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

FORM 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934

ModusLink Global Solutions, Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or other jurisdiction of incorporation or organization)

1601 Trapelo Road, Suite 170 Waltham, Massachusetts (Address of principal executive offices)

Securities to be registered pursuant to Section 12(b) of the Act:

04-2921333 (I.R.S. Employer Identification No.)

> **02451** (Zip Code)

Name of each exchange on which each class is to be registered

Title of each class to be so registered Rights to Purchase Series D Junior Participating Preferred Stock

The NASDAQ Stock Market LLC

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c) or (e), check the following box.

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d) or (e), check the following box.

If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box. \Box

Securities Act registration statement or Regulation A offering statement file number to which this form relates (if applicable):

Securities to be registered pursuant to Section 12(g) of the Act:

None Title of class

Item 1. Description of Securities To Be Registered.

On January 19, 2018, ModusLink Global Solutions, Inc. (the "Company") entered into a Tax Benefits Preservation Plan (the "Plan") with American Stock Transfer & Trust Company, LLC, as rights agent (the "Rights Agent"), and the Board of Directors of the Company (the "Board") declared a dividend distribution of one right (a "Right") for each outstanding share of common stock, par value \$0.01 per share, of the Company (the "Common Stock") to stockholders of record at the close of business on January 29, 2018 (the "Record Date"). Each Right is governed by the terms of the Plan and entitles the registered holder to purchase from the Company a unit consisting of one one-thousandth of a share (a "Unit") of Series D Junior Participating Preferred Stock, par value \$0.01 per share (the "Series D Preferred Stock"), at a purchase price of \$20.00 per Unit, subject to adjustment (the "Purchase Price"). The Plan is intended to help protect the Company's ability to use its tax net operating losses and certain other tax assets ("Tax Benefits") by deterring an "ownership change" as defined under Section 382 of the Internal Revenue Code of 1986, as amended, and the Treasury Regulations thereunder (the "Code").

Rights Certificates; Exercise Period.

Initially, the Rights will be attached to all Common Stock certificates representing shares then outstanding, and no separate rights certificates ("Rights Certificates") will be distributed. Subject to certain exceptions specified in the Plan, the Rights will separate from the Common Stock and a distribution date (the "Distribution Date") will occur upon the earlier of (i) ten (10) business days following a public announcement that a person or group of affiliated or associated persons (an Acquiring Person, as defined below) has become a beneficial owner of 4.99% or more of the shares of Common Stock then outstanding (the "Stock Acquisition Date") and (ii) ten (10) business days (or such later date as the Board shall determine) following the commencement of a tender offer or exchange offer that would result in a person or group becoming an Acquiring Person.

Until the Distribution Date, (i) the Rights will be evidenced by the Common Stock certificates (or, in the case of book entry shares, by the notations in the book entry accounts) and will be transferred with and only with such Common Stock, (ii) new Common Stock certificates issued after the Record Date will contain a notation incorporating the Plan by reference and (iii) the surrender for transfer of any certificates for Common Stock outstanding will also constitute the transfer of the Rights associated with the Common Stock represented by such certificates. Pursuant to the Plan, the Company reserves the right to require prior to the occurrence of a Triggering Event (as defined below) that, upon any exercise of Rights, a number of Rights be exercised so that only whole shares of Series D Preferred Stock will be issued.

The definition of "Acquiring Person" contained in the Plan contains several exemptions, including for (i) the Company or any of its subsidiaries; (ii) any employee benefit plan of the Company, or of any subsidiary of the Company, or any person or entity organized, appointed or established by the Company for or pursuant to the terms of any such plan; (iii) any person who becomes a beneficial owner of 4.99% or more of the shares of Common Stock then outstanding as a result of a reduction in the number of shares of Common Stock by the Company or a stock dividend, stock split, reverse stock split or similar transaction, unless and until such person increases his ownership by any amount over such person's lowest percentage stock ownership on or after the consummation of the relevant transaction; (iv) any person who, together with all affiliates and associates of such person, was a beneficial owner of 4.99% or more of the shares of Common Stock then outstanding on the date of the Plan or becomes a beneficial owner of 4.99% or more shares of Common Stock then outstanding as a result of a transaction pursuant to which such person received the Prior Approval of the Company, unless and until such person and its affiliates and associates increase their aggregate ownership by any amount over their lowest percentage stock ownership on or after the date of the Plan or decrease their aggregate percentage stock ownership below 4.99%; (v) any person who, within ten (10) business days of being requested by the Company to do so, certifies to the Company that such person became an Acquiring Person inadvertently or without knowledge of the terms of the Rights and who, together with all affiliates and associates, thereafter within ten (10) business days following such certification disposes of such number of shares of Common Stock so that it, together with all affiliates and associates, ceases to be an Acquiring Person; and (vi) any person that the Board has affirmatively determined shall not be deemed an Acquiring Person including

The Rights are not exercisable until the Distribution Date and will expire at the earliest of (i) of 11:59 p.m., New York City time, on the date that the votes of the stockholders of the Company, with respect to the Company's next annual meeting or special meeting of stockholders are certified (which date and time shall be in no event later than 11:59 P.M., New York City time, on January 18, 2019), unless the continuation of the Agreement is approved by the affirmative vote of the majority of shares of Common Stock present in person or represented by proxy at such meeting of stockholders (or any adjournment or postponement thereof) duly held in accordance with the Company's Fourth Amended and Restated Bylaws and applicable law (in which case clause (ii) will govern); (ii) 11:59 p.m., New York City time, on January 18, 2021; (iii) the time at which the Rights are redeemed or exchanged as provided in the Plan, and (iv) the time at which the Board determines that the Plan is no longer necessary or desirable for the preservation of Tax Benefits.

As soon as practicable after the Distribution Date, Rights Certificates will be mailed to holders of record of the Common Stock as of the close of business on the Distribution Date and, thereafter, the separate Rights Certificates alone will represent the Rights. After the Distribution Date, the Company generally would issue Rights with respect to shares of Common Stock issued upon the exercise of stock options or pursuant to awards under any employee plan or arrangement, which stock options or awards are outstanding as of the Distribution Date, or upon the exercise, conversion or exchange of securities issued by the Company after the Plan's adoption (except as may otherwise be provided in the instruments governing such securities). In the case of other issuances of shares of Common Stock after the Distribution Date, the Company generally may, if deemed necessary or appropriate by the Board, issue Rights with respect to such shares of Common Stock.

Flip-in Trigger.

In the event that a person or group of affiliated or associated persons becomes an Acquiring Person (unless the event causing such person or group to become an Acquiring Person is a transaction described under "Flip-over Trigger", below), each holder of a Right will thereafter have the right to receive, upon exercise, Common Stock (or, in certain circumstances, cash, property or other securities of the Company) having a value equal to two times the exercise price of the Right. Notwithstanding the foregoing, following the occurrence of such an event, all Rights that are, or (under certain circumstances specified in the Plan) were, beneficially owned by any Acquiring Person will be null and void. However, Rights are not exercisable following the occurrence of such an event until such time as the Rights are no longer redeemable by the Company as set forth below.

For example, at an exercise price of \$20.00 per Right, each Right not owned by an Acquiring Person (or by certain related parties) following an event set forth in the preceding paragraph would entitle its holder to purchase \$40.00 worth of Common Stock (or other consideration, as noted above) for \$20.00. Assuming that the Common Stock had a per share value of \$4.00 at such time, the holder of each valid Right would be entitled to purchase ten (10) shares of Common Stock for \$20.00.

Flip-over Trigger.

In the event that, at any time following the Stock Acquisition Date, (i) the Company engages in a merger or other business combination transaction in which the Company is not the surviving corporation or (ii) the Company engages in a merger or other business combination transaction in which the Company is the surviving corporation and the Common Stock is changed or exchanged, each holder of a Right (except Rights that have previously been voided as set forth above) shall thereafter have the right to receive, upon exercise, common stock of the acquiring company having a value equal to two times the exercise price of the Right. The events set forth in this paragraph and in the next preceding paragraph are referred to as the "Triggering Events."

Exchange Feature.

At any time after a person becomes an Acquiring Person and prior to the acquisition by such person or group of fifty percent (50%) or more of the Common Stock then outstanding, the Board may exchange the Rights (other than Rights owned by such person or group which have become void), in whole or in part, at an exchange ratio of one (1) share of Common Stock, or one one-thousandth of a share of Series D Preferred Stock (or of a share of a class or series of the Company's preferred stock having equivalent rights, preferences and privileges), per Right (subject to adjustment).

Equitable Adjustments.

The Purchase Price payable, and the number of Units of Series D Preferred Stock or other securities or property issuable, upon exercise of the Rights are subject to adjustment from time to time to prevent dilution (i) in the event of a stock dividend on, or a subdivision, combination or reclassification of, the Series D Preferred Stock, (ii) if holders of the Series D Preferred Stock are granted certain rights or warrants to subscribe for Series D Preferred Stock or convertible securities at less than the current market price of the Series D Preferred Stock, or (iii) upon the distribution to holders of the Series D Preferred Stock or evidences of indebtedness or assets (excluding regular quarterly cash dividends) or of subscription rights or warrants (other than those referred to above).

With certain exceptions, no adjustment in the Purchase Price will be required until cumulative adjustments amount to at least one percent (1%) of the Purchase Price. No fractional Units will be issued and, in lieu thereof, an adjustment in cash will be made based on the market price of the Series D Preferred Stock on the last trading day prior to the date of exercise.

Redemption Rights.

At any time until ten (10) business days following the Stock Acquisition Date, the Company may, at its option, redeem the Rights in whole, but not in part, at a price of \$0.001 per Right (payable in cash, Common Stock or other consideration deemed appropriate by the Board). Immediately upon the action of the Board ordering redemption of the Rights, the Rights will terminate and the only right of the holders of Rights will be to receive the \$0.001 redemption price.

Amendment of Rights.

Any of the provisions of the Plan may be amended by the Board prior to the Distribution Date. After the Distribution Date, the provisions of the Plan may be amended by the Board in order to cure any ambiguity, to make changes that do not adversely affect the interests of holders of Rights, or to shorten or lengthen any time period under the Plan. The foregoing notwithstanding, no amendment may be made at such time as the Rights are not redeemable, except to cure any ambiguity or correct or supplement any provision contained in the Plan which may be defective or inconsistent with any other provision therein.

Miscellaneous.

Until a Right is exercised, the holder thereof, as such, will have no separate rights as a stockholder of the Company, including the right to vote or to receive dividends in respect of the Rights. While the distribution of the Rights will not be taxable to stockholders or to the Company, stockholders may, depending upon the circumstances, recognize taxable income in the event that the Rights become exercisable for Common Stock (or other consideration) of the Company or for common stock of the acquiring company or in the event of the redemption of the Rights as set forth above.

Series D Preferred Stock Provisions.

Each one one-thousandth of a share of Series D Preferred Stock, if issued:

- will entitle the holder thereof to quarterly dividend payments of \$0.001 or an amount equal to the dividend paid on one share of Common Stock, whichever is greater;
- will, upon any liquidation of the Company, entitle the holder thereof to receive either \$1.00 plus accrued and unpaid dividends and distributions to the date of payment or an amount equal to the payment made on one share of Common Stock;
- will have the same voting power as one share of Common Stock; and
- will, if shares of Common Stock are exchanged via merger, consolidation or a similar transaction, entitle holders to a per share payment equal to the payment made on one share of Common Stock.

On January 19, 2018, in connection with the adoption of the Plan, the Company filed a Certificate of Designation of Rights, Preferences and Privileges of Series D Junior Participating Preferred Stock (the "Certificate of Designation") with the Secretary of State of the State of Delaware. The Certificate of Designation sets forth the rights, powers and preferences of the Series D Preferred Stock.

The Plan, including the form of Right Certificate, is attached hereto as an exhibit and is incorporated herein by reference. The foregoing description of the Rights is qualified by reference to such exhibit.

Item 2. Exhibits.

Exhibit	
Number	Description
3.1	Certificate of Designation of Rights, Preferences and Privileges of Series D Junior Participating Preferred Stock (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed by the Company with the Securities and Exchange Commission on January 19, 2018).
4.1	Tax Benefits Preservation Plan, dated as of January 19, 2018, by and between ModusLink Global Solutions, Inc. and American Stock Transfer & Trust Company, LLC, as rights agent, which includes a form of Rights Certificate as Exhibit B (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed by the Company with the Securities and Exchange Commission on January 19, 2018).

Signature

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

ModusLink Global Solutions, Inc.

Date:

January 19, 2018

By: /s/ Louis J. Belardi

Name: Louis J. Belardi Title: Chief Financial Officer