MIMEDX GROUP, INC.

Form 5

January 25, 2017

OMB APPROVAL FORM 5 **OMB**

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 Check this box if no longer subject to Section 16.

3235-0362 Number: January 31, Expires:

2005

1.0

Estimated average

burden hours per response...

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

See Instruction Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, 1(b). Form 3 Holdings Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

Reported Form 4

30(h) of the Investment Company Act of 1940

Transactions Reported

Form 4 or Form

5 obligations

may continue.

1. Name and Add		ing Person *	2. Issuer Name and Ticker or Trading Symbol MIMEDX GROUP, INC. [MDXG]	5. Relationship of Reporting Person(s) to Issuer			
(Last)	(First)	(Middle)	3. Statement for Issuer's Fiscal Year Ended	(Check all applicable)			
C/O MIMEDX INC., 1775 V COMMONS C	VEST OAK		(Month/Day/Year) 12/31/2016	X Director 10% Owner Officer (give title Other (specify below)			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Reporting			
			Filed(Month/Day/Year)	(check applicable line)			

MARIETTA, GAÂ 30062

X Form Filed by One Reporting Person Form Filed by More than One Reporting

(City)	(State)	(Zip) Tabl	le I - Non-Der	ivative Secu	rities	Acquir	ed, Disposed of	or Beneficiall	y 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. Securitie (A) or Disp (Instr. 3, 4)	osed o	of (D)	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	05/11/2016	Â	G	44,000	D	\$0	4,965,121	D	Â
Common Stock	07/11/2016	Â	G	131,827	D	\$0	4,833,294	D	Â
Common Stock	08/03/2016	Â	G <u>(1)</u>	200,000	D	\$0	4,633,294	D	Â
Common	08/03/2016	Â	G <u>(1)</u>	200,000	A	\$0	280,000	I	By spouse

Stock

Reminder: Report on a separate line for each class of			Persons w	ho respond	l to th	ne coll	ection of info	mation	SEC 2270
Common Stock	11/18/2016	Â	G	8,667	D	\$0	4,624,627	D	Â
Common Stock	09/01/2016	Â	G	200,000	D	\$0	80,000	I	By spouse

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

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 control number.

SEC 2270 (9-02)

> of D Se

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)		ate	7. Titl Amou Under Secur (Instr.	int of rlying	8. Price of Derivative Security (Instr. 5)
					(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

Reporting Owners

Reporting Owner Name / Address	Relationships					
FG	Director	10% Owner	Officer	Other		
PETIT PARKER H C/O MIMEDX GROUP, INC. 1775 WEST OAK COMMONS CT., NE MARIETTA, GA 30062	ÂX	Â	Chairman & CEO	Â		

Signatures

Alexandra O. Haden, as power of attorney for Parker H.
Petit
01/25/2017

Date

**Signature of Reporting Person

Explanation of Responses:

- * 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).
- (1) This transaction involved a gift of securities by the reporting person to his spouse.

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

Reporting Owners 2

Edgar Filing: MIMEDX GROUP, INC. - Form 5

Potential persons who are to respond to the collection of information contains a currently valid OMB number.	ed in this form are not required to respond unless the form displays