

MONOLITHIC POWER SYSTEMS INC

Reported by SCIAMMAS MAURICE

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 10/28/25 for the Period Ending 10/25/25

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 ,				
1. Name and Address	s of Reportir	ng Person *	2	2. Issuer Name	e and Tick	er o	r Trading S	Symbol		5. Relationship of Reporting Pers	on(s) to Is	suer
Sciammas Maui	riaa			MONOLIT	THIC PO	ЭW	ER SYS	STEM	S	(Check all applicable)		
Sciaiiiiias Maui	rice			INC [MPV		,,,	LICE	, 1 23.,1		Director 1	0% Owner	
(Last)	(First)	(Middle)		3. Date of Earl		actio	n (MM/DD/	YYYY)		X_ Officer (give title below) EVP, WW Sales & Marketing	Other (specify	y below)
5808 LAKE WA	CHINCT	ON DIV	D NE		10/	25/2	2025			EV1, WW Sales & Mai Reulig		
SOUG LAKE WA	(Street)	ON BLV		4. If Amendme				MM/DD/	YYYY	6. Individual or Joint/Group Filin	2 (Check Ap	plicable Line
IZIDIZI AND W	/A 00022				,	0	`			_	J .	
KIRKLAND, W		(7in)								X_Form filed by One Reporting Person Form filed by More than One Reporting	g Person	
(City)	(State)	(Zip)										
		Table	I - Non-D	Perivative Sec	urities Ac	quir	ed, Dispo	sed of,	or Be	eneficially Owned		
1. Title of Security (Instr. 3)			2. Trans. Dat	te 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 o Indirect Beneficial Ownership (Instr. 4)
					Code V		Amount (A) or (D) P		Price			
Common Stock			10/25/2025	1	A		135,520 (1)	A	\$0	237,849 (2	. D	
Common Stock										9,481	I	Maurice Sciammas Trust FBO Oski Crew
Common Stock										1,699	I	The Joseph Roger Sciammas 2020 Irrevocabl Trust
Common Stock										2,000	I	Rosalind Sciammas Family 2021 Trust
Common Stock										9,481	I	Christina Sciammas Trust FBO Oski Crew
Common Stock										1,499	I	Clement Sciammas Brokerage Account
Common Stock										1,499	I	Rosalind Sciammas Brokerage Account
Common Stock										44,930	I	Sciammas Family Trust
Common Stock										12,228	I	Various Sciammas GRATs
Common Stock										1,695	I	The Patrick Francis Sciammas 2020 Irrevocabl Trust
Common Stock										4,015	I	By Sciammas

1. Title of Security (Instr. 3)			2.		2A. Deemed Execution Date, if any		3. Trans. Code (Instr. 8)		or Dispo	ities Acquiresed of (D) 4 and 5)	red (A)	5. Amount of Securiti Following Reported 7 (Instr. 3 and 4)	Amount of Securities Beneficially Owned following Reported Transaction(s) astr. 3 and 4)		Ownership Form: Direct (D)	Beneficial Ownership
							Code	V	Amour	(A) or (D)	Pric	ce			(I) (Instr. 4)	(Instr. 4)
Common Stock														5,000	I	Trust 2020 Clement Sciammas Family 2021 Trust
Common Stock														1,000	I	Peter Rafferty and Eric Toothill 2021Trust
Common Stock														1,699	I	The Chloe Liliane Sciammas 2020 Irrevocabi Trust
	Tab	le II - Der	rivative	Securities	Benef	icially	Owned ((e.g.,	, puts, c	calls, wa	rrant	ts, options, conver	tible secu	ırities)		
1. Title of Derivate Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Trans. Date		3. Trans. Date	3A. Deen Execution Date, if a	n (Instr. 8)	Code 5. Number Derivative Acquired (Disposed of (Instr. 3, 4)		ve Securities and d (A) or d of (D)		Date Exercisable Expiration Date		Secur Deriv (Instr.	e and Amount of ities Underlying ative Security 3 and 4)	es Underlying Derivative derivative Security and 4) Benefi Owned Follow		Form of) [`
				Code	v	(A)	(D)	Da Ex	te ercisable	Expiration Date	Title	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)		

Explanation of Responses:

- (1) On October 25, 2022, the reporting person was granted market-based restricted stock units ("MSUs") subject to the achievement of five stock price targets and relative total stockholder return percentile rank over a three-year performance and vesting period. On October 25, 2025, the Company's Compensation Committee of the Board of Directors certified and approved the achievement of the performance criteria for the MSUs, which resulted in 135,520 shares being awarded to the reporting person. All of the shares fully vested on October 25, 2025, pursuant to the grant agreement.
- (2) Ending balance includes 4 shares acquired on August 15, 2025 through the Company's qualified ESPP program.

Reporting Owners

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

Signatures

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

**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.