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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

|) | Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See |
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| | Instruction 1(b). |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OWR APPR | OVAL |
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| 1. Name and Address of Reporting Person* | | | 2. Issuer Name and Ticker or Trading Symbol MIMEDX GROUP, INC. [MDXG] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|--|------------|----------|--|--|-----------------------------------|-----------------------|--|--|--|
| <u>Taylor William Charles</u> | | | | X | Director | 10% Owner | | | |
| (Last) (First) (Middle) | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) | x | Officer (give title below) | Other (specify below) | | | |
| C/O MIMEDX GROUP, INC. | | . , | 02/25/2017 | | President and COO | | | | |
| 1775 WEST OAK COMMONS CT. NE | | CT. NE | | | | | | | |
| (Street) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) | idual or Joint/Group Filing | (Check Applicable | | | |
| MARIETTA | GA | 30062 | | X | Form filed by One Report | rting Person | | | |
| | / - | | | | Form filed by More than Person | One Reporting | | | |
| (City) | (State) | (Zip) | | | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| ······································ | | | | | | | | | | |
|--|--|---|-----------------------------|---|--------|---------------|-------------------|---|---|---|
| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | Transaction Code (Instr. | | | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (1150.4) |
| Common Stock | 02/25/2017 | | F ⁽¹⁾ | | 11,929 | D | \$ <mark>0</mark> | 592,460 | D | |
| Common Stock | | | | | | | | 102,196 | I | By LLC |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | 5. Number of Expiration Date Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) 6. Date Exercisable and (Month/Day/Year) 6. Date (Month/Day/Year) 6. Date Expiration Date (Month/Date) | | 7. Title Amour Securi Underl Deriva Securi and 4) | nt of ties ying tive ty (Instr. 3 | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
|---|---|--|---|------------------------------|---|--|-----|---|---|---|--|--|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

1. Shares withheld by the Company to satisfy tax withholding requirements on vesting of restricted stock awards which were originally granted on February 25, 2014 and February 25, 2015. Pursuant to the terms of the original grants, each restricted stock award vests in equal parts over three years from the date of the grant. **Remarks:**

> Alexandra Haden, by power of attorney for William C. Taylor

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

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