FORM 4

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

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Nashington, D	) C. 2	N549

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

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

Name and Address of Reporting Person*     Xykis Constantine				2. Issuer Name <b>and</b> Ticker or Trading Symbol POWER SOLUTIONS INTERNATIONAL,  INC. [ PSIX ]								∠, (Che	ck all applical	tionship of Reporting all applicable) Director Officer (give title		n(s) to Issue 10% Ow Other (sp	wner	
(Last) C/O 201 M	ist) (First) (Middle) O 201 MITTEL DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 04/25/2023								X	below)			below)	
(Street)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line)	,					
WOOD DA	ALE IL	(	50191												filed by One Reporting Person filed by More than One Reporting Pers			
(City)	(St	ate) (	Zip)		Rule 10b5-1(c) Transaction Indication													
					Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.								n that is	intended to s	atisfy the			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)  2. Trans. Date (Month/I				Day/Year) Execution		ecution Date,		3. Transaction Code (Instr. 8)  4. Securities Acquired Disposed Of (D) (Instr. 1)		d (A) or r. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) or (D)	Price	Reported Transactio (Instr. 3 an				nstr. 4)	
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 Da if any (Month/Day/Y	ate, Tr	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)			9. Numb derivativ Securitie Benefici Owned Followin Reported Transact	re es ally ig d	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				C	ode	v	(A)	(D)	Date Exercisa	ble	Expiration Date	Title	Amount or Number of Shares	ber of		(Instr. 4)		
Stock Appreciation Rights	\$2.99	04/25/2023 <sup>(1)</sup>			A	_	85,000 <sup>(2)</sup>		(2)		04/25/2033	Common Stock	85,000(2)	\$0.00	147,0	005	D	

## **Explanation of Responses:**

- 1. The Issuer granted the stock appreciation right (the "SAR") on April 25, 2023, pursuant to a Stock Appreciation Rights Agreement dated April 25, 2023, under the Issuer's 2012 Incentive Compensation Plan as amended and restated.
- 2. The SAR vests and becomes exercisable in three equal installments on each of April 25, 2024, April 25, 2025, and April 25, 2026.

## Remarks:

Chief Executive Office and Chief Technical Officer

/s/ Constantine Xykis

04/25/2023

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.