# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

## FORM 8-K

## CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): May 4, 2011

CHIMERA INVESTMENT CORPORATION (Exact name of registrant as specified in its charter)

Maryland (State or Other Jurisdiction of Incorporation)

1-33796 (Commission File Number)

26-0630461 (IRS Employer Identification No.)

1211 Avenue of the Americas Suite 2902 New York, New York (Address of principal executive offices)

Registrant's telephone number, including area code: (646) 454-3759

No Change (Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

10036 (Zip Code)

Item 2.02. Results of Operations and Financial Condition

On May 4, 2011 the registrant issued a press release announcing its financial results for the quarter ended March 31, 2011. A copy of the press release is furnished as Exhibit 99.1 to this report.

Item 9.01 Financial Statements and Exhibits

- (c) Exhibits
- 99.1 Press Release, dated May 4, 2011, issued by Chimera Investment Corporation.

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Chimera Investment Corporation

By: /s/ A. Alexandra Denahan

Name:A. Alexandra DenahanTitle:Chief Financial Officer

Date: May 4, 2011

#### Chimera Investment Corporation Reports Core EPS for the 1st Quarter 2011 of \$0.15 Per Share

NEW YORK--(BUSINESS WIRE)--May 4, 2011--Chimera Investment Corporation (NYSE: CIM) today reported Core Earnings for the quarter ended March 31, 2011 of \$153.5 million or \$0.15 per average share as compared to Core Earnings for the quarter ended March 31, 2010 of \$127.9 million or \$0.19 per average share and Core Earnings for the quarter ended December 31, 2010 of \$136.2 million or \$0.14 per average share. "Core Earnings" is a non-GAAP measure that approximates distributable income, and is defined as GAAP net income (loss) excluding non-cash equity compensation expense, unrealized gains and losses on sales and other items that do not affect distributable net income, regardless of whether such items are included in other comprehensive income (loss) or in net income (loss). The Company reported GAAP net income of \$163.4 million or \$0.16 per average share for the quarter ended March 31, 2010, as compared to \$125.6 million or \$0.19 per average share for the quarter ended March 31, 2010.

During the quarter ended March 31, 2011, the Company sold residential mortgage-backed securities (RMBS) with a carrying value of \$649.8 million for realized gains of \$2.7 million. During the quarter ended March 31, 2010, the Company sold RMBS with a carrying value of \$89.6 million for realized gains of \$342 thousand. During the quarter ended December 31, 2010, the Company sold RMBS with a carrying value of \$590.3 million for realized gains of \$7.7 million.

During the quarter ended March 31, 2011, the Company financed on a permanent non-recourse basis \$306.6 million of AAA-rated fixed rate bonds for net proceeds of \$311.0 million in re-securitization transactions which were accounted for as financings in the Company's statement of financial condition. During the quarter ended March 31, 2010, the Company financed on a permanent non-recourse basis \$497.4 million of AAA-rated fixed rate bonds for net proceeds of \$498.7 million. During the quarter ended December 31, 2010, the Company financed on a permanent non-recourse basis \$467.4 million of AAA-rated fixed rate bonds for net proceeds of \$498.7 million. During the quarter ended December 31, 2010, the Company financed on a permanent non-recourse basis \$165.7 million of AAA-rated fixed rate bonds for net proceeds of \$167.8 million. Assets, liabilities, interest income and interest expense associated with these transactions are identified throughout the consolidated financial statements as 'non-retained'' items.

The Company declared common stock dividends of \$0.14, \$0.17, and \$0.17 per share for the quarters ended March 31, 2011, March 31, 2010, and December 31, 2010, respectively. The annualized dividend yield on the Company's common stock for the quarter ended March 31, 2011 based on the March 31, 2011 closing price of \$3.96 was 14.14%. On a Core Earnings basis, the Company provided an annualized return on average equity of 17.00%, 23.15%, and 16.54% for the quarters ended March 31, 2011, March 31, 2010, and December 31, 2010, respectively. On a GAAP basis, the Company provided an annualized return on average equity of 18.09%, 22.73% and 18.98%, for the quarters ended March 31, 2011, March 31, 2010, and December 31, 2010, respectively.

Matthew J. Lambiase, Chief Executive Officer and President of the Company, commented on the quarter. "In the first quarter, we took advantage of attractive opportunities in the marketplace while enhancing returns on our existing portfolio. The Company continues to deliver a high return on equity while operating with low leverage and retaining the flexibility and liquidity for future opportunities."

For the quarter ended March 31, 2011, the annualized yield on average interest earning assets, including the effect of principal write-downs, was 7.41% and the annualized cost of funds on the average borrowed funds balance was 2.70% for an interest rate spread of 4.71%. This is a 78 basis point decrease from the 5.49% annualized interest rate spread for the quarter ended March 31, 2010, and a 64 basis point increase from the 4.07% annualized interest rate spread for the quarter ended December 31, 2010. Leverage was 1.8:1, 1.6:1, and 1.1:1 at March 31, 2011, March 31, 2010, and December 31, 2010, respectively. Recourse leverage was 1.1:1, 0.7:1 and 0.5:1 at March 31, 2011, March 31, 2010, and December 31, 2010, respectively.

	March 31, 2011		March 31, 2010		December 31, 2010	
Interest earning assets at period-end *	\$ 10,170,231	\$	6,023,722	\$	8,016,227	
Interest bearing liabilities at period-end	\$ 6,228,141	\$	3,687,339	\$	4,054,112	
Leverage at period-end	1.8:1		1.6:1		1.1:1	
Leverage at period-end (recourse)	1.1:1		0.7:1		0.5:1	
Portfolio Composition, at principal value						
Non-Agency RMBS	71.7%		76.5%		83.4%	
Senior	0.1%		15.7%		4.0%	
Senior, interest only	33.2%		15.6%		35.7%	
Subordinated	25.6%		25.8%		29.8%	
Subordinated, interest only	1.6%		2.8%		1.8%	
Senior, non-retained	11.2%		16.6%		12.1%	
Agency RMBS	25.1%		15.4%		12.6%	
Securitized loans	3.2%		8.1%		4.0%	
Fixed-rate percentage of portfolio	79.8%		66.2%		51.7%	
Adjustable-rate percentage of portfolio	20.2%		33.8%		48.3%	
Annualized yield on average earning assets for the quarter ended**	7.41%		9.99%		8.17%	
Annualized cost of funds on average borrowed funds for the quarter ended	2.70%		4.50%		4.10%	

\* Excludes cash and cash equivalents.

\*\* Includes the effect of realized loss on principal write-downs.

The following table summarizes characteristics for each asset class:

	March 31, 2011										
	rincipal or Notional Value at eriod-End	Weighted Average Amortized Cost Basis at Period-End		Weighted Average Fair Value at Period-End		Weighted Average Coupon at Period-End	Weighted Average Yield (Loss Adjusted) at Period-End	Annualized Yield Over Current Quarter*	Weighted Average 3 Month CPR at Period- End		
Non-Agency Mortgage-Backed Securities											
Senior	\$ 9,612	\$	98.86	\$	94.20	1.22%	2.66%	2.21%	6%		
Senior, interest only	\$ 6,352,256	\$	6.44	\$	5.05	2.02%	12.91%	4.78%	17%		
Subordinated	\$ 4,917,240	\$	46.88	\$	45.44	4.12%	14.43%	24.27%	16%		
Subordinated, interest only	\$ 303,427	\$	9.93	\$	10.56	2.97%	26.06%	35.83%	14%		
Senior, non-retained	\$ 2,136,669	\$	98.09	\$	110.84	5.21%	4.88%	3.50%	16%		
Agency Mortgage-Backed Securities	\$ 4,800,913	\$	102.76	\$	102.74	4.71%	4.26%	4.48%	20%		
Securitized loans											
Senior	\$ 273,178	\$	101.19	\$	101.19	5.46%	5.50%	4.92%	25%		
Senior, interest only	\$ 288,661	\$	0.01	\$	0.01	0.41%	100.00%	4586.67%	24%		
Subordinated	\$ 57,473	\$	100.66	\$	100.66	5.23%	-1.95%	4.05%	25%		

\* Includes the effect of realized loss on principal write-downs.

The Company's portfolio is comprised of RMBS and securitized whole residential mortgage loans. During the quarter ended March 31, 2011, the Company recorded a loan loss provision of \$1.4 million as compared to a provision of \$606 thousand for the quarter ended March 31, 2010 and \$577 thousand for the quarter ended December 31, 2010.

The Constant Prepayment Rate on the Company's portfolio was 18%, 17%, and 17% as of March 31, 2011, March 31, 2010, and December 31, 2010, respectively. The net accretion of discounts was \$64.4 million, \$59.8 million and \$59.6 million for the quarters ended March 31, 2011, March 31, 2010, and December 31, 2010, respectively. The total net discount remaining was \$2.1 billion, \$2.0 billion and \$2.3 billion at March 31, 2011, March 31, 2010, respectively.

General and administrative expenses, including the management fee and loan loss provision, as a percentage of average interest earning assets were 0.56%, 0.55%, and 0.62% for the quarters ended March 31, 2011, March 31, 2010, and December 31, 2010, and December 31, 2010, net Company had a GAAP common stock book value per share of \$3.45, \$3.42, and \$3.59, respectively. At March 31, 2010, the Company had an estimated economic book value per share of \$3.18, \$3.41, and \$3.23, respectively. Estimated economic book value considers the fair values of only the assets the Company ones or is able to dispose of, pledge, or otherwise monetize, and specifically excludes the non-retained non-Agency Mortgage-Backed Securities and the corresponding securitized debt, non-retained as presented in the Company's consolidated statements of financial condition. The Company's estimate of so that economic book value has of the reporting date.

The Company is a specialty finance company that invests in residential mortgage-backed securities, residential mortgage loans, commercial mortgage loans, real estate-related securities and various other asset classes. The Company's principal business objective is to generate net income from the spread between the yields on its investments and the cost of borrowing to finance their acquisition and secondarily to provide capital appreciation. The Company, a Maryland corporation that has elected to be taxed as a real estate investment trust (REIT), is externally managed by Fixed Income Discount Advisory Company.

The Company will hold the first quarter 2011 earnings conference call on Thursday, May 5, 2011, at 12:00 p.m. EDT. The number to call is 866-843-0890 for domestic calls and 412-317-9250 for international calls and the pass code is 5699836. The replay number is 877-344-7529 for domestic calls and 412-317-0088 for international calls and the pass code is 450685. The replay number is 877-344-7529 for domestic calls and 412-317-0088 for international calls and the pass code is 450685. The replay is available for 48 hours after the earnings call. There will be a web cast of the call on <u>www.chimerareit.com</u>. If you would like to be added to the email distribution list, please visit <u>www.chimerareit.com</u>, click on EMail Alerts, complete the email notification form and click the Submit button. For further information, please contact Investor Relations at 1-866-315-9930 or visit <u>www.chimerareit.com</u>.

This news release and our public documents to which we refer contain or incorporate by reference certain forward-looking statements within the meaning of Section 27A of the Securities Act of 1934. Forward-looking statements which are based on various assumptions (some of which are beyond our control) may be identified by reference to a future period or periods or by the use of forward-looking terminology, such as "believe," "expect," "anticipate," "estimate," "plan," "continue," "intend," "should," "may," "would," will" or similar expressions, or variations on those terms or the negative of those terms. Actual results could differ materially from those set forth in forward-looking statements due to a variety of factors, including, but not limited to, our business and investment strategy; our projected financial and operating results; our ability to maintain existing financing arrangements, obtain future financing arrangements and the terms of such arrangements; general volatility of the securities markets in which we invest; the implementation, timing and impact of, and changes to, various government programs, our expected investments; changes in the value of our investments; interest rate mismatches between our investments and our borrowings used to fund such purchase; changes in interest rates and mortgage prepayment rate; effects of interest rate caps on our adjustable-rate investments; rates of default or decreased recovery rates on our investments; mortgage backed or or mortgage backed or securities; in eal estate-related and other securities; availability of qualified personnel; estimates relating to our ability to maintain our exemption from registration under future; our understanding of our competition; market trends in our industry, interest rates, the debt securities markets or the general economy; our ability to maintain our exemption from registration under the fluxestine to differ from those contained in the forward-looking statements, see "Risk Factors" in our Annual Report on Form 10-K, and any

## CHIMERA INVESTMENT CORPORATION CONSOLIDATED STATEMENTS OF FINANCIAL CONDITION

(dollars in thousands, except share and per share data)

	March 31, 2011 (unaudited)	December 31, 2010 (1)	September 30, 2010 (unaudited)	June 30, 2010 (unaudited)	March 31, 2010 (unaudited)
Assets:	(		(	(********	(
Cash and cash equivalents	\$ 16,295	\$ 7,173	\$ 11,949	\$ 236,214	\$ 44,200
Non-Agency Mortgage-Backed Securities, at fair value					
Senior	329,782	987,685	1,065,145	817,736	1,429,530
Subordinated	2,266,560	2,210,858	1,866,911	1,465,905	947,963
Senior, non-retained	2,368,212	2,330,568	1,967,812	2,133,486	1,646,087
Agency Mortgage-Backed Securities, at fair value	4,879,382	2,133,584	1,884,193	1,761,732	1,558,795
Securitized loans held for investment, net of allowance for loan losses of \$8.0 million, \$6.6 million, \$6.0 million, \$5.6 million and					
\$4.6 million, respectively	326,295	353,532	389,315	416,504	441,347
Receivable for investments sold	6,192	-	-	-	47,185
Accrued interest receivable	58,570	49,088	47,767	45,682	39,637
Other assets	1,270	1,212	360	923	1,451
Interest rate swaps, at fair value	5,876	-	-	-	-
Total assets	\$10,258,434	\$ 8,073,700	\$ 7,233,452	\$ 6,878,182	\$6,156,195
Liabilities: Repurchase agreements, Agency RMBS Repurchase agreements, non-Agency RMBS Repurchase agreements with affiliates, non-Agency RMBS Securitized debt Securitized debt Securitized debt, non-retained Payable for investments purchased Accrued interest payable Dividends payable Accounts payable and other liabilities Investment management fees payable to affiliate	\$ 3,870,407 	\$ 1,600,078 208,719 - 289,236 1,956,079 127,693 11,641 174,445 393 12,422	\$ 1,359,504 208,719 - 320,552 1,955,665 279,649 11,164 158,811 810 11,411	\$ 1,133,036 204,769 - 342,819 2,120,861 - 12,145 130,420 679 9,357	\$1,343,111 195,709 147,417 364,665 1,636,437 41,822 9,691 113,793 489 8,114
Interest rate swaps, at fair value	6,033	9,988	24,820	11,237	-
Total liabilities	\$ 6,716,044	\$ 4,390,694	\$ 4,331,105	\$ 3,965,323	\$3,861,248
Stockholders' Equity: Common stock: par value \$0.01 per share; 1,500,000,000 shares authorized, 1,027,107,362, 1,027,034,357, 883,169,403, 883,151,028, and 670,371,002 shares issued and outstanding, respectively	\$ 10,262	\$ 10,261	\$ 8,822	\$ 8,822	\$ 6,694
Additional paid-in-capital	3,602,339	3,601,890	3,056,659	3,056,566	2,290,636
Accumulated other comprehensive income (loss)	113,899	274,651	22,444	673	144,978
Retained earnings (accumulated deficit)	(184,110)	(203,796)	(185,578)	(153,202)	(147,361)
Total stockholders' equity	\$ 3,542,390	\$ 3,683,006	\$ 2,902,347	\$ 2.912.859	\$2,294,947
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Total liabilities and stockholders' equity	\$10,258,434	\$ 8,073,700	\$ 7,233,452	\$ 6,878,182	\$6,156,195

(1) Derived from the audited consolidated financial statements at December 31, 2010.

#### CHIMERA INVESTMENT CORPORATION CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (LOSS)

(dollars in thousands, except share and per share data)

(unaudited)

	Maı	rch 31, 2011	Decer	mber 31, 2010	Sept	ember 30, 2010	) Ju	ne 30, 2010 1	March 31, 2010
Net Interest Income:									
Interest income	\$	206,574	\$	159,967	\$	140,405	\$	133,522	128,984
Interest expense		10,849		12,076		10,527		7,198	7,374
Interest income, non-retained		21,159		33,780		58,090		49,829	50,861
Interest expense, non-retained		27,575		27,573		32,237		21,421	33,830
Net interest income (expense)		189,309		154,098		155,731		154,732	138,641
Other-than-temporary impairments:									
Total other-than-temporary impairment losses		(4,205)		(5,596)		(1,314)		(24,746)	(22,687)
Non-credit portion of loss recognized in other comprehensive income (loss)		1,580		3,233		436		17,853	20,143
Net other-than-temporary credit impairment losses		(2,625)		(2,363)		(878)		(6,893)	(2,544)
Other gains (losses):									
Unrealized gains (losses) on interest rate swaps		9,831		14,831		(13,583)		(11,237)	-
Realized gains (losses) on sales of investments, net		2,744		7,711		2,032		-	342
Realized losses on principal write-downs of non-Agency RMBS		(19,520)		(3,593)		(2,517)		(326)	(949)
Total other gains (losses)		(6,945)		18,949		(14,068)		(11,563)	(607)
Net investment income (loss)		179,739		170,684		140,785		136,276	135,490
Other expenses:									
Management fee		12,750		12,229		11,318		9,263	8,114
Provision for loan losses		1,442		577		482		1,024	606
General and administrative expenses		1,487		1,648		1,798		1,409	1,160
Total other expenses		15,679		14,454		13,598		11,696	9,880
Income (loss) before income taxes		164,060		156,230		127,187		124,580	125,610
Income taxes		698		3		752		1	-
Net income (loss)	\$	163,362	\$	156,227	\$	126,435	\$	124,579	125,610
Net income (loss) per share-basic and diluted	\$	0.16	\$	0.16	\$	0.14	\$	0.16	0.19
Weighted average number of shares outstanding-basic and diluted	1,0	27,063,055		967,544,377		883,147,726	76	55,475,340	670,371,022
Comprehensive income (loss):									
Net income (loss)	\$	163,362	\$	156,227	\$	126,435	\$	124,579	125,610
Other comprehensive income (loss):									
Unrealized gains (losses) on available-for-sale securities, net		(180,153)		253,962		20,408		(151,524)	241,581
Reclassification adjustment for net losses included in net income (loss) for other-than-temporary credit impairmen	t								
losses		2,625		2,363		878		6,893	2,544
Reclassification adjustment for realized losses (gains) included in net income (loss)		16,776		(4,118)		485		326	607
Other comprehensive income (loss)		(160,752)		252,207		21,771		(144,305)	244,732
Comprehensive income (loss)	\$	2,610	\$	408,434	\$	148,206	\$	(19,726) \$	370,342

CONTACT: Investor Relations 1-866-315-9930 www.chimerareit.com