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**

Vantiv. Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

26-4532998

(State or Other Jurisdiction of Incorporation or Organization)

(I.R.S. Employer Identification No.)

8500 Governor's Hill Drive Symmes Township, Ohio (Address of Principal Executive Offices)

45249

(Zip Code)

Title of Each Class to be Registered

Name of Each Exchange on Which Each Class is to be Registered

Class A Common Stock, par value \$0.00001 per

New York Stock Exchange

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), check the following box. x

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), check the following box. o

Securities Act registration statement file number to which this form relates: 333-177875

(if applicable)

Securities to be registered pursuant to Section 12(g) of the Act: **None**

Item 1. Description of Registrant's Securities to be Registered.

For a description of the securities to be registered hereunder, reference is made to the information set forth under the heading "Description of Capital Stock" in the Registrant's prospectus, which constitutes a part of the Registrant's Registration Statement on Form S-1 (File No. 333-177875), originally filed with the Securities and Exchange Commission on November 10, 2011, as amended by any amendments to such Registration Statement, and by any prospectus subsequently filed pursuant to Rule 424(b) under the Securities Act of 1933, as amended, which description is incorporated herein by reference.

Item 2. Exhibits.

Under the Instructions as to Exhibits with respect to Form 8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on the New York Stock Exchange and the securities registered hereby are not being registered pursuant to Section 12(g) of the Exchange Act.

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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.

Dated: March 19, 2012

Vantiv, Inc.

Bv: /s/ Nelson F. Greene Name: Nelson F. Greene

Chief Legal Officer and Secretary Title: