

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

June 21, 2011

Via E-Mail
Ms. A. Alexandra Denahan
Chief Financial Officer
Chimera Investment Corporation
1211 Avenue of the Americas, Suite 2902

Re: Chimera Investment Corporation Form 10-K for the year ended 12/31/2010

> Filed on 2/28/2011 File No. 001-33796

Dear Ms. A. Alexandra Denahan:

New York, New York 10036

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Daniel L. Gordon

Daniel L. Gordon Branch Chief