BIOSPECIFICS TECHNOLOGIES CORP Form SC 13G/A February 11, 2016

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G Under the Securities Exchange Act of 1934

(Amendment No. 2)*
BioSpecifics Technologies Corp.
(Name of Issuer)
Common Stock, \$0.001 par value
(Title of Class of Securities)
090931106
(CUSIP Number)
December 31, 2015
Date of Event Which Requires Filing of this Statement

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

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o Rule 13d-1(d)
- * 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).

| 1 | | Name of Reporting Abdiel Qualified M | | | |
|-----------------------------|--|---|----------------------|------------------------------------|--|
| | | I.R.S. Identification No. of above Person (entities only) (voluntary) | | | |
| 2 | | Check the Appropr | iate Box if a Member | of a Group | |
| 3 | | (a) o (b) o SEC USE ONLY | | | |
| 4 | | Citizenship or Place | e of Organization | | |
| | | Cayman Islands | | | |
| | | | 5 | SOLE VOTING POWER | |
| NUM | IBER OF | | | 0 | |
| SHARES | | | 6 | SHARED VOTING POWER | |
| BENEFICIALLY | | | | 436,074 * | |
| | NED BY | | 7 | SOLE DISPOSITIVE POWER | |
| EACH REPORTING | | | 1 | 0 | |
| PER | | | | O . | |
| WIT | | | 8 | SHARED DISPOSITIVE POWER 436,074 * | |
| 9 | AGGREGA | AGGREGATE AMOUNT BENEFICIALLY OWNED | | | |
| | 436,074 * | | | | |
| 10 | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | |
| | 0 | | | | |
| 11 | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 6.3% ** | | | | |
| 12 TYPE OF REPORTING PERSON | | | | | |
| | PN | | | | |
| | | | | | |

^{*}As of December 31, 2015

| * Based on 6,918,214 shares of Common Stock outstanding as of November 5, 2015, as reported in the Issuer's |
|---|
| eport on Form 10-Q for the period ended September 30, 2015 filed with the Securities and Exchange Commission on |
| ovember 9, 2015. |
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| 1 | | Names of Reporting Abdiel Capital LP | g Person: | | |
|-----------------------------|--|---|----------------------|-----------------------------------|--|
| | | I.R.S. Identification | No. of above Person | (entities only) (voluntary) | |
| 2 | | Check the Appropri | iate Box if a Member | of a Group | |
| 3 | | (a) o (b) o SEC USE ONLY | | | |
| 4 | | Citizenship or Place | e of Organization | | |
| | | Delaware | | | |
| | | | 5 | SOLE VOTING POWER | |
| NUMBER OF | | | | 0 | |
| SHARES | | | 6 | SHARED VOTING POWER | |
| BENEFICIALLY OWNED BY | | | | 23,603 * | |
| EACH | | | 7 | SOLE DISPOSITIVE POWER | |
| REPORTING | | | • | 0 | |
| PER | SON | | | | |
| WIT | Н | | 8 | SHARED DISPOSITIVE POWER 23,603 * | |
| 9 | | TE AMOUNT BENI | EFICIALLY OWNEI | | |
| | 23,603 * | | | | |
| 10 | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | |
| 11 | 0 DED CENT OF CLASS DEDDESENTED BY A MOUNT IN DOW (11) | | | | |
| 11 | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0.3% ** | | | | |
| 12 TYPE OF REPORTING PERSON | | | | | |
| | PN | | | | |

^{*} As of December 31, 2015

| * Based on 6,918,214 shares of Common Stock outstanding as of November 5, 2015, as reported in the Issuer's |
|---|
| Report on Form 10-Q for the period ended September 30, 2015 filed with the Securities and Exchange Commission o |
| November 9, 2015. |
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| 1 | | Names of Reporting Person: Abdiel Capital Management, LLC | | | |
|-----------------------------|--|---|---|------------------------------------|--|
| | | I.R.S. Identification No. of above Person (entities only) (voluntary) | | | |
| 2 | | Check the Appropriate Box if a Member of a Group | | | |
| 3 | | (a) o (b) o SEC USE ONLY | | | |
| 4 | | Citizenship or Place of Organization | | | |
| | | Delaware | | | |
| | | | 5 | SOLE VOTING POWER | |
| NUM | IBER OF | | | 0 | |
| SHARES | | | 6 | SHARED VOTING POWER | |
| BENEFICIALLY OWNED BY | | | | 459,677 * | |
| EAC | | | 7 | SOLE DISPOSITIVE POWER | |
| REPORTING | | | , | 0 | |
| PERS | | | | | |
| WITI | Η | | 8 | SHARED DISPOSITIVE POWER 459,677 * | |
| 9 | AGGREGATE AMOUNT BENEFICIALLY OWNED | | | | |
| | 459,677 * | | | | |
| 10 | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | |
| 1.1 | 0 DED CENTE OF CLASS DEDDESENTED DV AMOUNT IN DOW (11) | | | | |
| 11 | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 6.6% ** | | | | |
| 12 TYPE OF REPORTING PERSON | | | | | |
| | 00 | | | | |

- * As of December 31, 2015 and consisting of 436,074 shares of Common Stock held by Abdiel Qualified Master Fund LP and 23,603 shares of Common Stock held by Abdiel Capital LP.
- ** Based on 6,918,214 shares of Common Stock outstanding as of November 5, 2015, as reported in the Issuer's Report on Form 10-Q for the period ended September 30, 2015 filed with the Securities and Exchange Commission on November 9, 2015.

| | I.R.S. Identification No. of above Person (entities only) (voluntary) | | | |
|--|---|--|--|--|
| | Check the Appropriate Box if a Member of a Group | | | |
| | (a) o (b) o SEC USE ONLY | | | |
| | Citizenship or Place | e of Organization | | |
| | Delaware | | | |
| | 20111111111 | 5 | SOLE VOTING POWER | |
| IBER OF | | | 0 | |
| | | 6 | SHARED VOTING POWER | |
| | | | 459,677 * | |
| | | 7 | SOLE DISPOSITIVE POWER | |
| | | 1 | 0 | |
| | | | | |
| Н | | 8 | SHARED DISPOSITIVE POWER 459,677 * | |
| AGGREGA | AGGREGATE AMOUNT BENEFICIALLY OWNED | | | |
| 459,677 * | | | | |
| CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | |
| 0 DED CENTE OF CLASC DEDDECENTED DV AMOUNT IN DOW (11) | | | | |
| | | | | |
| | | | | |
| PN, IA | | | | |
| | 459,677 * CHECK BO o PERCENT 0 6.6% ** TYPE OF R | Abdiel Capital Adv I.R.S. Identification Check the Appropr (a) 0 (b) 0 SEC USE ONLY Citizenship or Place Delaware MBER OF RES EFICIALLY NED BY H ORTING SON H AGGREGATE AMOUNT BENE 459,677 * CHECK BOX IF THE AGGREG 0 PERCENT OF CLASS REPRES 6.6% ** TYPE OF REPORTING PERSO | Check the Appropriate Box if a Member (a) 0 (b) 0 SEC USE ONLY Citizenship or Place of Organization Delaware 5 MBER OF RES 6 EFICIALLY NED BY H 7 ORTING SON H 8 AGGREGATE AMOUNT BENEFICIALLY OWNED 459,677 * CHECK BOX IF THE AGGREGATE AMOUNT IN 10 0 PERCENT OF CLASS REPRESENTED BY AMOUN 6.6% ** TYPE OF REPORTING PERSON | |

- * As of December 31, 2015 and consisting of 436,074 shares of Common Stock held by Abdiel Qualified Master Fund LP and 23,603 shares of Common Stock held by Abdiel Capital LP.
- ** Based on 6,918,214 shares of Common Stock outstanding as of November 5, 2015, as reported in the Issuer's Report on Form 10-Q for the period ended September 30, 2015 filed with the Securities and Exchange Commission on November 9, 2015.

| I.R.S. Identification No. of above Person (entities only) (voluntary) | | | | | |
|---|--|--|--|--|--|
| 2 Check the Appropriate Box if a Member of a Group | | | | | |
| (a) o (b) o SEC USE ONLY | | | | | |
| 4 Citizenship or Place of Organization | | | | | |
| United States | | | | | |
| 5 SOLE VOTING POWER | | | | | |
| NUMBER OF 0 | | | | | |
| SHARES 6 SHARED VOTING POWER | | | | | |
| BENEFICIALLY 459,677 * | | | | | |
| OWNED BY EACH 7 SOLE DISPOSITIVE POWER | | | | | |
| EACH 7 SOLE DISPOSITIVE POWER REPORTING 0 | | | | | |
| PERSON | | | | | |
| WITH 8 SHARED DISPOSITIVE POWER 459,677 * | | | | | |
| 9 AGGREGATE AMOUNT BENEFICIALLY OWNED | , | | | | |
| 459,677 * | 459,677 * | | | | |
| 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SH | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES | | | | |
| o 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) | | | | | |
| PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 6.6% ** | | | | | |
| 12 TYPE OF REPORTING PERSON | | | | | |
| IN | | | | | |

- * As of December 31, 2015 and consisting of 436,074 shares of Common Stock held by Abdiel Qualified Master Fund LP and 23,603 shares of Common Stock held by Abdiel Capital LP.
- ** Based on 6,918,214 shares of Common Stock outstanding as of November 5, 2015, as reported in the Issuer's Report on Form 10-Q for the period ended September 30, 2015 filed with the Securities and Exchange Commission on November 9, 2015.

SCHEDULE 13G (AMENDMENT NO. 2)

Reference is hereby made to the statement on Schedule 13G filed with the Securities and Exchange Commission by the Reporting Persons with respect to the Common Stock of the Issuer on December 19, 2014, and Amendment No. 1 thereto filed on February 11, 2015 (as so amended, the "Schedule 13G"). Terms defined in the Schedule 13G are used herein as so defined.

The following Items of the Schedule 13G are hereby amended and restated as follows: Item 4 Ownership:

(a) through (c):

The information requested herein is incorporated by reference to the cover pages to this Amendment No. 2 to Schedule 13G.

Abdiel Capital Management, LLC and Abdiel Capital Advisors, LP serve as the general partner and the investment manager, respectively, of Abdiel Qualified Master Fund LP and Abdiel Capital LP. Colin T. Moran serves as managing member of Abdiel Capital Management, LLC and Abdiel Capital Partners, LLC, which serves as the general partner of Abdiel Capital Advisors, LP. Each of the Reporting Persons disclaims beneficial ownership of the shares reported herein except to the extent of its or his pecuniary interest therein.

SIGNATURES

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.

Date: February 11, 2016

ABDIEL QUALIFIED MASTER FUND LP

By: Abdiel Capital Management,

LLC.

its General Partner

By: /s/ Colin T. Moran

Colin T. Moran, Managing

Member

ABDIEL CAPITAL LP

By: Abdiel Capital Management,

LLC,

its General Partner

By: /s/ Colin T. Moran

Colin T. Moran, Managing

Member

ABDIEL CAPITAL MANAGEMENT, LLC

By: /s/ Colin T. Moran

Colin T. Moran, Managing

Member

ABDIEL CAPITAL ADVISORS, LP

By: Abdiel Capital Partners, LLC,

its General Partner

By: /s/ Colin T. Moran

Colin T. Moran, Managing

Member

COLIN T. MORAN

By: /s/ Colin T. Moran

Colin T. Moran, Individually