

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>PETIT PARKER H</u>  (Last) (First) (Middle) <u>C/O MIMEDX GROUP, INC.</u> <u>1775 WEST OAK COMMONS CT., NE</u>  (Street) <u>MARIETTA GA 30062</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>MIMEDX GROUP, INC. [ MDXG ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>Chairman &amp; CEO</b>
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/15/2015</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

**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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	01/15/2015		G		33,000	D	\$0	4,373,059 <sup>(1)</sup>	D	
Common Stock	01/15/2015		J <sup>(2)</sup>		1,250,000	D	\$0	0	I	by Cox Road Partners, LLLP
Common Stock	01/16/2015		J <sup>(2)</sup>		1,250,000	D	\$0	0	I	by Cox Road Partners II, LLLP

**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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	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					

**Explanation of Responses:**

- Number of shares held directly includes 177,705 shares of Restricted Stock, which vest in equal installments over the first three anniversary dates of the grants. Mr. Petit also indirectly beneficially owns an aggregate of 1,350,000 shares held by six (6) Grantor Retained Annuity Trusts (GRATs).
- As disclosed in a prior report, Mr. Petit has transferred his interest and no longer serves as manager of Petit Management Company, LLC, the general partner of each of Cox Road Partners, LLLP and Cox Road Partners II, LLLP (the "Cox Road Partnerships"). Mr. Petit has now transferred his remaining partnership interests in the Cox Road Partnerships to his heirs and certain family trusts. As such, Mr. Petit is no longer the beneficial owner of the shares owned by the Cox Road Partnerships.

**Remarks:**

/s/ Michael J. Senken, by 01/20/2015  
Power of Attorney

\*\* 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.