SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. __)*

Industrea Acquisition Corp.

(Name of Issuer)

Class A Common Stock, par value \$0.0001 per share

(Title of Class of Securities)

45579J203

(CUSIP Number)

July 27, 2017

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

 $\square \quad \text{Rule 13d-1(b)}$

E Rule 13d-1(c)

 $\square \quad \text{Rule 13d-1(d)}$

(Page 1 of 12 Pages)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

| | NAME OF DEDC | ADTING DEDCON | | |
|---------------------------|--|---------------------------------------|----------------|--|
| 1 | NAME OF REPORTING PERSON Davidson Kempner Partners | | | |
| | Davidson Kempner Partners | | | |
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP | | (a) | |
| - | | | (a) (b) | |
| | (b | | | |
| 3 | SEC USE ONLY | | | |
| 5 | | | | |
| 4 | | CITIZENSHIP OR PLACE OF ORGANIZATION | | |
| | New York | | | |
| | 5 | SOLE VOTING POWER | | |
| | 5 | 0 | | |
| NUMBER OF | | SHARED VOTING POWER | | |
| SHARES BENEFICIALLY | 6 | 271.050 | | |
| OWNED BY | | , , , , , , , , , , , , , , , , , , , | | |
| EACH | 7 | SOLE DISPOSITIVE POWER | | |
| REPORTING PERSON WITH: | | 0 | | |
| PERSON WITH: | 8 | SHARED DISPOSITIVE POWER | | |
| | 0 | 271,050 | | |
| • | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON | | | |
| 9 | 271,050 | | | |
| | | | | |
| 10 | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | |
| | | | | |
| 11 | 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) | | | |
| | 1.18% | | | |
| 12 | TYPE OF REPORTING PERSON | | | |
| | PN | | | |
| í | | | | |

| 1 | NAME OF REPORTING PERSON | | |
|--|---|-------------------------------------|------------------|
| | Davidson Kempner Institutional Partners, L.P. | | |
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP | | (a) (b) X |
| 3 | SEC USE ONLY | | |
| 4 | CITIZENSHIP OR PLACE OF ORGANIZATION Delaware | | |
| NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: | 5 | SOLE VOTING POWER 0 | |
| | 6 | SHARED VOTING POWER 588,000 | |
| | 7 | SOLE DISPOSITIVE POWER 0 | |
| | 8 | SHARED DISPOSITIVE POWER 588,000 | |
| 9 | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 588,000 | | |
| 10 | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | |
| 11 | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 2.56% | | |
| 12 | TYPE OF REPORTING PERSON PN | | |

| 1 | NAME OF REPORTING PERSON | | | | |
|---------------------|--|---------------------------------------|--------------|--|--|
| | Davidson I | Davidson Kempner International, Ltd. | | | |
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP | | | | |
| 2 | | | (a) 📙 | | |
| | | | (b) X | | |
| | | | | | |
| 3 | SEC USE ONLY | | | | |
| 4 | CITIZENSHIP O | R PLACE OF ORGANIZATION | | | |
| 4 | British Virgin Islands | | | | |
| | | - | | | |
| | 5 | SOLE VOTING POWER | | | |
| | _ | 0 | | | |
| NUMBER OF SHARES | (| SHARED VOTING POWER | | | |
| BENEFICIALLY | 6 | 640,950 | | | |
| OWNED BY | | , | | | |
| EACH | 7 | SOLE DISPOSITIVE POWER | | | |
| REPORTING | , | 0 | | | |
| PERSON WITH: | 0 | SHARED DISPOSITIVE POWER | | | |
| | 8 | 640,950 | | | |
| | | 010,000 | | | |
| 9 | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON | | | | |
| , | 640,950 | | | | |
| 10 | CHECK DOX IF THE ACCDECATE AMOUNT IN DOW (0) EXCLUDES CEPTAIN SHAPES | | | | |
| 10 | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | |
| | | | | | |
| 11 | | LASS REPRESENTED BY AMOUNT IN ROW (9) | | | |
| | 2.79% | | | | |
| 12 | TYPE OF REPORTING PERSON | | | | |
| 12 | CO | | | | |
| | | | | | |

| 1 | NAME OF REPORTING PERSON | | | |
|-------------------|--|---------------------------------------|-----------|--|
| | Davidson Kempner Capital Management LP | | | |
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP | | (\cdot) | |
| <u> </u> | | | (a) | |
| | | | | |
| 2 | SEC USE ONLY | | | |
| 3 | | | | |
| 4 | CITIZENSHIP O | CITIZENSHIP OR PLACE OF ORGANIZATION | | |
| 4 | Delaware | | | |
| | _ | SOLE VOTING POWER | | |
| | 5 | 0 | | |
| NUMBER OF | | 0 | | |
| SHARES | 6 | SHARED VOTING POWER | | |
| BENEFICIALLY | U | 1,500,000 | | |
| OWNED BY | - | SOLE DISPOSITIVE POWER | | |
| EACH REPORTING | 7 | | | |
| PERSON WITH: | | | | |
| | 8 | SHARED DISPOSITIVE POWER | | |
| | | 1,500,000 | | |
| 9 | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON | | | |
| , | 1,500,000 | | | |
| 10 | CHECK DOX IE THE ACCDECATE AMOUNT IN DOW (0) EXCLUDES CEPTAIN SUADES | | | |
| 10 | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | |
| | PERCENT OF C | ASS REPRESENTED BY A MOUNT IN ROW (9) | | |
| 11 | 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 6.52% | | | |
| | 0.5270 | | | |
| 12 | TYPE OF REPORTING PERSON | | | |
| | PN | | | |
| L | | | | |

| 1 | NAME OF REPO | RTING PERSON | |
|--|--|---------------------------------------|---|
| 1 | Thomas L. Kempner, Jr. | | |
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP | | (a) (b) (c) (c) (c) (c) (c) (c) (c) (c |
| 3 | SEC USE ONLY | | |
| 4 | CITIZENSHIP OR PLACE OF ORGANIZATION United States | | |
| NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: | 5 | SOLE VOTING POWER 0 | |
| | 6 | SHARED VOTING POWER 1,500,000 | |
| | 7 | SOLE DISPOSITIVE POWER 0 | |
| | 8 | SHARED DISPOSITIVE POWER 1,500,000 | |
| 9 | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,500,000 | | |
| 10 | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | |
| 11 | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 6.52% | | |
| 12 | TYPE OF REPORTING PERSON IN | | |

| 1 | NAME OF REPO | ORTING PERSON | |
|--|---|---------------------------------------|---|
| 1 | Robert J. Brivio, Jr. | | |
| 2 | | | (a) (b) (c) (c) (c) (c) (c) (c) (c) (c |
| 3 | SEC USE ONLY | | |
| 4 | CITIZENSHIP OR PLACE OF ORGANIZATION United States | | |
| NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: | 5 | SOLE VOTING POWER 0 | |
| | 6 | SHARED VOTING POWER 1,500,000 | |
| | 7 | SOLE DISPOSITIVE POWER 0 | |
| | 8 | SHARED DISPOSITIVE POWER 1,500,000 | |
| 9 | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,500,000 | | |
| 10 | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | |
| 11 | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 6.52% | | |
| 12 | TYPE OF REPORTING PERSON IN | | |

Item 1(a). NAME OF ISSUER

Industrea Acquisition Corp. (the "<u>Issuer</u>")

Item 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES

1120 Avenue of the Americas, 4th Floor, New York, New York 10036.

Item 2(a). NAME OF PERSON FILING

This Statement is filed by each of the entities and persons listed below, all of whom together are referred to herein as the "<u>Reporting Persons</u>":

- Davidson Kempner Partners, a New York limited partnership ("<u>DKP</u>"). MHD Management Co., a New York limited partnership ("<u>MHD</u>"), is the general partner of DKP and MHD Management Co. GP, L.L.C., a Delaware limited liability company, is the general partner of MHD. DKCM is responsible for the voting and investment decisions of DKP;
- (ii) Davidson Kempner Institutional Partners, L.P., a Delaware limited partnership ("<u>DKIP</u>"). Davidson Kempner Advisers Inc., a New York corporation, is the general partner of DKIP. DKCM is responsible for the voting and investment decisions of DKIP;
- (iii) Davidson Kempner International, Ltd., a British Virgin Islands business company ("<u>DKIL</u>"). DKCM is the investment manager of DKIL and is responsible for the voting and investment decisions of DKIL;
- (iv) Davidson Kempner Capital Management LP, a Delaware limited partnership and a registered investment adviser with the U.S. Securities and Exchange Commission, acts as investment manager to each of DKP, DKIP and DKIL ("<u>DKCM</u>"). DKCM GP LLC, a Delaware limited liability company, is the general partner of DKCM. The managing members of DKCM are Thomas L. Kempner, Jr., Robert J. Brivio, Jr., Eric P. Epstein, Anthony A. Yoseloff, Avram Z. Friedman, Conor Bastable, Morgan P. Blackwell, Shulamit Leviant, Patrick W. Dennis and Gabriel T. Schwartz; and
- (v) Messrs. Thomas L. Kempner, Jr. and Robert J. Brivio, Jr. through DKCM, are responsible for the voting and investment decisions relating to the securities held by DKP, DKIP and DKIL reported herein.

Item 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE

The address of the principal business office of each of the Reporting Persons is c/o Davidson Kempner Capital Management LP, 520 Madison Avenue, 30th Floor, New York, New York 10022.

13G

Item 2(c). CITIZENSHIP

- (i) DKP a New York limited partnership
- (ii) DKIP a Delaware limited partnership
- (iii) DKIL a British Virgin Islands business company
- (iv) DKCM a Delaware limited partnership
- (v) Messrs. Thomas L. Kempner, Jr. and Robert J. Brivio, Jr. United States

Item 2(d). TITLE OF CLASS OF SECURITIES

Class A Common Stock, par value \$0.0001 per share (the 'Class A Common Stock'')

Item 2(e). CUSIP NUMBER

45579J203

Item 3. IF THIS STATEMENT IS FILED PURSUANT TO Rules 13d-1(b), OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:

- (a) \square Broker or dealer registered under Section 15 of the Act;
- (b) \square Bank as defined in Section 3(a)(6) of the Act;
- (c) \Box Insurance company as defined in Section 3(a)(19) of the Act;
- (d) \Box Investment company registered under Section 8 of the Investment Company Act of 1940;
- (e) \Box An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
- (f) \Box An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
- (g) \Box A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);
- (h) \Box A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i) \square A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
- (j) \Box A non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J);
- (k) \Box Group, in accordance with Rule 13d-1(b)(1)(ii)(K).

If filing as a non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J), please specify the type of institution:

Item 4. OWNERSHIP.

The information required by Items 4(a) - (c) is set forth in Rows (5) - (11) of the cover page for each Reporting Person hereto and is incorporated herein by reference for each such Reporting Person.

The percentages used in this Schedule 13G are calculated based upon 23,000,000 shares of Class A Common Stock reported to be outstanding in the Issuer's Current Report on Form 8-K filed with the Securities and Exchange Commission on August 1, 2017.

Item 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

Not applicable.

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 OR CONTROL PERSON

Not applicable.

Item 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

Not applicable.

Item 9. NOTICE OF DISSOLUTION OF GROUP

Not applicable.

Item 10. CERTIFICATION

Each of the Reporting Persons hereby makes the following certification:

By signing below each Reporting Person certifies that, to the best of his or its knowledge and belief, the securities referred to above 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.

SIGNATURES

After reasonable inquiry and to the best of his or its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

DATE: August 7, 2017

DAVIDSON KEMPNER PARTNERS By: MHD Management Co., its General Partner

By: MHD Management Co. GP, L.L.C., its General Partner

<u>/s/ Thomas L. Kempner, Jr.</u> Name: Thomas L. Kempner, Jr. Title: Executive Managing Member

DAVIDSON KEMPNER INSTITUTIONAL PARTNERS, L.P. By: Davidson Kempner Advisers Inc., its General Partner

<u>/s/ Thomas L. Kempner, Jr.</u> Name: Thomas L. Kempner, Jr. Title: President

DAVIDSON KEMPNER INTERNATIONAL, LTD. By: Davidson Kempner Capital Management LP, its Investment Manager

<u>/s/ Thomas L. Kempner, Jr.</u> Name: Thomas L. Kempner, Jr. Title: Executive Managing Member

DAVIDSON KEMPNER CAPITAL MANAGEMENT LP

<u>/s/ Thomas L. Kempner, Jr.</u> Name: Thomas L. Kempner, Jr.

Title: Executive Managing Member

<u>/s/ Thomas L. Kempner, Jr.</u> THOMAS L. KEMPNER, JR.

/s/ Robert J. Brivio, Jr. ROBERT J. BRIVIO, JR.

JOINT FILING AGREEMENT PURSUANT TO RULE 13d-1(k)

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G shall be filed on behalf of each of the undersigned without the necessity of filing additional joint filing agreements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him or it contained herein and therein, but shall not be responsible for the completeness and accuracy of the information concerning the others, except to the extent that he or it knows or has reason to believe that such information is inaccurate.

DATE: August 7, 2017

DAVIDSON KEMPNER PARTNERS By: MHD Management Co., its General Partner

By: MHD Management Co. GP, L.L.C., its General Partner

<u>/s/ Thomas L. Kempner, Jr.</u> Name: Thomas L. Kempner, Jr. Title: Executive Managing Member

DAVIDSON KEMPNER INSTITUTIONAL PARTNERS, L.P. By: Davidson Kempner Advisers Inc., its General Partner

<u>/s/ Thomas L. Kempner, Jr.</u> Name: Thomas L. Kempner, Jr. Title: President

DAVIDSON KEMPNER INTERNATIONAL, LTD. By: Davidson Kempner Capital Management LP, its Investment Manager

<u>/s/ Thomas L. Kempner, Jr.</u> Name: Thomas L. Kempner, Jr. Title: Executive Managing Member

DAVIDSON KEMPNER CAPITAL MANAGEMENT LP

<u>/s/ Thomas L. Kempner, Jr.</u> Name: Thomas L. Kempner, Jr. Title: Executive Managing Member

<u>/s/ Thomas L. Kempner, Jr.</u> THOMAS L. KEMPNER, JR.

/s/ Robert J. Brivio, Jr. ROBERT J. BRIVIO, JR.