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): June 12, 2014

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))

Item 5.07 Submission of Matters to a Vote of Security Holders.

On June 12, 2014, Monolithic Power Systems, Inc. (the "Company") held its 2014 Annual Meeting of Stockholders (the "Annual Meeting"). At the Annual Meeting, the Company's stockholders (i) elected two directors to the Company's board of directors, (ii) ratified the appointment of Deloitte & Touche LLP as the Company's independent registered public accounting firm for fiscal year 2014, and (iii) approved, on an advisory basis, the compensation of the Company's named executive officers.

Item No. 1: Proposal to elect two Class I directors to the Company's Board of Directors to serve until the Annual Meeting of Stockholders in 2017.

Nominee	For	Withheld	Broker Non-Votes
Victor K. Lee	35,192,160	24,003	1,616,937
James C. Moyer	32,793,952	2,422,211	1,616,937

Item No. 2: Proposal to ratify the appointment of Deloitte & Touche LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2014.

For	Against	Abstain	Broker Non-Votes
34,833,514	1,999,559	27	0

Item No. 3: Proposal to approve, on an advisory basis, the compensation of the Company's named executive officers.

For	Against	Abstain	Broker Non-Votes
31,624,012	3,590,521	1,630	1,616,937

Item 9.01 Exhibits

(d) Exhibits

Exhibit No	Description
99.1	Press release dated June 12, 2014 announcing the results of the 2014 Annual Meeting of Stockholders.

Exhibit Index

]	Exhibit No	Description
9	9.1	Press release dated June 12, 2014 announcing the results of the 2014 Annual Meeting of Stockholders.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: June 13, 2014

By: /s/ Saria

/s/ Saria Tseng Saria Tseng Vice President, General Counsel

PRESS RELEASE For Immediate Release



Monolithic Power Systems, Inc. 79 Great Oaks Boulevard San Jose, CA 95119 USA T: 408-826-0600, F: 408-826-0601 www.monolithicpower.com

Monolithic Power Systems Announces Results of 2014 Annual Meeting of Stockholders

SAN JOSE, Calif. June 12, 2014—Monolithic Power Systems (MPS) (Nasdaq: MPWR), a leading fabless manufacturer of high-performance analog and mixed-signal semiconductors, today announced that at the 2014 Annual Meeting of Stockholders held on June 12, 2014, the stockholders of MPS approved, on an advisory basis, the 2013 compensation of MPS' executive officers, re-elected two current directors of MPS, and ratified the appointment of MPS' independent auditors for 2014.

The vote in favor of the resolution to approve the 2013 compensation of MPS' executive officers was approximately 90% of the votes cast on the resolution, each of the two directors was re-elected with more than 93% of the votes, and the appointment of MPS' independent auditors was approved with 95% of the votes.

"One of the essential elements for sustainable long-term growth in a public company is a balanced incentive program that aligns the interests and shares success with stockholders, executives and employees. I firmly believe MPS has created one of the most comprehensive compensation programs in our industry; we have a mix of time-based, performance-based and market-based equity awards, coupled with competitive cash compensation for our employees. This allows us to retain, reward and attract the best talent in our industry. At the same time, we always listen to our stockholders carefully for their views on how to align our compensation plans with the long-term stockholder interests," said Michael Hsing, CEO and President of MPS.

"Our stockholders have shown overwhelming support for our model since the company inception and again approved our executive compensation plans this year despite a recommendation from Glass Lewis, a proxy advisory firm, against our executive compensation program. I am disappointed in Glass Lewis and whenever any of the proxy voting advisory firms interprets our Compensation Discussion and Analysis differently than the vast majority of our stockholders, especially when its report was based on poor analysis or lack of understanding of our industry. Nevertheless, we will continue to engage these firms in the coming months and help them to understand our program. On behalf of MPS board and management, I sincerely thank our stockholders who devoted extra time and efforts to understand and thoroughly support our compensation program. You did the right thing."

About Monolithic Power Systems, Inc.

MPS is a fabless semiconductor company specializing in high-performance analog ICs. Founded in 1997, MPS's core technology is its innovative and proprietary manufacturing process combined with superior analog circuit design capabilities across system-level and end customer applications. These combined advantages enable MPS to deliver highly integrated monolithic products that offer energy efficient and cost-effective solutions. MPS product families include DC/DC converters, LED drivers and controllers, Class-D audio amplifiers, battery chargers and protections, USB and current-limit switches and AC/DC offline products. MPS has over 1,000 employees worldwide, located in the United States, China, Taiwan, Korea, Japan, Singapore and across Europe.

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