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 1934

Date of Report (date of earliest event reported): October 19, 2015

MIMEDX GROUP, INC.

(Exact name of registrant as specified in charter)

Florida

(State or other jurisdiction of incorporation)

001-35887

(Commission File Number)

26-2792552

(IRS Employer Identification No.)

1775 West Oak Commons Ct, NE
Marietta, GA
(Address of principal executive offices)

30062

(Zip Code)

(770) 651-9100

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of registrant under any of the following provisions:

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

Item 7.01 Regulation FD Disclosure

The Board of Directors of MiMedx Group, Inc. (the "Company") has authorized an increase of \$10 million to the Company's Share Repurchase Program. This increases the total authorized to \$40 million since the program commenced on May 12, 2014. The timing and amount of repurchases will depend upon the Company's stock price, economic and market conditions, regulatory requirements, and other corporate considerations. The Company may initiate, suspend or discontinue purchases under the Share Repurchase Program at any time.

SIGNATURES

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.

Dated: October 19, 2015 MIMEDX GROUP, INC.

By: /s/: Michael J. Senken

Michael J. Senken, Chief Financial

Officer