Registration Statement No. 333-

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

CHIMERA INVESTMENT CORPORATION

(Exact Name of Registrant as Specified in its Governing Instruments)

Maryland (State of incorporation or organization)

26-0630461 (I.R.S. Employer Identification No.)

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

10036 (Zip Code)

2007 Equity Incentive Plan

(Full Title of the Plan)

1211 Avenue of the Americas, Suite 2902 New York, New York 10036 (212) 696-0100

(Address, including Zip Code, and Telephone Number, including Area Code, of Registrant's Principal Executive Offices)

Matthew Lambiase
Chief Executive Officer and President
Chimera Investment Corporation
1211 Avenue of the Americas, Suite 2902
New York, New York 10036
(Name and Address, of Agent for Service)

(212) 696-0100

(Telephone Number, including Area Code, of Agent for Service) $Copies\ to:$

Phillip J. Kardis, II, Esq.
Kirkpatrick & Lockhart Preston Gates Ellis LLP
1601 K Street, N.W.
Washington, DC 20006
(202) 778-9401

CALCULATION OF REGISTRATION FEE

		Proposed Maximum		
Title of Securities	Amount to be	Offering Price Per	Proposed Maximum Aggregate	Amount of Registration
to be Registered	Registered	Share(1)	Offering Price(1)	Fee(2)
Common Stock	2,956,393	\$14.52	\$42,926,827	\$1,318

⁽¹⁾ Estimated solely for the purpose of determining the registration fee in accordance with Rule 457(o) of the Securities Act of 1933, as amended.

⁽²⁾ Calculated in accordance with Rule 457(h) and Rule 457(c) under the Securities Act of 1933, as amended, based upon the average of the high and low prices of the Common Stock on November 27, 2007, as quoted on the New York Stock Exchange.

Table of Contents

PART I INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS	1
PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT	1
Item 3. Incorporation of Documents by Reference.	1
Item 4. Description of Securities	1
Item 5. Interests of Named Experts and Counsel	1
Item 6. Indemnification of Directors and Officers	1
Item 7. Exemption from Registration Claimed	2
Item 8. Exhibits	2
Item 9. Undertakings	2

PART I INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The documents containing the information specified in Part I of Form S-8 will be sent or given to participants as specified by Securities Act Rule 428(b)(1) and are not required to be filed as part of this Registration Statement.

PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents filed by Chimera Investment Corporation (the "Company") with the Securities and Exchange Commission (the "Commission") pursuant to the Securities Act of 1933, as amended (the "Securities Act"), and the Securities Exchange Act of 1934, as amended (the "Exchange Act") are incorporated by reference:

- (a) The Company's prospectus filed pursuant to Rule 424(b) under the Securities Act on November 16, 2007.
- (b) The description of the Company's Common Stock contained in the Company's Registration Statement on Form 8-A filed under the Exchange Act on November 5, 2007.

All documents subsequently filed by the Company pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act, prior to the filing of a post-effective amendment which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold shall be deemed to be incorporated by reference into this Registration Statement and to be a part hereof from the date of filing of such documents. Any statement contained herein or in a document, all or a portion of which is incorporated or deemed to be incorporated by reference herein, shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or amended, to constitute a part of this Registration Statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

Section 2-418 of the Corporations and Associations Article of the Annotated Code of Maryland (or Maryland General Corporation Law or MGCL) provides that a Maryland corporation may indemnify any director or officer of a corporation who is made a party to any proceeding because of service in that capacity unless it is established that the act or omission of the director or officer was material to the

matter giving rise to the proceeding and was committed in bad faith or was the result of active and deliberate dishonesty; or the person actually received an improper personal benefit in money, property or services; or, in the case of any criminal proceeding, the person had reasonable cause to believe that the act or omission was unlawful. Indemnification may be against judgments, penalties, fines, settlements, and reasonable expenses actually incurred by the director or officer in connection with the proceeding, but if the proceeding was one by or in the right of the corporation, indemnification may not be made in respect of any proceeding in which the director or officer shall have been adjudged to be liable to the corporation. Such indemnification may not be made unless authorized for a specific proceeding after a determination has been made, in the manner prescribed by the law, that indemnification is permissible in the circumstances because the director or officer has met the applicable standard of conduct. On the other hand, unless limited by the corporation's charter, the director or officer must be indemnified for expenses if he has been successful in the defense of the proceeding or as otherwise ordered by a court. The law also prescribes the circumstances under which the corporation may advance expenses to, or obtain insurance or similar protection for, directors and officers.

The Company's charter provides that the Company's directors, officers, employees, and agents, in the discretion of the Company's board of directors, may be indemnified to the fullest extent required or permitted from time to time by the laws of Maryland.

The Maryland General Corporation Law permits the charter of a Maryland corporation to include a provision limiting the liability of its directors and officers to the corporation and its stockholders for money damages except to the extent that (i) it is proved that the person actually received an improper benefit or profit in money, property or services for the amount of the benefit or profit in money, property or services actually received, or (ii) a judgment or other final adjudication is entered in a proceeding based on a finding that the person's action, or failure to act, was the result of active and deliberate dishonesty or committed in bad faith and was material to the cause of action adjudicated in the proceeding. The Company's charter contains a provision providing for elimination of the liability of the Company's directors and officers to the Company or the Company's stockholders for money damages to the maximum extent permitted by Maryland law.

The Company maintains policies of insurance under which the Company's directors and officers are insured, within the limits and subject to the limitations of the policies, against expenses in connection with the defense of actions, suits or proceedings resulting from such director or officer being or having been a director or officer, and certain liabilities which might be imposed as a result of these actions, suits or proceedings.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

See the attached Exhibit Index, which is incorporated herein by reference.

Item 9. Undertakings.

- a. The undersigned registrant hereby undertakes:
 - 1. To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

- i. To include any prospectus required by section 10(a)(3) of the Securities Act of 1933;
- ii. To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement.
- iii. To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

Provided however, That:

- A. Paragraphs (a)(1)(i) and (a)(1)(ii) of this section do not apply if the registration statement is on Form S-8, and the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement; and
- B. Paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(iii) of this section do not apply if the registration statement is on Form S-3 or Form F-3 and the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of the registration statement.
- 2. That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- 3. To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- 4. That, for the purpose of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities: The

undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

- i. Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
- ii. Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
- iii. The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
- iv. Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.
- b. The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to section 13(a) or section 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- c. Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of New York, State of New York, on November 30, 2007.

CHIMERA INVESTMENT CORPORATION

By: /s/ Matthew Lambiase

Matthew Lambiase

President and Chief Executive Officer

Each person whose signature appears below hereby authorizes Matthew Lambiase and A. Alexandra Denahan, and each of them, as attorney-in-fact and agents, each with full power of substitution and resubstitution, to sign on his or her behalf, individually and in each capacity stated below, any amendment, including post-effective amendments to this registration statement and any and all related registration statements pursuant to Rule 462(b) of the Securities Act of 1933, and to file the same, with all exhibits thereto, and all documents in connection therewith, with the SEC hereby ratifying and confirming all that said attorneys-in-fact and agents, or any of them or their substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed below by the following persons in the capacities and on the date indicated.

<u>Signatures</u>	Title	<u>Date</u>
/s/ Matthew Lambiase Matthew Lambiase	Chief Executive Officer, President and Director (principal executive officer)	November 30, 2007
/s/ A. Alexandra Denahan A. Alexandra Denahan	Chief Financial Officer (principal financial and accounting officer)	November 30, 2007
/s/ Jeremy Diamond Jeremy Diamond	Director	November 30, 2007
/s/ Paul Donlin Paul Donlin	Nonexecutive Chairman of the Board of Directors	November 30, 2007
/s/ Mark Abrams Mark Abrams	Director	November 30, 2007
/s/ Paul Keenan Paul Keenan	Director	November 30, 2007

EXHIBIT INDEX

Exhibit Number	Exhibit Description
4.1	Specimen Common Stock Certificate of Chimera Investment Corporation (Filed as exhibit 4.1 to the Registrant's Amendment No. 1 to Registration Statement on Form S-11 filed with the Securities and Exchange Commission (File No. 333-145525) on September 26, 2007)
4.2	Form of Articles of Amendment and Restatement of Chimera Investment Corporation (Filed as exhibit 3.1 to the Registrant's Amendment No. 1 to Registration Statement on Form S-11 filed with the Securities and Exchange Commission (File No. 333-145525) on September 26, 2007)
4.3	Form of Amended and Restated Bylaws of Chimera Investment Corporation (Filed as exhibit 3.2 to the Registrant's Amendment No. 1 to Registration Statement on Form S-11 filed with the Securities and Exchange Commission (File No. 333-145525) on September 26, 2007)
5.1	Opinion of Kirkpatrick & Lockhart Preston Gates Ellis LLP (including consent of such firm)
10.1	Form of Management Agreement (Filed as exhibit 10.1 to the Registrant's Amendment No. 2 to Registration Statement on Form S-11 filed with the Securities and Exchange Commission (File No. 333-145525) on November 2, 2007)
10.2	Form of Equity Incentive Plan (Filed as exhibit 10.2 to the Registrant's Amendment No. 1 to Registration Statement on Form S-11 filed with the Securities and Exchange Commission (File No. 333-145525) on September 26, 2007)
10.3	Form of Restricted Common Stock Award (Filed as exhibit 10.3 to the Registrant's Amendment No. 1 to Registration Statement on Form S-11 filed with the Securities and Exchange Commission (File No. 333-145525) on September 26, 2007)
10.4	Form of Stock Option Grant (Filed as exhibit 10.4 to the Registrant's Amendment No. 1 to Registration Statement on Form S-11 filed with the Securities and Exchange Commission (File No. 333-145525) on September 26, 2007)
23.1	Consent of Deloitte & Touche LLP
23.2	Consent of Kirkpatrick & Lockhart Preston Gates Ellis LLP (included in Exhibit 5.1)
24.1	Power of Attorney (included on the signature page to this registration statement)

Letterhead of Kirkpatrick & Lockhart Preston Gates Ellis LLP

November 30, 2007

Chimera Investment Corporation 1211 Avenue of the Americas, Suite 2902 New York, New York 10036

Ladies and Gentlemen:

We have acted as your counsel in connection with the Registration Statement on Form S-8 (the "Registration Statement") filed with the Securities and Exchange Commission under the Securities Act of 1933 (the "1933 Act") for the registration of 2,956,393 shares (the "Shares") of Common Stock, par value \$0.01 per share, of Chimera Investment Corporation, a Maryland corporation. The Shares are issuable under the Chimera Investment Corporation 2007 Equity Incentive Plan (the "Plan").

You have requested our opinion as to the matters set forth below in connection with the Registration Statement. For purposes of rendering that opinion, we have examined the Registration Statement, the Company's Articles of Amendment and Restatement, and Bylaws, the Plan and the corporate action of the Company adopting the Plan, and we have made such other investigation as we have deemed appropriate. We have examined and relied upon certificates of public officials and, as to certain matters of fact that are material to our opinion, we have also relied on a certificate of an officer of the Company. In rendering our opinion, we also have made the assumptions that are customary in opinion letters of this kind. We have not verified any of those assumptions.

Our opinion set forth below is limited to the law of the State of Maryland.

Based upon and subject to the foregoing, it is our opinion that the Shares, when issued pursuant to and in accordance with the Plan, will be validly issued, fully paid, and nonassessable.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement. In giving our consent we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the 1933 Act or the rules and regulations thereunder.

Yours truly,

/s/ Kirkpatrick & Lockhart Preston Gates Ellis LLP

Kirkpatrick & Lockhart Preston Gates Ellis LLP

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated September 25, 2007 (November 1, 2007 as to Note 4) related to the balance sheet of Chimera Investment Corporation as of September 25, 2007 appearing in the Amendment No. 3 to Registration Statement No. 333-145525 of Chimera Investment Corporation.

/s/ Deloitte & Touche LLP New York, New York November 30, 2007