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 Washington, D.C. 20549

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

OMB APPROVAL

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

	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 * Hock Stacy			2. Issuer Name and Ticker or Trading Symbol Atlas Energy Solutions Inc. [AESI]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 03/13/2025	X Director X 10% Owner Officer (give title X Other (specify below) Member of 10% Owner Group					
SUITE 500 (Street) AUSTIN (City)	TX (State)	78730 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Table I Nan	Derivative Securities Acquired Dispessed of an Pape	ficially 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)	ate, Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	Form: Direct (D)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	 Transaction(s) (Instr. 3 and 4) 		(Instr. 4)
Common Stock	03/13/2025		A ⁽¹⁾		8,262	A	\$ <mark>0</mark>	905,866	D ⁽²⁾	

 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)		Derivative		(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	Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

1. Award of restricted stock units pursuant to the Atlas Energy Solutions Inc. Long Term Incentive Plan. The award vests in full on the first anniversary of the grant date, subject to continued service through the vesting date. 2. Joel Hock, the spouse of the reporting person, may be deemed to be an indirect beneficial owner of the shares represented by such restricted stock units.

Remarks:

Member of 10% owner group

/s/ Stacy Hock, by Dathan C.

Voelter, as Attorney-in-Fact ** 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.

03/17/2025