

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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 for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>Xykis Constantine</u> (Last) (First) (Middle) C/O 201 MITTEL DRIVE (Street) WOOD DALE IL 60191 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>POWER SOLUTIONS INTERNATIONAL, INC. [PSIX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <p style="text-align: center;">CEO</p>
	3. Date of Earliest Transaction (Month/Day/Year) 10/01/2024	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction 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			
Class A Common Stock	10/01/2024		M		1,500	A	\$11.25	26,839	D	
Class A Common Stock	10/01/2024		F ⁽¹⁾		1,192	D	\$18.92	25,647	D	
Class A Common Stock	10/01/2024		M		25,000	A	\$6.82	50,647	D	
Class A Common Stock	10/01/2024		F ⁽²⁾		16,902	D	\$18.92	33,745	D	
Class A Common Stock	10/01/2024		M		342	A	\$6.5	34,087	D	
Class A Common Stock	10/01/2024		F ⁽³⁾		228	D	\$18.92	33,859	D	

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction 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 (Month/Day/Year)		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: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Appreciation Rights	\$11.25	10/01/2024		M			1,500 ⁽⁴⁾	02/22/2018	02/22/2026	Common Stock	1,500 ⁽⁴⁾	\$0.00	0	D	
Stock Appreciation Rights	\$6.82	10/01/2024		M			25,000 ⁽⁵⁾	03/15/2024	03/11/2031	Common Stock	25,000 ⁽⁵⁾	\$0.00	0	D	
Stock Appreciation Rights	\$6.5	10/01/2024		M			342 ⁽⁶⁾	03/18/2024	03/18/2032	Common Stock	342 ⁽⁶⁾	\$0.00	0	D	

Explanation of Responses:

- The reporting person received 308 shares of common stock upon the net exercise of 1,500 stock appreciation rights ("SARs"). A total of 1,192 shares of common stock underlying such SARs were withheld in payment of the exercise price and to satisfy the withholding tax obligation resulting from the exercise.
- The reporting person received 8,098 shares of common stock upon the net exercise of 25,000 stock appreciation rights ("SARs"). A total of 16,902 shares of common stock underlying such SARs were withheld in payment of the exercise price and to satisfy the withholding tax obligation resulting from the exercise.
- The reporting person received 114 shares of common stock upon the net exercise of 342 stock appreciation rights ("SARs"). A total of 228 shares of common stock underlying such SARs were withheld in payment of the exercise price and to satisfy the withholding tax obligation resulting from the exercise.
- Stock Appreciation Rights granted on February 22, 2016, and settled in Class A Common Stock and vesting on October 1, 2024.
- Stock Appreciation Rights granted on March 11, 2021, and settled in Class A Common Stock and vesting on October 1, 2024.
- Stock Appreciation Rights granted on March 18, 2022, and settled in Class A Common Stock and vesting on October 1, 2024.

/s/ Constantine Xykis

10/09/2024

** 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 Number.