

Item 8.01. Other Events

On March 31, 2010, Chimera Investment Corporation (the “Company”) issued a press release announcing that it intends to make a public offering of 85,000,000 shares of its common stock. The Company intends to grant the underwriter a thirty-day option to purchase up to an additional 12,750,000 shares of common stock solely to cover over-allotments. The Company’s press release is attached hereto as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits

(c) Exhibits

99.1 Press Release, dated March 31, 2010 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 Denahan

Title: Chief Financial Officer

Date: March 31, 2010