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): October 5, 2011

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 150 Minnetonka, MN 55305 (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 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))

ITEM 8.01 OTHER EVENTS

On October 5, 2011, Two Harbors Investment Corp. issued a press release announcing that its Board of Directors authorized the company to repurchase up to 10,000,000 shares of its common stock through a share repurchase program. A copy of the press release announcing approval of the share repurchase program is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information in this Current Report, including Exhibit 99.1 attached hereto, is furnished pursuant to Item 8.01 of Form 8-K and shall not be deemed to be "filed" for any other purpose, including for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section. The information in Item 8.01 of this Current Report, including Exhibit 99.1, shall not be deemed incorporated by reference into any filing of the registrant under the Securities Act of 1933 or the Exchange Act, whether made before or after the date hereof, regardless of any general incorporation language in such filings (unless the registrant specifically states that the information or exhibit in this particular Current Report is incorporated by reference).

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS.

(d) Exhibits

Exhibit No.

Description

99.1 Press Release, dated October 5, 2011, issued by Two Harbors Investment Corp. announcing share repurchase program.

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/ TIMOTHY W. O'BRIEN Timothy W. O'Brien Secretary and General Counsel

Date: October 5, 2011



Two Harbors Investment Corp. Announces Share Repurchase Program

NEW YORK, October 5, 2011 – Two Harbors Investment Corp. (NYSE: TWO; NYSE Amex: TWO.WS) today announced that its Board of Directors has authorized the company to repurchase up to 10,000,000 shares of its common stock. The shares are expected to be repurchased from time to time through privately negotiated transactions or open market transactions, including pursuant to a trading plan in accordance with Rules 10b5-1 and 10b-18 under the Securities Exchange Act of 1934, as amended, or by any combination of such methods. The manner, price, number and timing of share repurchases will be subject a variety of factors, including market conditions and applicable U.S. Securities and Exchange Commission rules.

"This share repurchase program demonstrates Two Harbors' commitment to enhancing shareholder value and reaffirms our long-term view of the company's trajectory," stated Thomas Siering, Two Harbors' President and Chief Executive Officer.

As of August 4, 2011, the company had 140,583,363 shares of common stock issued and outstanding.

Two Harbors Investment Corp.

Two Harbors Investment Corp., a Maryland corporation, is a real estate investment trust that invests in residential mortgage-backed securities, residential mortgage loans and other financial assets. Two Harbors is headquartered in Minnetonka, Minnesota, and is externally managed and advised by PRCM Advisers, LLC, a wholly-owned subsidiary of Pine River Capital Management L.P. Additional information is available at <u>www.twoharborsinvestment.com</u>.

Forward-Looking Statements

This press release includes "forward-looking statements" within the meaning of the safe harbor provisions of the United States Private Securities Litigation Reform Act of 1995. Actual results may differ from expectations, estimates and projections and, consequently, readers should not rely on these forward-looking statements as predictions of future events. Words such as "expect," "target," "assume," "estimate," "project," "budget," "forecast," "anticipate," "intend," "plan," "may," "will," "could," "should," "believe," "predicts," "potential," "continue," and similar expressions are intended to identify such forward-looking statements. These forward looking statements involve significant risks and uncertainties that could cause actual results to differ materially from expected results.

Readers are cautioned not to place undue reliance upon any forward-looking statements, which speak only as of the date made. Two Harbors does not undertake or accept any obligation to release publicly any updates or revisions to any forward-looking statement to reflect any change in its expectations or any change in events, conditions or circumstances on which any such statement is based. Additional information concerning these and other risk factors is contained in Two Harbors' most recent filings with the Securities and Exchange Commission. All subsequent written and oral forward looking statements concerning Two Harbors or matters attributable to Two Harbors or any person acting on its behalf are expressly qualified in their entirety by the cautionary statements above.

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Additional Information

Stockholders and warrant holders of Two Harbors, and other interested persons, may find additional information regarding the company at the Securities and Exchange Commission's Internet site at <u>www.sec.gov</u> or by directing requests to: Two Harbors Investment Corp., 601 Carlson Parkway, Suite 150, Minnetonka, MN 55305, telephone 612-629-2500.

Contact

Investors: Christine Battist, Investor Relations, Two Harbors Investment Corp., 612-629-2507