
**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):
December 16, 2015

MONOLITHIC POWER SYSTEMS, INC.

(Exact name of Registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

000-51026
(Commission
File Number)

77-0466789
(I.R.S. Employer
Identification Number)

79 Great Oaks Boulevard, San Jose, CA 95119
(Address of principal executive offices) (Zip Code)

(408) 826-0600
(Registrant's telephone number, including area code)

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:

- 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 8.01 Other Events.

On December 16, 2015, Monolithic Power Systems, Inc. issued a press release announcing the quarterly cash dividend for the fourth quarter of 2015. A copy of the press release is attached hereto as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	Description
99.1	Press release issued on December 16, 2015, announcing the quarterly cash dividend for the fourth quarter of 2015.

Index to Exhibits

Exhibit	Description
99.1	Press release issued on December 16, 2015, announcing the quarterly cash dividend for the fourth quarter of 2015.

SIGNATURES

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, thereunto duly authorized.

Date: December 16, 2015

By: _____ /s/ Meera Rao
Meera Rao
Chief Financial Officer



PRESS RELEASE
For Immediate Release

Monolithic Power Systems, Inc.
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**Monolithic Power Systems Declares
Fourth Quarter Dividend**

SAN JOSE, California, December 16, 2015—Monolithic Power Systems, Inc. (MPS) (Nasdaq: MPWR), a leading company in high performance power solutions, today announced its fourth quarter dividend of \$0.20 per common share to all stockholders of record as of the close of business on December 31, 2015. The dividend will be paid to stockholders on January 15, 2016.

Safe Harbor Statement

This news release includes “forward-looking statements” intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on our current expectations, estimates and projections about our business and industry, management’s beliefs, and certain assumptions made by us, all of which are subject to change. Forward-looking statements can often be identified by words such as “anticipates,” “expects,” “forecasts,” “intends,” “believes,” “plans,” “may,” “will,” or “continue,” and similar expressions and variations or negatives of these words. All such statements are subject to certain risks, assumptions and uncertainties, including those described in our most recent Quarterly Report on Form 10-Q and in other documents that we file or furnish with the Securities and Exchange Commission. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially and adversely from those projected, and may affect our future operating results, financial position and cash flows. Accordingly, you are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date they are made. Except to the extent required by law, MPS does not undertake, and expressly disclaims, any duty or obligation to update publicly any forward-looking statement after the initial distribution of this release, whether as a result of new information, future events, changes in assumptions or otherwise.

About Monolithic Power Systems, Inc.

Monolithic Power Systems, Inc. (MPS) provides small, highly energy efficient, easy-to-use power solutions for systems found in industrial applications, telecom infrastructures, cloud computing, automotive, and consumer applications. MPS’ mission is to reduce total energy consumption in its customers’ systems with green, practical, compact solutions. The company was founded by Michael R. Hsing in 1997 and is headquartered in San Jose, CA. MPS can be contacted through its website at www.monolithicpower.com or its support offices around the world.

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