

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 of 1934

Date of Report (date of earliest event reported): March 25, 2015

MOMENTIVE PERFORMANCE MATERIALS INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or Other Jurisdiction of Incorporation)

333-146093
(Commission File Number)

20-5748297
(IRS Employer Identification Number)

260 Hudson River Road
Waterford, NY 12188
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (518) 233-3370

Not Applicable
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - 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))
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Item 7.01 Regulation FD Disclosure

On March 25, 2015, Momentive Performance Materials Inc. issued a news release announcing its fourth quarter and fiscal year 2014 conference call. A copy of the news release is being furnished as Exhibit 99.1 to this current report.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit 99.1 News Release dated March 25, 2015 announcing Momentive Performance Materials Inc.'s fourth quarter and fiscal year 2014 conference call.

SIGNATURE

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.

MOMENTIVE PERFORMANCE MATERIALS INC.

Date: March 25, 2015

/s/ Brian D. Berger

Brian D. Berger

Interim Chief Financial Officer

EXHIBIT INDEX

<u>Exhibit</u>	<u>Description</u>
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99.1	News Release dated March 25, 2015 announcing Momentive Performance Materials Inc.'s fourth quarter and fiscal year 2014 conference call.
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Momentive Performance Materials Inc.
260 Hudson River Road
Waterford, NY 12188

NEWS
RELEASE

FOR IMMEDIATE RELEASE

**Momentive Performance Materials Inc. Announces
Fourth Quarter and Fiscal Year 2014 Conference Call**

WATERFORD, N.Y. (March 25, 2015) - Momentive Performance Materials Inc. ("Momentive Performance Materials" or the "Company") today announced it will host a teleconference to discuss Fourth Quarter and Fiscal Year 2014 results on Monday, March 30, 2015, at 10 a.m. Eastern Time. The Company will issue a press release announcing its financial results for the fourth quarter and year ended December 31, 2014 prior to the opening of the market on March 30, 2015.

Interested parties are asked to dial-in approximately 10 minutes before the call begins at the following numbers:

U.S. Participants: 877-280-4959
International Participants: 857-244-7316
Participant Passcode: 52950347

Live Internet access to the call and presentation materials will be available through the Investor Relations section of the Company's website: www.momentive.com.

A replay of the call will be available for three weeks beginning at 2 p.m. Eastern Time on March 30, 2015. The playback can be accessed by dialing 888-286-8010 (U.S.) and +1-617-801-6888 (International). The passcode is 75859285. A replay also will be available through the Investor Relations Section of the Company's website.

About the Company

Momentive Performance Materials Inc. is a global leader in silicones and advanced materials, with a 75-year heritage of being first to market with performance applications for major industries that support and improve everyday life. The Company delivers science-based solutions, by linking custom technology platforms to opportunities for customers. Momentive Performance Materials Inc. is an indirect wholly-owned subsidiary of MPM Holdings Inc. Additional information about Momentive and its products is available at www.momentive.com.

Contact

Investors:

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