

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D
(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT
TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO
§ 240.13d-2(a)

(Amendment No. 1)¹

MiMedx Group, Inc.
(Name of Issuer)

Common Stock, \$0.001 par value
(Title of Class of Securities)

602496101
(CUSIP Number)

EIAD ASBAHI
PRESCIENCE POINT CAPITAL MANAGEMENT, LLC
1670 Loddell Avenue, Suite 200
Baton Rouge, Louisiana 70806

ANDREW FREEDMAN, ESQ.
OLSHAN FROME WOLOSKY LLP
1325 Avenue of the Americas
New York, New York 10019
(212) 451-2300
(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)

May 6, 2019
(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box .

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See § 240.13d-7 for other parties to whom copies are to be sent.

¹ The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the *Notes*).

1	NAME OF REPORTING PERSON Prescience Partners, LP	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS WC	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER - 0 -
	8	SHARED VOTING POWER 4,888,652
	9	SOLE DISPOSITIVE POWER - 0 -
	10	SHARED DISPOSITIVE POWER 4,888,652
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,888,652	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.5%	
14	TYPE OF REPORTING PERSON PN	

1	NAME OF REPORTING PERSON Prescience Point Special Opportunity LP	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS WC	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER - 0 -
	8	SHARED VOTING POWER 1,845,539
	9	SOLE DISPOSITIVE POWER - 0 -
	10	SHARED DISPOSITIVE POWER 1,845,539
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,845,539	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 1.7%	
14	TYPE OF REPORTING PERSON PN	

1	NAME OF REPORTING PERSON Prescience Capital, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER - 0 -
	8	SHARED VOTING POWER 6,734,191
	9	SOLE DISPOSITIVE POWER - 0 -
	10	SHARED DISPOSITIVE POWER 6,734,191
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 6,734,191	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 6.2%	
14	TYPE OF REPORTING PERSON PN	

1	NAME OF REPORTING PERSON Prescience Investment Group, LLC d/b/a Prescience Point Capital Management LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION Louisiana	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER - 0 -
	8	SHARED VOTING POWER 7,618,335
	9	SOLE DISPOSITIVE POWER - 0 -
	10	SHARED DISPOSITIVE POWER 7,618,335
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 7,618,335	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 6.97%	
14	TYPE OF REPORTING PERSON IA	

1	NAME OF REPORTING PERSON Eiad Asbahi	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER - 0 -
	8	SHARED VOTING POWER 7,618,335
	9	SOLE DISPOSITIVE POWER - 0 -
	10	SHARED DISPOSITIVE POWER 7,618,335
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 7,618,335	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 6.97%	
14	TYPE OF REPORTING PERSON IN	

1	NAME OF REPORTING PERSON Richard J. Barry	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS PF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER - 0 -
	8	SHARED VOTING POWER 3,300,000
	9	SOLE DISPOSITIVE POWER - 0 -
	10	SHARED DISPOSITIVE POWER 3,300,000
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,300,000	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 3.0%	
14	TYPE OF REPORTING PERSON IN	

1	NAME OF REPORTING PERSON M. Kathleen Behrens Wilsey	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER - 0 -
	8	SHARED VOTING POWER - 0 -
	9	SOLE DISPOSITIVE POWER - 0 -
	10	SHARED DISPOSITIVE POWER - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON - 0 -	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0%	
14	TYPE OF REPORTING PERSON IN	

1	NAME OF REPORTING PERSON Melvin L. Keating	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER - 0 -
	8	SHARED VOTING POWER - 0 -
	9	SOLE DISPOSITIVE POWER - 0 -
	10	SHARED DISPOSITIVE POWER - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON - 0 -	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0%	
14	TYPE OF REPORTING PERSON IN	

1	NAME OF REPORTING PERSON K. Todd Newton	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	SOURCE OF FUNDS	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e) <input type="checkbox"/>	
6	CITIZENSHIP OR PLACE OF ORGANIZATION USA	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER - 0 -
	8	SHARED VOTING POWER - 0 -
	9	SOLE DISPOSITIVE POWER - 0 -
	10	SHARED DISPOSITIVE POWER - 0 -
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON - 0 -	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0%	
14	TYPE OF REPORTING PERSON IN	

The following constitutes Amendment No. 1 to the Schedule 13D filed by the undersigned (“Amendment No. 1”). This Amendment No. 1 amends the Schedule 13D as specifically set forth herein.

Item 2. Identity and Background.

Item 2 is hereby amended and restated to read as follows:

- (a) This statement is filed by:
- (i) Prescience Partners, LP (“Prescience Partners”), a Delaware limited partnership, with respect to the Shares directly and beneficially owned by it;
 - (ii) Prescience Point Special Opportunity LP (“Prescience Point”), a Delaware limited partnership, with respect to the Shares directly and beneficially owned by it;
 - (iii) Prescience Capital, LLC (“Prescience Capital”), a Delaware limited liability company, as the general partner of each of Prescience Partners and Prescience Point;
 - (iv) Prescience Investment Group, LLC d/b/a Prescience Point Capital Management LLC (“Prescience Management”), a Louisiana limited liability company, as the investment manager and general partner of each of Prescience Partners and Prescience Point and the investment manager to certain managed accounts (“the Managed Accounts”);
 - (v) Eiad Asbahi, as managing member of Prescience Management;
 - (vi) Richard J. Barry, with respect to the Shares beneficially owned by him and as a nominee for the Board;
 - (vii) M. Kathleen Behrens Wilsey, Ph. D., as a nominee for the Board;
 - (viii) Melvin L. Keating, as a nominee for the Board; and
 - (ix) K. Todd Newton, as a nominee for the Board.

Each of the foregoing is referred to as a “Reporting Person” and collectively as the “Reporting Persons.” Each of the Reporting Persons is party to that certain Joint Filing and Solicitation Agreement as further described in Item 6. Accordingly, the Reporting Persons are hereby filing a joint Schedule 13D.

(b) The principal business address of each of Prescience Partners, Prescience Point, Prescience Capital, Prescience Management and Eiad Asbahi is 1670 Lobdell Avenue, Suite 200, Baton Rouge, Louisiana 70806. The principal business address of Mr. Barry is 431 West Brown Street, Birmingham, Michigan 48009. The principal business address of Dr. Behrens Wilsey is P.O. Box 1423, Ross, California 94957. The principal business address of Mr. Keating is 46 Four Seasons Drive, North Caldwell, New Jersey 07006. The principal business address of Mr. Newton is 3107 Point O Woods, Austin, Texas 78735.

(c) The principal business of Prescience Partners and Prescience Point is investing in securities. The principal business of Prescience Capital is serving as the general partner of each of Prescience Partners and Prescience Point. The principal business of Prescience Management is serving as the investment manager to each of Prescience Partners and Prescience Point as well as serving as the investment manager to the Managed Accounts. The principal occupation of Mr. Asbahi is serving as the managing member of each of Prescience Capital and Prescience Management. The principal occupation of Mr. Barry is serving as a private, independent investor. The principal occupation of Dr. Behrens Wilsey is serving as an independent life sciences consultant and investor. The principal occupation of Mr. Keating is serving as a consultant, providing investment advice and other services to public companies and private equity firms. The principal occupation of Mr. Newton is serving as the Chief Executive Officer of Apollo Endosurgery, Inc., a medical device company.

(d) No Reporting Person has, during the last five years, been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors).

(e) No Reporting Person has, during the last five years, been party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

(f) Each of Prescience Partners, Prescience Point and Prescience Capital is organized under the laws of the State of Delaware, Prescience Management is organized under the laws of the State of Louisiana and Mr. Asbahi is a citizen of the United States of America. Each of Messrs. Barry, Keating and Newton and Dr. Behrens Wilsey is a citizen of the United States of America.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 is hereby amended and restated as follows:

The Shares purchased by Prescience Partners were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases, except as otherwise noted, as set forth in Schedule A, which is incorporated by reference herein. The aggregate purchase price of the 4,888,652 Shares beneficially owned by Prescience Partners is approximately \$12,099,105, including brokerage commissions.

The Shares purchased by Prescience Point were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases, except as otherwise noted, as set forth in Schedule A, which is incorporated by reference herein. The aggregate purchase price of the 1,845,539 Shares beneficially owned by Prescience Point is approximately \$4,669,214, including brokerage commissions.

The Shares purchased by the Managed Accounts were purchased with personal funds in open market purchases. The aggregate purchase price of the 884,144, Shares beneficially owned by the Managed Accounts is approximately \$2,982,028, including brokerage commissions.

The Shares purchased by the trust for the benefit of Mr. Barry and his spouse were purchased with personal funds in open market purchases. The aggregate purchase price of the 3,300,000 Shares beneficially owned by Mr. Barry (by virtue of his position as co-trustee of the trust) is approximately \$12,020,413, including brokerage commissions.

Item 4. Purpose of Transaction.

Item 4 is hereby amended to add the following:

On May 6, 2019, Prescience Management (together with its affiliates, “Prescience”) delivered a letter to the Issuer (the “Nomination Notice”) nominating a slate of highly-qualified and independent director candidates, including Richard J. Barry, M. Kathleen Behrens Wilsey, Ph. D., Melvin L. Keating, and K. Todd Newton (collectively, the “Nominees”), for election to the Issuer’s Board of Directors (the “Board”) at the Issuer’s upcoming annual meeting of shareholders scheduled to be held on June 17, 2019 (the “Annual Meeting”).

Prescience is monitoring the litigation in Florida and reserves its right to either increase or decrease its slate depending on the number of directors that will ultimately stand for election at the Annual Meeting. Prescience believes that the Issuer’s shareholders deserve to elect a majority of the Board without further delay, and, as a result, both Class II and Class III directors should stand for election at the upcoming Annual Meeting.

Prescience believes the Issuer is substantially undervalued, and with the proper leadership in place, Prescience expects the Issuer’s share price will appreciate significantly as the Issuer returns to growth and realizes the value of its attractive pipeline of late-stage clinical trials. Prescience believes its Nominees will help the Issuer achieve its potential and bring value to all shareholders by offering:

- Immense Credibility and Reputational Capital
- Demonstrated Public Company Turnaround and Restatement Experience
- Extensive Healthcare and BioPharma Experience and Relationships
- Commitment to Ethical, Sound Governance
- Freedom from Attachment to Past Actions or Legacy Issues

Prescience believes it is vital for shareholders to consider the high caliber of its Nominees, who possess the demonstrated experience, knowledge and ability to address the long-term value destruction that has occurred during the tenure of the current Board and former management team. Prescience believes its Nominees stand ready to lead the Issuer to a better future for patients, health care professionals and the Issuer’s employees, consistent with the best interests of shareholders.

Richard J. Barry has served as a director of Elcelyx Therapeutics, Inc., a private pharmaceutical company, since February 2013 and has served as a Managing Member of GSM Fund, LLC, a fund established for the sole purpose of investing in Elcelyx Therapeutics, since February 2013. Earlier in his career, he was a founding member of Eastbourne Capital Management LLC, a large equity hedge fund investing in a variety of industries, including health care, and served as the Managing General Partner and Portfolio Manager from 1999 to its close in 2010. Prior to that, he was a Portfolio Manager and Managing Director of Robertson Stephens Investment Management, an investment company, from 1995 until 1999. Before that, Mr. Barry spent over 13 years in various roles in institutional equity and investment management firms, including Lazard Freres, Legg Mason and Merrill Lynch. Mr. Barry has served as a director of Sarepta Therapeutics, Inc. (NASDAQ: SRPT), a genetic medicine company, since June 2015, and he has been a Partner and Advisory Board member of the San Diego Padres since 2009. Mr. Barry served as an Advisory Board member for the Schreyer Honors College at Pennsylvania State University from June 2013 until June 2016. Mr. Barry previously served as a director of Cluster Wireless, LLC, a software company, from 2011 until 2014, and of BlackLight Power, Inc. (n/k/a Brilliant Light Power, Inc.), an energy research company, from 2009 until 2010. Mr. Barry holds a B.A. from Pennsylvania State University.

M. Kathleen Behrens Wilsey, Ph.D. has served as an independent life sciences consultant and investor since December 2009. Dr. Behrens Wilsey served as the Co-Founder, President, Chief Executive Officer and as a director of the KEW Group Inc., a private oncology services company, from January 2012 until June 2014. Earlier in her career, Dr. Behrens Wilsey served as a general partner for selected venture funds for RS Investments, a mutual fund firm, from 1996 until December 2009. While Dr. Behrens Wilsey worked at RS Investments, from 1996 to 2002, she served as a managing director at the firm and, from 2003 to December 2009, she served as a consultant to the firm. During that time, Dr. Behrens Wilsey also served as a member of the President's Council of Advisors on Science and Technology (PCAST), from 2001 to 2009 and as chairwoman of PCAST's Subcommittee on Personalized Medicine, as well as the President, director and chairwoman of the National Venture Capital Association, an organization that advocates for public policy that supports the American Entrepreneurial ecosystem, from 1993 until 2000. Prior to that, she served as a general partner and managing director for Robertson Stephens & Co., an investment company, from 1983 through 1996. Dr. Behrens Wilsey has served as a member of the Board of Directors of each of Sarepta Therapeutics, Inc. (NASDAQ: SRPT), a medical research and drug development company, since March 2009 (Chairwoman of the Board since April 2015) and IGM Biosciences, Inc., a privately held biotechnology company, since January 2019. She served as a director of Amylin Pharmaceuticals, Inc. (formerly NASDAQ: AMLN), a biopharmaceutical company, from 2009 until the company's sale in 2012 to Bristol-Myers Squibb Co. Prior to that, she served on the Board of Directors of Abgenix, Inc. (formerly NASDAQ: ABGX), a biopharmaceutical company, from 2001 until the company was sold to Amgen, Inc. in 2006. From 1997 to 2005, Dr. Berens was a director of the Board on Science, Technology and Economic Policy for the National Research Council. Dr. Behrens Wilsey was also a Co-Founder of the Coalition for 21st Century Medicine, a trade association for new generation diagnostics companies. Dr. Behrens Wilsey holds a B.S. in Biology and a Ph.D. in Microbiology from the University of California, Davis.

Melvin L. Keating has been a consultant, providing investment advice and other services to public companies and private equity firms, since November 2008. From December 2005 to September 2008, Mr. Keating served as the Chief Executive Officer of Alliance Semiconductor Corporation (formerly NASDAQ: ALSC), a manufacturer and seller of semiconductors, and as its President from March 2006 to September 2008. Prior to that, Mr. Keating served as a Strategy Consultant for Warburg Pincus Equity Partners, a private equity and venture capital firm, for seven years, as President and Chief Executive Officer of Sunbelt Management Company, a privately held real estate company, and as Chief Financial Officer of Quovadx, Inc. (formerly NASDAQ: QVDX), a healthcare software company. He has served as a director of Harte Hanks, Inc. (NYSE: HHS), a global marketing services firm specializing in multi-channel marketing solutions, since July 2017, MagnaChip Semiconductor Corporation (NYSE: MX), a designer and manufacturer of analog and mixed-signal semiconductor platform solutions, since August 2016, Agilysys Inc. (NASDAQ: AGYS), a technology company that provides innovative software for point-of-sale (POS), property management, inventory and procurement, workforce management, analytics, document management and mobile and wireless solutions and services to the hospitality industry, since September 2015 and Vitamin Shoppe, Inc. (NYSE: VSI), a retailer of nutritional supplements, since April 2018. In addition, Mr. Keating has served on the board of SPS Commerce, Inc. (NASDAQ: SPSC), a company that provides cloud based supply chain management software, since March 2018. Mr. Keating will be stepping down from the board of SPS Commerce, Inc. on May 14, 2019. Mr. Keating previously served as a director of each of Red Lion Hotels Corporation (NYSE: RLH), a hospitality corporation, from July 2010 until May 2017, API Technologies Corp. (formerly NASDAQ: ATNY), a company that designs, develops and manufactures systems, subsystems, modules and components for radio frequency, microwave, millimeterwave, electromagnetic, power and security applications, from January 2011 until April 2016, Crown Crafts Inc. (NASDAQ: CRWS), a company that designs, markets and distributes infant, toddler and juvenile consumer products, from August 2010 until August 2013, Integral Systems, Inc. (formerly NASDAQ: ISYS), a satellite ground systems manufacturer, from October 2010 until July 2011, White Electronic Designs Corp. (formerly NASDAQ: WEDC), an aerospace and defense company, from February 2009 until May 2010, Aspect Medical Systems Inc. (formerly NASDAQ: ASPM), a developer, manufacturer and marketer of anesthesia monitoring systems, from June 2009 until November 2009, InfoLogix, Inc. (formerly NASDAQ: IFLG), a company that provides enterprise mobility and wireless asset tracking solutions for healthcare and commercial industries, from April 2010 until January 2011, and ModSys International Ltd. (formerly BluePhoenix Solutions Ltd. NASDAQ: MDSY), a company that develops and sells modernization services for legacy information technology systems, from February 2012 until October 2016. Earlier in his career, Mr. Keating served on the boards of each of Integrated Silicon Solutions Inc. (formerly NASDAQ: ISSI), a company that designs, develops and markets memory devices, Tower Semiconductor Ltd. (NASDAQ: TSEM), an integrated circuits manufacturer, Price Legacy Corp. (formerly NASDAQ: PLRE), a real estate investment trust, Bitstream Inc. (formerly NASDAQ: BITS), a type foundry that produced digital typefaces, LCC International, Inc. (formerly NASDAQ: LCCI), a provider of wireless voice and data engineering services, and Plymouth Rubber Company, Inc. (formerly AMEX: PLR.A), a manufacturer of vinyl and rubber products. Mr. Keating holds his B.A. in Art History from Rutgers University as well as his M.S. in Accounting and his M.B.A. in Finance from The Wharton School of the University of Pennsylvania.

K. Todd Newton, has, since July 2014, served as Chief Executive Officer and a member of the board of directors of Apollo Endosurgery, Inc. (NASDAQ: APEN), a leader in the field of gastrointestinal therapeutic endoscopy. From 2009 to 2014, Mr. Newton served as Executive Vice President and Chief Financial Officer at ArthroCare Corporation, a medical device company, including from 2013 to 2014 as its Chief Operating Officer. Prior to his leadership at ArthroCare, Mr. Newton served in a number of executive officer roles, including as President and Chief Executive Officer of Synenco Energy, Inc., a Canadian oil sands company. From 1994 to 2004, Mr. Newton was a Partner at Deloitte & Touche LLP. Mr. Newton holds a B.B.A. in accounting from the University of Texas at San Antonio.

On May 7, 2019, Prescience delivered an open letter to shareholders (the “Letter”) announcing its delivery of the Nomination Notice to the Issuer. In the Letter, Prescience stated, among other things, its belief that the Issuer’s future is exciting as a biopharmaceutical company pioneering highly-effective, innovative products for wound care applications at a time when the healthcare marketplace is desperate for breakthrough solutions that deliver effective care at a reasonable cost, but that this potential has been jeopardized by years of ineffective oversight by the Board, in addition to alleged wrongdoing by former members of the Issuer’s management, which has led to alleged accounting irregularities, severe operational challenges, regulatory investigations and corporate instability.

The foregoing description of the Letter does not purport to be complete and is qualified in its entirety by reference to the full text of the Letter, which is filed as Exhibit 99.3, and is incorporated herein by reference.

Item 5. Interest in Securities of the Issuer.

Items 5(a) – (c) are hereby amended and restated to read as follows:

The aggregate percentage of Shares reported owned by each Reporting Person is based upon 109,347,613 shares of Common Stock outstanding as of December 31, 2017, as disclosed in a Schedule 13D/A filed by a shareholder of the Issuer on October 10, 2018. This number of outstanding shares as of December 31, 2017 was provided by the Issuer to the shareholder in connection with the filing of his 13D/A on February 6, 2018. Since such date, the Issuer has not reported its number of outstanding shares of Common Stock in any filing made by the Issuer with the Securities and Exchange Commission.

CUSIP NO. 602496101

A. Prescience Partners

(a) As of the close of business on May 8, 2019, Prescience Partners beneficially owned 4,888,652 Shares.

Percentage: Approximately 4.5%

- (b)
1. Sole power to vote or direct vote: 0
 2. Shared power to vote or direct vote: 4,888,652
 3. Sole power to dispose or direct the disposition: 0
 4. Shared power to dispose or direct the disposition: 4,888,652

(c) The transactions in the Shares by Prescience Partners since the filing of the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

B. Prescience Point

(a) As of the close of business on May 8, 2019, Prescience Point beneficially owned 1,845,539 Shares.

Percentage: Approximately 1.7%

- (b)
1. Sole power to vote or direct vote: 0
 2. Shared power to vote or direct vote: 1,845,539
 3. Sole power to dispose or direct the disposition: 0
 4. Shared power to dispose or direct the disposition: 1,845,539

(c) Prescience Point has not entered into any transaction in the Shares since the filing of the Schedule 13D.

C. Prescience Capital

(a) Prescience Capital, as the general partner of Prescience Partners and Prescience Point, may be deemed the beneficial owner of the (i) 4,888,652 Shares beneficially owned by Prescience Partners and (ii) 1,845,539 Shares beneficially owned by Prescience Point.

Percentage: Approximately 6.2%

- (b)
1. Sole power to vote or direct vote: 0
 2. Shared power to vote or direct vote: 6,734,191
 3. Sole power to dispose or direct the disposition: 0
 4. Shared power to dispose or direct the disposition: 6,734,191

(c) Prescience Capital has not entered into any transaction in the since the filing of the Schedule 13D. The transactions in the Shares on behalf of Prescience Partners since the filing of the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

D. Prescience Management

- (a) Prescience Management, as the investment manager to Prescience Partners and Prescience Point, as well as the Managed Accounts, may be deemed the beneficial owner of the (i) 4,888,652 Shares beneficially owned by Prescience Partners, (ii) 1,845,539 Shares beneficially owned by Prescience Point and (iii) 884,144 Shares held in the Managed Accounts.

Percentage: Approximately 6.97%

- (b) 1. Sole power to vote or direct vote: 0
2. Shared power to vote or direct vote: 7,618,335
3. Sole power to dispose or direct the disposition: 0
4. Shared power to dispose or direct the disposition: 7,618,335
- (c) Prescience Management has not entered into any transaction in the Shares since the filing of the Schedule 13D. The transactions in the Shares on behalf of Prescience Partners since the filing of the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

E. Eiad Asbahi

- (a) Mr. Asbahi, as the managing member of Prescience Management, may be deemed the beneficial owner of the (i) 4,888,652 Shares beneficially owned by Prescience Partners, (ii) 1,845,539 Shares beneficially owned by Prescience Point and (iii) 884,144 Shares held in the Managed Accounts.

Percentage: Approximately 6.97%

- (b) 1. Sole power to vote or direct vote: 0
2. Shared power to vote or direct vote: 7,618,335
3. Sole power to dispose or direct the disposition: 0
4. Shared power to dispose or direct the disposition: 7,618,335
- (c) Mr. Asbahi has not entered into any transaction in the Shares since the filing of the Schedule 13D. The transactions in the Shares on behalf of Prescience Partners since the filing of the Schedule 13D are set forth in Schedule A and are incorporated herein by reference.

F. Richard J. Barry

- (a) As of the close of business on May 8, 2019, Mr. Barry, as co-trustee of a certain trust that beneficially owns directly 3,300,000 Shares, may be deemed the beneficial owner of the 3,300,000 Shares held in such trust.

Percentage: Approximately 3.0%

- (b) 1. Sole power to vote or direct vote: 0
2. Shared power to vote or direct vote: 3,300,000
3. Sole power to dispose or direct the disposition: 0
4. Shared power to dispose or direct the disposition: 3,300,000

- (c) The transactions in the Shares on behalf of the trust, of which Mr. Barry is a co-trustee, during the past sixty days are set forth in Schedule A and are incorporated herein by reference.

G. M. Kathleen Behrens Wilsey

- (a) As of the close of business on May 8, 2019, Dr. Behrens Wilsey did not own any Shares.
Percentage: 0%
- (b)
 - 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 0
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 0
- (c) Dr. Behrens Wilsey has not entered into any transaction in the Shares during the past sixty days.

H. Melvin L. Keating

- (a) As of the close of business on May 8, 2019, Mr. Keating did not own any Shares.
Percentage: 0%
- (b)
 - 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 0
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 0
- (c) Mr. Keating has not entered into any transaction in the Shares during the past sixty days.

I. K. Todd Newton

- (a) As of the close of business on May 8, 2019, Mr. Newton did not own any Shares.
Percentage: 0%
- (b)
 - 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 0
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 0
- (c) Mr. Newton has not entered into any transaction in the Shares during the past sixty days.

The filing of this Schedule 13D shall not be construed as an admission that the Reporting Persons are, for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, the beneficial owners of any of the Shares reported herein. Each Reporting Person disclaims beneficial ownership of such Shares except to the extent of his or its pecuniary interest therein.

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer.

On May 6, 2019, the Reporting Persons entered into a Joint Filing and Solicitation Agreement in which, among other things, (a) the Reporting Persons agreed to the joint filing on behalf of each of them of statements on Schedule 13D, and any amendments thereto, with respect to the securities of the Issuer, (b) the Reporting Persons agreed to solicit proxies or written consents for the election of the Nominees at the Annual Meeting (the "Solicitation"), and (c) Prescience Partners agreed pay directly all pre-approved expenses in connection with the Solicitation. The Joint Filing and Solicitation Agreement is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Other than as described herein, there are no contracts, arrangements, understandings or relationships among the Reporting Persons, or between the Reporting Persons and any other person, with respect to the securities of the Issuer.

Item 7. Material to be Filed as Exhibits.

99.1 Joint Filing and Solicitation Agreement, dated May 6, 2019.

99.2 Powers of Attorney.

99.3 Letter to Shareholders, dated May 7, 2019.

SIGNATURES

After reasonable inquiry and to the best of his knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: May 8, 2019

Prescience Partners, LP

By: Prescience Point Capital Management LLC
Investment Manager

By: /s/ Eiad Asbahi
Name: Eiad Asbahi
Title: Managing Member

Prescience Point Special Opportunity LP

By: Prescience Point Capital Management LLC
Investment Manager

By: /s/ Eiad Asbahi
Name: Eiad Asbahi
Title: Managing Member

Prescience Capital, LLC

By: /s/ Eiad Asbahi
Name: Eiad Asbahi
Title: Managing Member

Prescience Point Capital Management LLC

By: /s/ Eiad Asbahi
Name: Eiad Asbahi
Title: Managing Member

/s/ Eiad Asbahi
EIAD ASBAHI
Individually and as attorney-in-fact for Richard J. Barry, M. Kathleen Behrens Wilsey, Melvin L. Keating and K. Todd Newton

SCHEDULE A**Transactions in the Shares of the Issuer Since the Filing of the Schedule 13D**

<u>Nature of the Transaction</u>	<u>Amount of Shares Purchased/(Sold)</u>	<u>Price (\$)</u>	<u>Date of Purchase/Sale</u>
<u>PRESCIENCE PARTNERS, LP</u>			
Purchase of Common Stock	16,213	2.3050	04/29/2019
Purchase of Common Stock	233,787	2.5110	04/30/2019
Sale of Common Stock	(3,925)	2.5300	05/02/2019
Sale of Common Stock	(600,000)	2.4409	05/03/2019

Transactions in the Shares of the Issuer During the Past Sixty Days**RICHARD J. BARRY
(Through Trust)**

Sale of Common Stock	(29,000)	3.6786	03/20/2019
Purchase of Common Stock	50,000	3.9000	03/21/2019
Sale of Common Stock	(200,000)	3.2973	04/02/2019
Sale of Common Stock	(138,500)	3.8600	04/02/2019
Sale of Common Stock	(1,100)	3.7500	04/02/2019
Sale of Common Stock	(100,000)	3.6500	04/03/2019
Purchase of Common Stock	200,000	2.9500	04/17/2019
Purchase of Common Stock	500	2.9500	04/17/2019
Purchase of Common Stock	8,925	2.9900	04/18/2019
Purchase of Common Stock	100,000	2.8994	04/22/2019
Purchase of Common Stock	100,000	2.4490	04/22/2019
Purchase of Common Stock	50,000	2.7997	04/23/2019
Purchase of Common Stock	50,000	2.8500	04/25/2019
Purchase of Common Stock	50,000	2.5000	04/25/2019
Purchase of Common Stock	59,175	2.3427	04/26/2019

JOINT FILING AND SOLICITATION AGREEMENT

WHEREAS, certain of the undersigned are shareholders, direct or beneficial, of MiMedx Group, Inc., a Florida corporation (the “Company”);

WHEREAS, Prescience Partners, LP, Prescience Point Special Opportunity LP, Prescience Capital, LLC, Prescience Investment Group, LLC, Eiad Asbahi (collectively “Prescience”), and Richard J. Barry, M. Kathleen Behrens, Melvin L. Keating and K. Todd Newton wish to form a group for the purpose of seeking representation on the Board of Directors of the Company (the “Board”) at the upcoming annual meeting of shareholders of the Company (including any other meeting of shareholders held in lieu thereof, and any adjournments, postponements, reschedulings or continuations thereof, the “Annual Meeting”) and for the purpose of taking all other action necessary to achieve the foregoing.

NOW, IT IS AGREED, this 6 day of May 2019 by the parties hereto:

1. In accordance with Rule 13d-1(k)(1)(iii) under the Securities Exchange Act of 1934, as amended (the “Exchange Act”), each of the undersigned (collectively, the “Group”) agrees to the joint filing on behalf of each of them of statements on Schedule 13D, and any amendments thereto, with respect to the securities of the Company. Each member of the Group shall be responsible for the accuracy and completeness of his/her/its own disclosure therein, and is not responsible for the accuracy and completeness of the information concerning the other members, unless such member knows or has reason to know that such information is inaccurate.

2. So long as this agreement is in effect, each of the undersigned shall provide written notice to Olshan Frome Wolosky LLP (“Olshan”) of (i) any of their purchases or sales of securities of the Company; or (ii) any securities of the Company over which they acquire or dispose of beneficial ownership. Notice shall be given no later than 24 hours after each such transaction.

3. So long as this agreement is in effect, each of Messrs. Barry, Keating and Newton and Dr. Behrens agrees to provide Prescience advance written notice prior to effecting any purchase, sale, acquisition or disposal of any securities of the Company which he or she has, or would have, direct or indirect beneficial ownership so that Prescience has an opportunity to review the potential implications of any such transaction in the securities of the Company and pre-clear any such potential transaction in the securities of the Company by Messrs. Barry, Keating and Newton and Dr. Behrens. Each of Messrs. Barry, Keating and Newton and Dr. Behrens agrees that he or she shall not undertake or effect any purchase, sale, acquisition or disposal of any securities of the Company without the prior written consent of Prescience.

4. Each of the undersigned agrees to form the Group for the purpose of (i) soliciting proxies or written consents for the election of the persons nominated by the Group to the Board at the Annual Meeting, (ii) taking such other actions as the parties deem advisable, and (iii) taking all other action necessary or advisable to achieve the foregoing.

5. Prescience shall have the right to pre-approve all expenses incurred in connection with the Group’s activities and agrees to pay directly all such pre-approved expenses.

6. Each of the undersigned agrees that any SEC filing, press release or shareholder communication proposed to be made or issued by the Group or any member of the Group in connection with the Group's activities set forth in Section 4 shall be first approved by Prescience, or its representatives, which approval shall not be unreasonably withheld.

7. The relationship of the parties hereto shall be limited to carrying on the business of the Group in accordance with the terms of this agreement. Such relationship shall be construed and deemed to be for the sole and limited purpose of carrying on such business as described herein. Nothing herein shall be construed to authorize any party to act as an agent for any other party, or to create a joint venture or partnership, or to constitute an indemnification. Nothing herein shall restrict any party's right to purchase or sell securities of the Company, as he/she/it deems appropriate, in his/her/its sole discretion, provided that all such sales are made in compliance with all applicable securities laws.

8. This agreement may be executed in counterparts, each of which shall be deemed an original and all of which, taken together, shall constitute but one and the same instrument, which may be sufficiently evidenced by one counterpart.

9. In the event of any dispute arising out of the provisions of this agreement or their investment in the Company, the parties hereto consent and submit to the exclusive jurisdiction of the Federal and State Courts in the State of New York.

10. Any party hereto may terminate his/her/its obligations under this Agreement on 24 hours' written notice to all other parties, with a copy by fax to Andrew Freedman at Olshan, Fax No. (212) 451-2222.

11. Each party acknowledges that Olshan shall act as counsel for both the Group and Prescience and its affiliates relating to their investment in the Company.

12. Each of the undersigned parties hereby agrees that this Agreement shall be filed as an exhibit to a Schedule 13D pursuant to Rule 13d-1(k)(1)(iii) under the Exchange Act.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the day and year first above written.

PRESCIENCE PARTNERS, LP

By: Prescience Point Capital Management LLC
Investment Manager

By: /s/ Eiad Asbahi

Name: Eiad Asbahi
Title: Managing Member

PRESCIENCE POINT SPECIAL OPPORTUNITY LP

By: Prescience Point Capital Management LLC
Investment Manager

By: /s/ Eiad Asbahi

Name: Eiad Asbahi
Title: Managing Member

PRESCIENCE CAPITAL, LLC

By: /s/ Eiad Asbahi

Name: Eiad Asbahi
Title: Managing Member

PRESCIENCE POINT CAPITAL MANAGEMENT LLC

By: /s/ Eiad Asbahi

Name: Eiad Asbahi
Title: Managing Member

/s/ Eiad Asbahi

EIAD ASBAHI

Individually and as attorney-in-fact for Richard J. Barry, M. Kathleen Behrens,
Melvin L. Keating and K. Todd Newton

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints Eiad Asbahi and Jay Yoon the undersigned's true and lawful attorneys-in-fact to take any and all action in connection with (i) the undersigned's beneficial ownership of, or participation in a group with respect to, securities of MiMedx Group, Inc., a Florida corporation (the "Company"), directly or indirectly beneficially owned by Prescience Partners, LP or any of its affiliates (collectively, the "Group"), and (ii) any proxy solicitation of the Group to elect the Group's slate of director nominees to the board of directors of the Company at the upcoming annual meeting of shareholders of the Company (the "Solicitation"). Such action shall include, but not be limited to:

1. executing for and on behalf of the undersigned any Schedule 13D, and amendments thereto, filed by the Group that are required to be filed under Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules thereunder in connection with the undersigned's beneficial ownership of, or participation in a group with respect to, securities of the Company or the Solicitation;
2. if applicable, executing for and on behalf of the undersigned all Forms 3, 4 and 5 required to be filed under Section 16(a) of the Exchange Act in connection with the undersigned's beneficial ownership of, or participation in a group with respect to, securities of the Company or the Solicitation;
3. executing for and on behalf of the undersigned all Joint Filing and Solicitation Agreements or similar documents pursuant to which the undersigned shall agree to be a member of the Group;
4. performing any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute any such document, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
5. taking any other action of any type whatsoever in connection with the Solicitation, including entering into any settlement agreement, that in the opinion of such attorneys-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorneys-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorneys-in-fact may approve in such attorneys-in-fact's discretion.

The undersigned hereby grants to such attorneys-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorneys-in-fact, or such attorneys-in-fact's substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, is not assuming any of the undersigned's responsibilities to comply with Section 13(d), Section 16 or Section 14 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer a member of the Group unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 6 day of May 2019.

/s/ Richard J. Barry

RICHARD J. BARRY

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints Eiad Asbahi and Jay Yoon the undersigned's true and lawful attorneys-in-fact to take any and all action in connection with (i) the undersigned's beneficial ownership of, or participation in a group with respect to, securities of MiMedx Group, Inc., a Florida corporation (the "Company"), directly or indirectly beneficially owned by Prescience Partners, LP or any of its affiliates (collectively, the "Group"), and (ii) any proxy solicitation of the Group to elect the Group's slate of director nominees to the board of directors of the Company at the upcoming annual meeting of shareholders of the Company (the "Solicitation"). Such action shall include, but not be limited to:

1. executing for and on behalf of the undersigned any Schedule 13D, and amendments thereto, filed by the Group that are required to be filed under Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules thereunder in connection with the undersigned's beneficial ownership of, or participation in a group with respect to, securities of the Company or the Solicitation;
2. if applicable, executing for and on behalf of the undersigned all Forms 3, 4 and 5 required to be filed under Section 16(a) of the Exchange Act in connection with the undersigned's beneficial ownership of, or participation in a group with respect to, securities of the Company or the Solicitation;
3. executing for and on behalf of the undersigned all Joint Filing and Solicitation Agreements or similar documents pursuant to which the undersigned shall agree to be a member of the Group;
4. performing any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute any such document, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
5. taking any other action of any type whatsoever in connection with the Solicitation, including entering into any settlement agreement, that in the opinion of such attorneys-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorneys-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorneys-in-fact may approve in such attorneys-in-fact's discretion.

The undersigned hereby grants to such attorneys-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorneys-in-fact, or such attorneys-in-fact's substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, is not assuming any of the undersigned's responsibilities to comply with Section 13(d), Section 16 or Section 14 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer a member of the Group unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 6 day of May 2019.

/s/ M. Kathleen Behrens Wilsey

M. KATHLEEN BEHRENS WILSEY

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints Eiad Asbahi and Jay Yoon the undersigned's true and lawful attorneys-in-fact to take any and all action in connection with (i) the undersigned's beneficial ownership of, or participation in a group with respect to, securities of MiMedx Group, Inc., a Florida corporation (the "Company"), directly or indirectly beneficially owned by Prescience Partners, LP or any of its affiliates (collectively, the "Group"), and (ii) any proxy solicitation of the Group to elect the Group's slate of director nominees to the board of directors of the Company at the upcoming annual meeting of shareholders of the Company (the "Solicitation"). Such action shall include, but not be limited to:

1. executing for and on behalf of the undersigned any Schedule 13D, and amendments thereto, filed by the Group that are required to be filed under Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules thereunder in connection with the undersigned's beneficial ownership of, or participation in a group with respect to, securities of the Company or the Solicitation;
2. if applicable, executing for and on behalf of the undersigned all Forms 3, 4 and 5 required to be filed under Section 16(a) of the Exchange Act in connection with the undersigned's beneficial ownership of, or participation in a group with respect to, securities of the Company or the Solicitation;
3. executing for and on behalf of the undersigned all Joint Filing and Solicitation Agreements or similar documents pursuant to which the undersigned shall agree to be a member of the Group;
4. performing any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute any such document, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
5. taking any other action of any type whatsoever in connection with the Solicitation, including entering into any settlement agreement, that in the opinion of such attorneys-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorneys-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorneys-in-fact may approve in such attorneys-in-fact's discretion.

The undersigned hereby grants to such attorneys-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorneys-in-fact, or such attorneys-in-fact's substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, is not assuming any of the undersigned's responsibilities to comply with Section 13(d), Section 16 or Section 14 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer a member of the Group unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 6 day of May 2019.

/s/ Melvin Keating
MELVIN KEATING

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints Eiad Asbahi and Jay Yoon the undersigned's true and lawful attorneys-in-fact to take any and all action in connection with (i) the undersigned's beneficial ownership of, or participation in a group with respect to, securities of MiMedx Group, Inc., a Florida corporation (the "Company"), directly or indirectly beneficially owned by Prescience Partners, LP or any of its affiliates (collectively, the "Group"), and (ii) any proxy solicitation of the Group to elect the Group's slate of director nominees to the board of directors of the Company at the upcoming annual meeting of shareholders of the Company (the "Solicitation"). Such action shall include, but not be limited to:

1. executing for and on behalf of the undersigned any Schedule 13D, and amendments thereto, filed by the Group that are required to be filed under Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules thereunder in connection with the undersigned's beneficial ownership of, or participation in a group with respect to, securities of the Company or the Solicitation;
2. if applicable, executing for and on behalf of the undersigned all Forms 3, 4 and 5 required to be filed under Section 16(a) of the Exchange Act in connection with the undersigned's beneficial ownership of, or participation in a group with respect to, securities of the Company or the Solicitation;
3. executing for and on behalf of the undersigned all Joint Filing and Solicitation Agreements or similar documents pursuant to which the undersigned shall agree to be a member of the Group;
4. performing any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute any such document, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
5. taking any other action of any type whatsoever in connection with the Solicitation, including entering into any settlement agreement, that in the opinion of such attorneys-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorneys-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorneys-in-fact may approve in such attorneys-in-fact's discretion.

The undersigned hereby grants to such attorneys-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorneys-in-fact, or such attorneys-in-fact's substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, is not assuming any of the undersigned's responsibilities to comply with Section 13(d), Section 16 or Section 14 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer a member of the Group unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 6 day of May 2019.

/s/ Todd Newton

TODD NEWTON

May 7, 2019

Dear Shareholders:

Prescience Point Capital Management, LLC, a private investment management firm, together with certain investment partnerships under its management (collectively, “Prescience Point” or, “we”), has nominated a slate of four new, world-class candidates (the “Nominees”) for election to the Board of Directors (the “Board”) of MiMedx Group, Inc. (“MiMedx” or, the “Company”) at the upcoming annual meeting of shareholders (the “Annual Meeting”). We are carefully monitoring the litigation in Florida and, depending on its outcome, may either increase or decrease our slate depending on the number of directors that will ultimately stand for election at the Annual Meeting. Prescience Point, together with our Nominees, own approximately 9.98% of the common stock of MiMedx.

We believe the potential for MiMedx’s future is exciting as a biopharmaceutical company pioneering highly-effective, innovative products for wound care applications at a time when the healthcare marketplace is desperate for breakthrough solutions that deliver effective care at a reasonable cost. Yet, this potential has been jeopardized by years of ineffective oversight by the Board, in addition to alleged wrongdoing by former members of MiMedx’s management, which has led to alleged accounting irregularities, severe operational challenges, regulatory investigations and corporate instability.

MiMedx and its shareholders deserve a fresh start toward a brighter future. While we have engaged in discussions with the Board in an effort to effect stronger oversight for MiMedx, we have come to the inescapable conclusion that this situation calls for changes to the Board. We believe a refreshed Board, with highly-qualified members that are free of any attachment to past actions or legacy issues, would be best positioned to appropriately represent the interests of all shareholders of the Company and take the steps required to put MiMedx on the right path for unlocking substantial shareholder value. Accordingly, we have delivered a formal notice of nomination to the Company seeking the election of our Nominees at the upcoming Annual Meeting.

As outlined in our research report on January 8, 2019, we believe MiMedx is substantially undervalued, and with the proper leadership in place, we expect its share price will appreciate significantly as the Company returns to growth and realizes the value of its attractive pipeline of late-stage clinical trials. Prescience Point believes our Nominees will help MiMedx achieve its potential and bring value to all shareholders by offering:

- Immense Credibility and Reputational Capital
- Demonstrated Public Company Turnaround and Restatement Experience
- Extensive Healthcare and BioPharma Experience and Relationships
- Commitment to Ethical, Sound Governance
- Freedom from Attachment to Past Actions or Legacy Issues

We believe it is vital for shareholders to consider the high caliber of our Nominees who possess the demonstrated experience, knowledge and ability to address the long-term value destruction that has occurred during the tenure of the current Board and former management team. Our Nominees stand ready to lead the Company to a better future for patients, health care professionals, and MiMedx’s employees, consistent with the best interests of shareholders.

Prescience Point's Nominees are as follows:

M. Kathleen Behrens Wilsey, Ph.D., has served as a member of the board of directors of each of Sarepta Therapeutics, Inc. (SRPT), a multi-billion dollar medical research and drug development company focused on the discovery and development of unique RNA-targeted therapeutics for the treatment of rare neuromuscular diseases, since March 2009 (Chairwoman of the Board since April 2015) and IGM Biosciences, Inc., a privately held biotechnology company, since January 2019. Dr. Behrens Wilsey has worked as an independent life sciences consultant and investor since December 2009. She served as the Co-Founder, President, Chief Executive Officer and as a director of the KEW Group Inc., a private oncology services company, from January 2012 until June 2014. Earlier in her career, Dr. Behrens Wilsey served as a general partner for selected venture funds for RS Investments, a mutual fund firm, from 1996 until December 2009. While Dr. Behrens Wilsey worked at RS Investments, from 1996 to 2002, she served as a managing director at the firm and, from 2003 to December 2009, she served as a consultant to the firm. During that time, Dr. Behrens Wilsey also served as a member of the President's Council of Advisors on Science and Technology (PCAST), from 2001 to 2009 and as chairwoman of PCAST's Subcommittee on Personalized Medicine, as well as the President, director and chairwoman of the National Venture Capital Association, an organization that advocates for public policy that supports the American Entrepreneurial ecosystem, from 1993 until 2000. Prior to that, she served as a general partner and managing director for Robertson Stephens & Co., an investment company, from 1983 through 1996. She served as a director of Amylin Pharmaceuticals, Inc. (formerly AMLN), a biopharmaceutical company, from 2009 until the company's sale in 2012 to Bristol-Myers Squibb Co. Prior to that, she served on the Board of Directors Abgenix, Inc. (formerly ABGX), a biopharmaceutical company, from 2001 until the company was sold to Amgen, Inc. in 2006. From 1997 to 2005, Dr. Behrens was a director of the Board on Science, Technology and Economic Policy for the National Research Council. Dr. Behrens Wilsey was also a Co-Founder of the Coalition for 21st Century Medicine, a trade association for new generation diagnostics companies. Dr. Behrens Wilsey holds a B.S. in Biology and a Ph.D. in Microbiology from the University of California, Davis.

Richard J. Barry, has served as a director of Elcelyx Therapeutics, Inc., a private pharmaceutical company, since February 2013 and has served as a Managing Member of GSM Fund, LLC, a fund established for the sole purpose of investing in Elcelyx Therapeutics, since February 2013. Earlier in his career, he was a founding member of Eastbourne Capital Management LLC, a large equity hedge fund investing in a variety of industries, including health care, and served as the Managing General Partner and Portfolio Manager from 1999 to its close in 2010. Prior to that, he was a Portfolio Manager and Managing Director of Robertson Stephens Investment Management, an investment company, from 1995 until 1999. Before that, Mr. Barry spent over 13 years in various roles in institutional equity and investment management firms, including Lazard Freres, Legg Mason and Merrill Lynch. Mr. Barry has served as a director of Sarepta Therapeutics, Inc. (SRPT), a genetic medicine company, since June 2015, and he has been a Partner and Advisory Board member of the San Diego Padres since 2009. Mr. Barry served as an Advisory Board member for the Schreyer Honors College at Pennsylvania State University from June 2013 until June 2016. Mr. Barry previously served as a director of Cluster Wireless, LLC, a software company, from 2011 until 2014, and of BlackLight Power, Inc. (n/k/a Brilliant Light Power, Inc.), an energy research company, from 2009 until 2010. Mr. Barry holds a B.A. from Pennsylvania State University.

Melvin L. Keating, has been a consultant, providing investment advice and other services to public companies and private equity firms, since November 2008. From December 2005 to September 2008, Mr. Keating served as the Chief Executive Officer of Alliance Semiconductor Corporation (formerly ALSC), a manufacturer and seller of semiconductors, and as its President from March 2006 to September 2008. Prior to that, Mr. Keating served as a Strategy Consultant for Warburg Pincus Equity Partners, a private equity and venture capital firm, for seven years, as President and Chief Executive Officer of Sunbelt Management Company, [a privately held real estate company], and as Chief Financial Officer of Quovadx, Inc. (formerly QVDX), a healthcare software company. He has served as a director of Harte Hanks, Inc. (HHS), a global marketing services firm specializing in multi-channel marketing solutions, since July 2017, MagnaChip Semiconductor Corporation (MX), a designer and manufacturer of analog and mixed-signal semiconductor platform solutions, since August 2016, Agilysys Inc. (AGYS), a technology company that provides innovative software for point-of-sale (POS), property management, inventory and procurement, workforce management, analytics, document management and mobile and wireless solutions and services to the hospitality industry, since September 2015 and Vitamin Shoppe, Inc. (VSI), a retailer of nutritional supplements, since April 2018. In addition, Mr. Keating has served on the board of SPS Commerce, Inc. (SPSC), a company that provides cloud based supply chain management software, since March 2018. Mr. Keating will be stepping down from the board of SPS Commerce, Inc. on May 14, 2019. Mr. Keating previously served as a director of each of Red Lion Hotels Corporation (RLH), a hospitality corporation, from July 2010 until May 2017, API Technologies Corp. (formerly ATNY), a company that designs, develops and manufactures systems, subsystems, modules and components for radio frequency, microwave, millimeterwave, electromagnetic, power and security applications, from January 2011 until April 2016, Crown Crafts Inc. (CRWS), a company that designs, markets and distributes infant, toddler and juvenile consumer products, from August 2010 until August 2013, Integral Systems, Inc. (formerly ISYS), a satellite ground systems manufacturer, from October 2010 until July 2011, White Electronic Designs Corp. (formerly WEDC), an aerospace and defense company, from February 2009 until May 2010, Aspect Medical Systems Inc. (formerly ASPM), a developer, manufacturer and marketer of anesthesia monitoring systems, from June 2009 until November 2009, InfoLogix, Inc. (formerly IFLG), a company that provides enterprise mobility and wireless asset tracking solutions for healthcare and commercial industries, from April 2010 until January 2011, and ModSys International Ltd. (formerly BluePhoenix Solutions Ltd. MDSY), a company that develops and sells modernization services for legacy information technology systems, from February 2012 until October 2016. Earlier in his career, Mr. Keating served on the boards of each of Integrated Silicon Solutions Inc. (formerly ISSI), a company that designs, develops and markets memory devices, Tower Semiconductor Ltd. (TSEM), an integrated circuits manufacturer, Price Legacy Corp. (formerly PLRE), a real estate investment trust, Bitstream Inc. (formerly BITS), a type foundry that produced digital typefaces, LCC International, Inc. (formerly LCCI), a provider of wireless voice and data engineering services, and Plymouth Rubber Company, Inc. (formerly PLR.A), a manufacturer of vinyl and rubber products. Mr. Keating holds his B.A. in Art History from Rutgers University as well as his M.S. in Accounting and his M.B.A. in Finance from The Wharton School of the University of Pennsylvania.

K. Todd Newton, has, since 2014, served as Chief Executive Officer and a member of the Board of Directors of Apollo Endosurgery, Inc., a leader in the field of gastrointestinal therapeutic endoscopy. From 2009 to 2014, Mr. Newton served as Executive Vice President and Chief Financial Officer at ArthroCare Corporation, a medical device company, including from 2013 as Chief Operating Officer. Prior to his leadership at ArthroCare, Mr. Newton served in a number of executive officer roles, including President and Chief Executive Officer, at Synenco Energy, Inc., a Canadian oil sands company. From 1994 to 2004, Mr. Newton was a Partner at Deloitte & Touche LLP. Mr. Newton holds a B.B.A. in accounting from the University of Texas at San Antonio.

We are committed to resolving the Company's present challenges, earning the confidence and trust of regulatory authorities and leading MiMedx forward to a stable, successful and prosperous future.

We strongly believe our Nominees represent the best path forward for the Company. For updates and shareholder information, follow @PresciencePoint on Twitter or www.healmimedx.com.

Sincerely,

Eiad Asbahi

Prescience Point Capital Management, LLC

About Prescience Point

Prescience Point Capital Management is a private investment manager that employs forensic investigative techniques to unearth significant mispricings in global markets. We specialize in extensive investigations of difficult-to-analyze public companies in order to uncover significant elements of the business that have been overlooked or ignored by others. Our publicly-available research focuses on exposing corporate wrongdoing and has been followed by resignations of auditors, CEOs and CFOs, earnings restatements, SEC investigations and stock delistings.

Prescience Point manages private funds on behalf of our clients and principals and takes positions both long and short in support of our research. We invest across a broad set of equities that we believe have abnormally large disparities between what their underlying businesses are intrinsically worth and what their securities sell for. The firm was founded by investor Eiad Asbahi in 2009 and is headquartered in Baton Rouge, LA. Prescience Point Capital Management is a registered investment advisor with the State of Louisiana.

Visit www.HealMiMedx.com for more information. Follow @PresciencePoint.

CERTAIN INFORMATION CONCERNING THE PARTICIPANTS

Prescience Investment Group, LLC, together with the other participants named herein (collectively, the “Prescience Group”), intend to file a preliminary proxy statement and accompanying BLUE proxy card with the Securities and Exchange Commission (“SEC”) to be used to solicit votes for the election of its slate of highly-qualified director nominees at the 2018 annual meeting of shareholders of MiMedx Group, Inc., a Florida corporation (the “Company”).

THE PRESCIENCE GROUP STRONGLY ADVISES ALL SHAREHOLDERS OF THE COMPANY TO READ THE PROXY STATEMENT AND OTHER PROXY MATERIALS AS THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION. SUCH PROXY MATERIALS WILL BE AVAILABLE AT NO CHARGE ON THE SEC’S WEB SITE AT [HTTP://WWW.SEC.GOV](http://WWW.SEC.GOV). IN ADDITION, THE PARTICIPANTS IN THIS PROXY SOLICITATION WILL PROVIDE COPIES OF THE PROXY STATEMENT WITHOUT CHARGE, WHEN AVAILABLE, UPON REQUEST. REQUESTS FOR COPIES SHOULD BE DIRECTED TO THE PARTICIPANTS’ PROXY SOLICITOR.

Participants in the Solicitation

The participants in the proxy solicitation are anticipated to be Prescience Partners, LP, a Delaware limited partnership (“Prescience Partners”), Prescience Point Special Opportunity LP, a Delaware limited partnership (“Prescience Point”), Prescience Capital, LLC, a Delaware limited liability company (“Prescience Capital”), Prescience Investment Group, LLC, a Louisiana limited liability company (“Prescience Investment”), Eiad Asbahi, Richard J. Barry, M. Kathleen Behrens Wilsey, Ph. D., Melvin L. Keating and K. Todd Newton.

As of the date hereof, the participants in the proxy solicitation beneficially own in the aggregate 10,918,335 shares of Common Stock, par value \$0.001, of the Company (the "Common Stock"). Prescience Partners directly beneficially owns 4,888,652 shares of Common Stock. As of the date hereof, Prescience Point directly beneficially owns 1,845,539 shares of Common Stock. Prescience Capital, as the general partner of each of Prescience Partners and Prescience Point may be deemed to beneficially own the shares of Common Stock directly beneficially owned by each of Prescience Partners and Prescience Point. Prescience Investment, as the investment manager of each of Prescience Partners and Prescience Point as well as certain separately managed accounts (the "SMAs"), may be deemed the beneficial owner of the shares of Common Stock directly beneficially owned by each of Prescience Partners and Prescience Point and the 884,144 shares of Common Stock held in the SMAs. Mr. Asbahi, as the managing member of Prescience Investment, may be deemed the beneficial owner of the shares of Common Stock directly beneficially owned by each of Prescience Partners and Prescience Point and the shares of Common Stock held in the SMAs. Mr. Barry may be deemed to beneficially own 3,300,000 shares of Common Stock held by a trust of which Mr. Barry is a trustee. None of Dr. Behrens Wilsey, Messrs. Keating or Newton beneficially owns any shares of Common Stock.