| UNITED STATES SECURITIES AND EXCHANGE COMMISS Washington, D.C. 20549 | SION |
|---|--|
| SCHEDULE 13G | |
| Under the Securities Exchange A (Amendment No.)* | act of 1934 |
| TWO HARBORS INVESTMENT CORP. (Name of Issuer) | |
| Common Stock, \$0.01 Par Value (Title of Class of Securities) | |
| 90187B408 (CUSIP Number) | |
| 31-Dec-17 (Date of Event Which Requires F | Piling of this Statement) |
| Check the appropriate box to de Schedule is filed: [X] Rule 13d-1(b) [] Rule 13d-1(c) [] Rule 13d-1(d) | signate the rule pursuant to which this |
| person's initial filing on this of securities, and for any subs | age shall be filled out for a reporting form with respect to the subject class requent amendment containing information responsible provided in a prior cover page. |
| be deemed to be 'filed' for the Exchange Act of 1934 ('Act') or | e remainder of this cover page shall not e purpose of Section 18 of the Securities cotherwise subject to the liabilities of all be subject to all other provisions of color. |
| CUSIP No. 90187B408 | |
| 1. Names of Reporting Persons. | |
| Barclays PLC | |
| 2. Check the Appropriate Box if | a Member of a Group (See Instructions) |
| (a) [] (b) [] | |
| 3. SEC Use Only | |
| 4. Citizenship or Place of Orga | nization |
| England, United Kingdom | |
| Number of Shares Beneficially Owned by Each Reporting Person With: | 5. Sole Voting Power 9,340,342 |
| | 6. Shared Voting Power |
| | 7. Sole Dispositive Power 9,340,342 |
| | 8. Shared Dispositive Power |
| 9. Aggregate Amount Beneficiall | y Owned by Each Reporting Person |
| 9,340,342 | |
| | int in Row (9) Excludes Certain Shares structions) [] |
| 11. Percent of Class Represente | ed by Amount in Row (9) |

5.35%

| 12. Type of Reporting Person (S | ee Instructions) | |
|---|--|--|
| HC | | |
| | | |
| | | |
| CUSIP No. 90187B408 | | |
| 1. Names of Reporting Persons. | | |
| Barclays Bank PLC | | |
| | a Member of a Group (See Instructions) | |
| (a) [] (b) [] | | |
| | | |
| 3. SEC Use Only | | |
| 4. Citizenship or Place of Orga | | |
| England, United Kingdom | | |
| | 5. Sole Voting Power | |
| Number of | 6,687,031 | |
| Shares Beneficially | 6. Shared Voting Power | |
| Owned by Each Reporting | -0- | |
| Person With: | 7. Sole Dispositive Power 6,687,031 | |
| | 8. Shared Dispositive Power | |
| | -0- | |
| 9. Aggregate Amount Beneficiall | y Owned by Each Reporting Person | |
| 6,687,031 | ,, | |
| | | |
| 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) [] | | |
| | | |
| 11. Percent of Class Represente | d by Amount in Row (9) | |
| 3.83% | | |
| 12. Type of Reporting Person (S | ee Instructions) | |
| BD | | |
| | | |
| CUSIP No. 90187B408 | | |
| 1. Names of Reporting Persons. | | |
| Barclays Capital Inc. | | |
| barciays capital inc. | | |
| 2. Check the Appropriate Box if | a Member of a Group (See Instructions) | |
| (a) [] (b) [] | | |
| 3. SEC Use Only | | |
| 4. Citizenship or Place of Orga | nization | |
| Connecticut, United States | | |
| | 5. Sole Voting Power | |
| Number of Shares | 2,653,256 | |
| Beneficially | 6. Shared Voting Power | |
| Owned by Each -0- Reporting | | |
| Person With: | 7. Sole Dispositive Power | |

2,653,256

8. Shared Dispositive Power -0-

| 9. Aggregate Amount Beneficially | y Owned by Each Reporting Person | |
|---|---|--|
| 2,653,256 | | |
| 10. Check if the Aggregate Amoun (See In: | nt in Row (9) Excludes Certain Shares structions) [] | |
| 11. Percent of Class Represented | d by Amount in Row (9) | |
| 1.52% | | |
| 12. Type of Reporting Person (Se | | |
| BD | | |
| | | |
| CUSIP No. 90187B408 | | |
| 1. Names of Reporting Persons. | | |
| Barclays Capital Securities Lim | | |
| 2. Check the Appropriate Box if | a Member of a Group (See Instructions) | |
| (a) [] (b) [] | | |
| 3. SEC Use Only | | |
| 4. Citizenship or Place of Organ | | |
| England, United Kingdom | | |
| Number of Shares Beneficially Owned by Each Reporting Person With: | 5. Sole Voting Power 55 6. Shared Voting Power -0- 7. Sole Dispositive Power 55 | |
| | 8. Shared Dispositive Power | |
| 9. Aggregate Amount Beneficially | y Owned by Each Reporting Person | |
| 55 | | |
| 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) [] | | |
| 11. Percent of Class Represented | d by Amount in Row (9) | |
| 0.00% | | |
| 12. Type of Reporting Person (See Instructions) BD | | |
| | | |
| | | |
| Item 1. | | |

(a) Name of Issuer:
TWO HARBORS INVESTMENT CORP.

(b) Address of Issuer's Principal Executive Offices: 590 Madison Ave 36th Floor New York NY 10022 Item 2. (a) Name of Person Filing: (1) Barclays PLC (2) Barclays Bank PLC (3) Barclays Capital Inc. (4) Barclays Capital Securities Limited (b) Address of Principal Business Office or, if none, Residence: (1) Barclays PLC 1 Churchill Place, London, E14 5HP, England (2) Barclays Bank PLC 1 Churchill Place, London, E14 5HP, England (3) Barclays Capital Inc. 745 Seventh Avenue New York, NY 10019 (4) Barclays Capital Securities Limited 5 The North Colonnade Canary Wharf London, E14 4BB, England (c) Citizenship: (1) Barclays PLC: England, United Kingdom (2) Barclays Bank PLC: England, United Kingdom (3) Barclays Capital Inc.: Connecticut, United States (4) Barclays Capital Securities Limited: England, United Kingdom (d) Title of Class of Securities: Common Stock, \$0.01 Par Value (e) CUSTP Number: 90187B408 Item 3. If this statement is filed pursuant to Sub-Section 240.13d-1 (b) or 240.13d-2(b) or (c), check whether the person filing is a: (a) [X] Broker or dealer registered under section 15 of the Act (15 U.S.C. 780); (b) [] Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c); (c) [] Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c); (d) [] Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8); (e) [] An investment adviser in accordance with Sub-Section 240.13d-1(b)(1)(ii)(E); (f) [] An employee benefit plan or endowment fund in accordance with Sub-Section 240.13d-1(b)(1)(ii)(F); (g) [X] A parent holding company or control person in accordance with Sub-Section 240.13d-1(b)(1)(ii)(G); (h) [] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); (i) [] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3); [X] A non-U.S. institution that is the functional equivalent of any of the institutions listed in Rule 240.13d-1 (b) (1) (ii) (A) through (I); (k) [] Group, in accordance with Sub-Section 240.13d-1 (b) (1) (ii) (J). ______

Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount beneficially owned: See the response(s) to Item 9 on the attached cover page(s).

(b) Percent of class: See the response(s) to Item 11 on the attached cover page(s). (c) Number of shares as to which the person has: Sole power to vote or to direct the vote: See the response(s) to Item 5 on the attached cover page(s). (ii) Shared power to vote or to direct the vote: See the response(s) to Item 6 on the attached cover page(s). (iii) Sole power to dispose or to direct the disposition of: See the response(s) to Item 7 on the attached cover page(s). (iv) Shared power to dispose or to direct the disposition of: See the response(s) to Item 8 on the attached cover page(s). _____ Item 5. Ownership of Five Percent or Less of a Class. If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following Item 6. Ownership of More than Five Percent on Behalf of Another Person. Not Applicable. ______ Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company. See Exhibit A. Item 8. Identification and Classification of Members of the Group. Not Applicable.

Item 9. Notice of Dissolution of Group.

Not Applicable.

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 14, 2018

By : David Henderson

Title: Director

INDEX TO EXHIBITS

Exhibit A Item 7 Information

Exhibit B Joint Filing Agreement

EXHIBIT A

The securities being reported on by Barclays PLC, as a parent holding company, are owned, or may be deemed to be beneficially owned, by Barclays Bank PLC, a non-US banking institution registered with the Financial Conduct Authority authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority in the United Kingdom, by Barclays Capital Inc., a broker or dealer registered under Section 15 of the Act, and Barclays Capital Securities Limited, a non-US broker or dealer registered with the Financial Conduct Authority regulated by the Financial Conduct Authority and the Prudential Regulation Authority in the United Kingdom. Barclays Bank PLC, Barclays Capital Inc., and Barclays Capital Securities Limited are wholly-owned subsidiaries of Barclays PLC.

EXHIBIT B

JOINT FILING AGREEMENT

The undersigned hereby agree that the Statement on Schedule 13G filed herewith (and any amendments thereto), is being filed jointly with the Securities and Exchange Commission pursuant to Rule 13d-1(k) (1) under the Securities Exchange Act of 1934, as amended, on behalf of each such person.

Dated: February 14, 2018

BARCLAYS PLC

By : David Henderson

Title: Director

Barclays Bank PLC

By : David Henderson

Title: Director

BARCLAYS CAPITAL INC.

By : David Henderson

Title: Director

Barclays Capital Securities Limited

 ${\tt By} \; : \; {\tt David} \; \; {\tt Henderson} \\$

Title: Director