

## INITIAL STATEMENT OF 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

(Print or Type Responses)

1. Name and Address of Reporting Person * Nant Capital, LLC  (Last) (First) (Middle) 9922 JEFFERSON BOULEVARD ,,  (Street)  CULVER CITY, CA 90232  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 12/30/2021	3. Issuer Name and Ticker or Trading Symbol Heliogen, Inc. [HLGN]		
		4. Relationship of Reporting Person(s) to Issuer  (Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	5. If Amendment, Date Original Filed (Month/Day/Year)	
			6. Individual or Joint/Group Filing (Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person	

### Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
securities beneficially owned	0 (1)	D	
securities beneficially owned	0 (2)	D	

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

SEC 1473 (7-02)

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Nant Capital, LLC 9922 JEFFERSON BOULEVARD , CULVER CITY, CA 90232		X		
CALIFORNIA CAPITAL EQUITY, LLC C/O NANT CAPITAL LLC 9922 JEFFERSON BOULEVARD CULVER CITY, CA 90230		X		
SOON-SHIONG PATRICK C/O NANT CAPITAL LLC 9922 JEFFERSON BOULEVARD CULVER CITY, CA 90232		X		

## Signatures

/s/ Charles Kenworthy, Manager, Nant Capital LLC  **Signature of Reporting Person	07/05/2022  Date
/s/ Charles Kenworthy, Manager, California Capital LLC  **Signature of Reporting Person	07/05/2022  Date
/s/ Patrick Soon-Shiong	07/05/2022

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 5(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).

Shares are owned by Nant Capital LLC ("Nant Capital"), who is a member of a "group" with Dr. Patrick Soon-Shiong for purposes of Section 13(d) of the Exchange Act.

(1) Additionally, California Capital Equity, LLC ("CalCap") directly owns all of the equity interests of Nant Capital and Dr. Soon-Shiong directly owns all of the equity interests of CalCap. As a result, CalCap and Dr. Soon-Shiong may be deemed to beneficially own, and share with Nant Capital the power to vote and direct the vote, and the power to dispose or direct the disposition of, the shares beneficially owned by Nant Capital.

(2) Shares are solely owned by Dr. Patrick Soon-Shiong, who is a member of a "group" with Nant Capital for purposes of Section 13(d) of the Exchange Act.

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

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