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 13, 2024**

MONOLITHIC POWER SYSTEMS, INC.

(Exact name of registrant as specified in its charter)

000-51026

77-0466789

Delaware

(State or other jurisdiction of	n (Commission	(I.R.S. Employer
incorporation or File Number) organization)		Identification Number)
5808 Lake Washingt Kirkland, Wash (Address of principal ex	nington	98033 (Zip Code)
	(425) 296-9956	
(Registra	ant's telephone number, inclu	ding area code)
	below if the Form 8-K filing i of the registrant under any o	s intended to simultaneously of the following provisions:
☐ Written communication 230.425)	ns pursuant to Rule 425 ur	der the Securities Act (17 CFR
\square Soliciting material pu 240.14a-12)	rsuant to Rule 14a-12 und	ler the Exchange Act (17 CFR
□ Pre-commencement con Act (17 CFR 240.14d-2)		ule 14d-2(b) under the Exchange
☐ Pre-commencement co Act (17 CFR 240.13e-4)		ule 13e-4(c) under the Exchange
Securities registered pursu	aant to Section 12(b) of the A	ct:
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
	MPWR	

\$0.001 per share		Market
Indicate by check mark wheth defined in Rule 405 of the Sec of the Securities Exchange Ac	curities Act of 1933 (§230.4	05 of this chapter) or Rule 12b-2
Emerging growth company		
to use the extended transition		

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

On June 13, 2024, Monolithic Power Systems, Inc. (the "Company") held its 2024 Annual Meeting of Stockholders (the "Annual Meeting"). At the Annual Meeting, the Company's stockholders:

- (1) elected three Class II directors to serve for three-year terms until the Company's annual meeting of stockholders in 2027, or until their respective successors are duly elected and qualified;
- (2) ratified the appointment of Ernst & Young LLP as the Company's independent registered public accounting firm for the year ending December 31, 2024;
- (3) approved, on an advisory basis, the 2023 compensation of the Company's named executive officers; and
- (4) approved, on an advisory basis, the stockholder proposal to elect each director annually.

The number of votes cast for, against or withheld, as well as the number of abstentions and broker non-votes as to each such matter, is set forth below.

(1) Election of three Class II directors:

Nominee	For	Withheld	Broker Non-Votes
Eugen Elmiger	34,362,647	8,395,148	2,090,126
Eileen Wynne	40,333,178	2,424,617	2,090,126
Jeff Zhou	39,390,415	3,367,380	2,090,126

(2) Ratification of the appointment of the Company's independent registered public accounting firm:

For	Against Abstain		Broker Non-Votes	
44,814,597	18,945	14,379	0	

(3) Approval, on an advisory basis, of the 2023 compensation of the Company's named executive officers:

For	Against Abstain		Broker Non-Votes	
41,405,848	1,080,326	271,621	2,090,126	

(4) Stockholder proposal to elect each director annually:

For	Against Abstain		Broker Non-Votes	
35,522,316	7,198,049	37,430	2,090,126	

Item 8.01 Other Events.

On June 13, 2024, Monolithic Power Systems, Inc. issued a press release announcing the second quarter cash dividend of \$1.25 per share to all stockholders of record as of the close of business on June 28, 2024. The dividend will be paid to stockholders on July 15, 2024. A copy of the press release is attached hereto as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	Description
99.1 104	Press release issued on June 13, 2024. Cover Page Interactive Data File (embedded within the Inline XBRL document).

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: June 14, 2024 By: /s/ Saria Tseng

Saria Tseng

Executive Vice President, Strategic Corporate Development, General Counsel and Corporate Secretary