBT OUTSTANDING

Total Multifamily Mortgage Debt Outstanding, by Sector (*\$millions*)



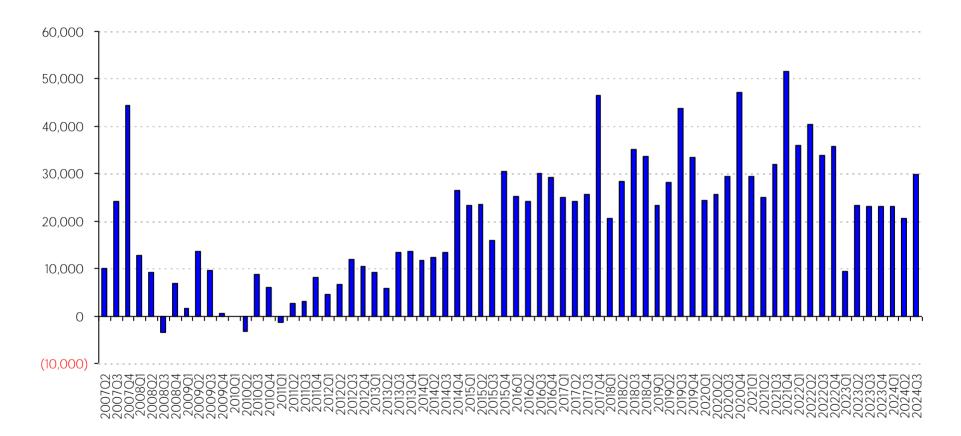
## MULTIFAMILY MORTGAGE DEBT OUTSTANDING

Total Multifamily Mortgage Debt Outstanding, by Selected Sector by Quarter *(\$millions)* 



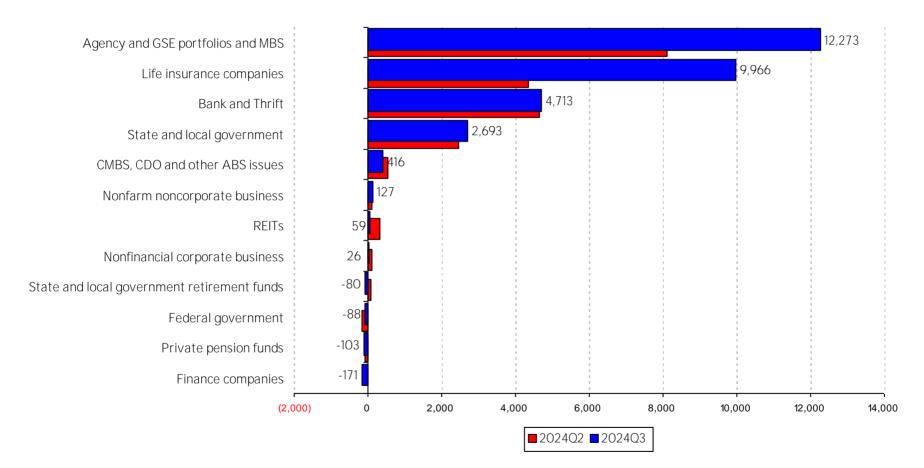
#### MULTIFAMILY MORTGAGE FLOWS

Net Change in Multifamily Mortgage Debt Outstanding, by Quarter *(\$millions)* 



## MULTIFAMILY MORTGAGE FLOWS

Net Change in Multifamily Mortgage Debt Outstanding, by Sector (*\$millions*)



Source: MBA, Federal Reserve Board of Governors, Trepp LLC, and FDIC

#### APPENDIX A

MBA's analysis is based on data from the Federal Reserve Board's *Financial Accounts of the United States*, the Federal Deposit Insurance Corporation's *Quarterly Banking Profile* and data from Wells Fargo Securities.

#### **Bank Holdings**

MBA's analysis of commercial and multifamily mortgage debt outstanding was changed in the fourth quarter of 2010 to exclude two categories of loans that had previously been included;

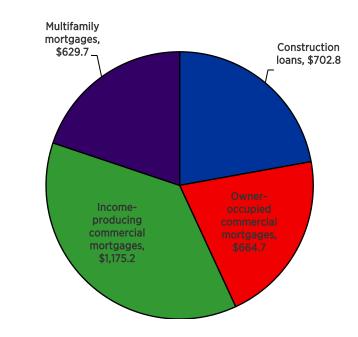
- a. loans for acquisition, development and construction and
- b. loans collateralized by owner-occupied commercial properties.

By excluding these loan types, MBA's analysis more accurately reflects the balance of loans supported by office buildings, retail centers, apartment buildings and other income-producing properties that rely on rents and leases to make their payments.

For the third quarter 2024, the Federal Reserve Board's Flow of Funds Accounts data attributed \$3.2 trillion of outstanding commercial and multifamily mortgages to banks and thrifts. Comparing this number to the FDIC's Quarterly Banking Profile for the same period, one sees that banks and thrifts held \$630 billion of multifamily mortgages and \$1.8 trillion of non-farm nonresidential mortgages, of which 64 percent or \$1.2 trillion were income-producing. The combined \$1.8 trillion of mortgages backed by multifamily and other income-producing properties is included in this analysis. The \$3.2 trillion total reported by the Federal Reserve also includes \$665 billion of loans collateralized by owneroccupied commercial properties and another \$703 billion of loans backed by acquisition, development and construction projects (including those for single-family development), which are excluded in from this analysis.

#### Estimated Components of Federal Reserve's Flow of Funds "Commercial and Multifamily Mortgages" Held by Banks and Thrifts

(\$Billions)



#### Mortgages in CMBS and held by REITs

Beginning with its Q2 2014 release, the Federal Reserve's *Financial Accounts of the United States* adjusted its balance of commercial mortgages held in CMBS and by REITs to reflect the impact of FAS 167 and its implications for how entities report certain securitized mortgages on their balance sheets. The effect of this change was to inflate the balance of mortgages appearing under REITs by approximately \$130 billion and to reduce the balance appearing under CMBS by the same amount. From an accounting perspective, such changes are required, but the changes lead to a significant distortion of the size of the CMBS and REIT markets.

For CMBS, MBA corrects for this by relying on data from Wells Fargo Securities to size the balance of commercial and multifamily mortgages in CMBS (The analysis continues to rely on the Financial Accounts of the United States to size multifamily balances held in CMBS, as the FAS 167 adjustments did not affect them.)

For REIT balances, MBA uses Fed data to reverse the FAS 167 inclusions and thus to report the mortgages, and not securitized assets, that REITs hold. The full corrected series are available as a part of MBA's CREF Database. Contact <u>CREFResearch@mba.org</u> for more information.



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