

MONOLITHIC POWER SYSTEMS INC

Reported by
SCIAMMAS MAURICE

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 05/09/25 for the Period Ending 05/09/25

Address	5808 LAKE WASHINGTON BLVD. NE KIRKLAND, WA, 98033
Telephone	425-296-9956
CIK	0001280452
Symbol	MPWR
SIC Code	3674 - Semiconductors and Related Devices
Industry	Semiconductors
Sector	Technology
Fiscal Year	12/31

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

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

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or
Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * Sciammas Maurice (Last) (First) (Middle) 5808 LAKE WASHINGTON BLVD NE (Street) KIRKLAND, WA 98033 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol MONOLITHIC POWER SYSTEMS INC [MPWR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) EVP, WW Sales & Marketing
3. Date of Earliest Transaction (MM/DD/YYYY) <p align="center">5/9/2025</p>		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
4. If Amendment, Date Original Filed (MM/DD/YYYY)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	5/9/2025		G		1,878	D	\$0	17,226	I	Various Sciammas GRATs
Common Stock	5/9/2025		G		1,878	A	\$0	40,094	I	Sciammas Family Trust
Common Stock								10,899	I	Maurice Sciammas Trust FBO Oski Crew
Common Stock								1,699	I	The Chloe Liliane Sciammas 2020 Irrevocable Trust
Common Stock								2,000	I	Rosalind Sciammas Family 2021 Trust
Common Stock								5,000	I	Clement Sciammas Family 2021 Trust
Common Stock								16,015	I	By Sciammas Trust 2020
Common Stock								102,325	D	
Common Stock								1,699	I	The Patrick Francis Sciammas 2020 Irrevocable Trust
Common Stock								2,000	I	Peter Rafferty and Eric Toothill 2021 Trust
										The Joseph Roger

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock								1,699	I	Sciammas 2020 Irrevocable Trust
Common Stock								10,899	I	Christina Sciammas Trust FBO Oski Crew

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		(A)	(D)	Date Exercisable	Expiration Date				

Explanation of Responses:

- (1) 1,878 shares were transferred out of the Siblings 2021 GRATs, on which the reporting person is a Trustee, to the Sciammas Family Trust, on which the reporting person is a Trustee. No funds were exchanged, and no sale of shares occurred in the transfer.
- (2) 1,878 shares were received by the Sciammas Family Trust, on which the reporting person is a Trustee, from Siblings 2021 GRATs, on which the reporting person is a Trustee. No funds were exchanged and no sale of shares occurred in the transfer.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Sciammas Maurice 5808 LAKE WASHINGTON BLVD NE KIRKLAND, WA 98033			EVP, WW Sales & Marketing	

Signatures

/s/ Saria Tseng, attorney-in-fact for Mr. Maurice Sciammas

5/9/2025

—Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.