UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (date of earliest event reported): September 6, 2018

vTv Therapeutics Inc.

(Exact name of registrant as specified in its charter)

001-37524

Delaware (State or other jurisdiction

of incorporation)

n (Commission File No.)

47-3916571 (IRS Employer Identification No.)

4170 Mendenhall Oaks Pkwy

High Point, NC 27265 (Address of principal executive offices)

(336) 841-0300

(Registrant's telephone number, including area code)

NOT APPLICABLE

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company \boxtimes

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 3.02 Unregistered Sales of Equity Securities

On September 6, 2018, vTv Therapeutics Inc. (the "Company") exercised its right to cause MacAndrews & Forbes Group LLC (the "Investor") to purchase 1,879,699 shares of the Company's Class A common stock at a per share price of \$1.33 pursuant to the terms of the letter agreement between the Company and the Investor dated July 30, 2018 (the "2018 Letter Agreement"). The Investor funded \$2.5 million to the Company in exchange for 1,879,699 shares of Class A common stock following the execution of definitive documentation by and between the Company and the Investor.

The foregoing disclosure regarding the 2018 Letter Agreement is qualified in its entirety by reference to the 2018 Letter Agreement, a copy of which will be filed as an exhibit to the Company's Quarterly Report on Form 10-Q for the quarter ending September 30, 2018.

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, hereunto duly authorized.

VTV THERAPEUTICS INC.

By:/s/ Rudy C. HowardName:Rudy C. HowardTitle:Chief Financial Officer

Dated: September 10, 2018