Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

	OMB APP	ROVAL						
	OMB Number: 3235-0287							
	Estimated average burden							
- 1	houre per response	. 0.5						

			of Section 30(n) of the investment Company Act of 1940							
1. Name and Address of Reporting Person* THOLEN STEVEN W			2. Issuer Name and Ticker or Trading Symbol HighPeak Energy, Inc. [HPK]	(Check	tionship of Reporting Pers all applicable) Director Officer (give title	erson(s) to Issuer 10% Owner Other (specify				
(Last) 421 W. 3RD STI	(First) (Middle) W. 3RD STREET, SUITE 1000		3. Date of Earliest Transaction (Month/Day/Year) 09/02/2022	X	below) Chief Financial (below)				
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)						
FORT WORTH	TX	76102		X	Form filed by One Repo	orting Person				
(City)	(State)	(Zip)			Form filed by More than Person	i One Reporting				
Table L. Non-Derivative Securities Acquired Disposed of or Reneficially Owned										

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)	Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(111341. 4)
Common Stock, par value \$0.0001 per share	09/02/2022		A		9,255	A	\$21.61	24,255(1)	D	
Common Stock, par value \$0.0001 per share								10,009	I	See Footnote ⁽²⁾

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 3A. Deemed Execution Date, 1. Title of 6. Date Exercisable and 7. Title and 8. Price of 9. Number of 3. Transaction 5. Number 10. 11. Nature Conversion Expiration Date Ownership Amount of Derivative derivative (Month/Day/Year) Derivative if any (Month/Day/Year) (Month/Day/Year) Form: Beneficial Security or Exercise Code (Instr. Securities Security Securities Securities Acquired (A) or Disposed of (D) Direct (D) or Indirect (I) (Instr. 4) Price of Derivative 8) Underlying Derivative (Instr. 5) Beneficially Owned Ownership (Instr. 4) Security (Instr. 3 and 4) Security Following Reported Transaction(s) (Instr. 3, 4 and 5) (Instr. 4) Amount Number Expiration Shares (D) Title Code (A) Exercisable Date

Explanation of Responses:

1. On September 2, 2022, the Reporting Person purchased shares of HighPeak Energy, Inc.'s (the "Issuer") common stock, par value \$0.0001 per share ("Common Stock"), pursuant to a subscription agreement by and between the Reporting Person and the Issuer as part of a private placement. The issuance of the shares to the Reporting Person was approved by the Issuer's board of directors in the manner contemplated by Rule 16b-3 under the Securities Exchange of 1934, as amended.

2. Shares held by Reporting Person's family limited partnership.

/s/ Steven W. Tholen 09/06/2022

** 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.