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): August 5, 2013 (August 1, 2013)

Two Harbors Investment Corp.

(Exact name of registrant as specified in its charter)

Maryland (State or other jurisdiction of incorporation) **001-34506** (Commission File Number)

27-0312904 (I.R.S. Employer Identification No.)

601 Carlson Parkway, Suite 1400 Minnetonka, MN 55305 (Address of principal executive offices)

(Address of principal executive offices)
(Zip Code)

Registrant's telephone number, including area code: (612) 629-2500

Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filling is intended to simultaneously satisfy the filling 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))
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Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(b) Resignation of Director.

Effective August 1, 2013, William W. Johnson resigned from the Board of Directors (the "Board") of Two Harbors Investment Corp. (the "Company"). The Company previously disclosed Mr. Johnson's intent to resign from the Board on a Current Report on Form 8-K filed with the Securities and Exchange Commission on April 22, 2013. As previously disclosed by the Company, Mr. Johnson's decision to resign from the Board was due to his acceptance of new employment and was not the result of a disagreement with the Company relating to its operations, policies, or practices. Mr. Johnson served as a member of the Board's Nominating and Corporate Governance, Compensation, and Risk Oversight Committees.

2

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.

TWO HARBORS INVESTMENT CORP.

By: /s/ Rebecca B. Sandberg

Rebecca B. Sandberg Secretary and General Counsel

Date: August 5, 2013