FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

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

1. Name and Address of Reporting Person [*] Sealy & Smith Foundation	2. Issuer Name and Ticker or Trading Symbol Atlas Energy Solutions Inc. [AESI]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner				
(Last) (First) (Middle)	- 3. Date of Earliest Transaction (Month/Day/Year) 03/13/2025	Officer (give title Other (specify below) below)				
2200 MARKET STREET, SUITE 500	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				
(Street) GALVESTON TX 77550	_	Form filed by More than One Reporting Person				
(City) (State) (Zip)	rivative Securities Acquired Disposed of an Ponoficia					

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	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount (A) or (D)		Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	03/13/2025		J ⁽¹⁾⁽²⁾		12,536	A	(1)(2)	19,402	Ι	See footnote ⁽¹⁾⁽²⁾
Common Stock								14,824,988	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)

Security (Instr. 3) or Pr De	2. Conversion or Exercise Price of Derivative Security	e (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		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)	Reported	10. Ownership Form: 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. Consists of shares of Common Stock underlying restricted stock units ("RSUs") awarded to Douglas G. Rogers pursuant to the Atlas Energy Solutions Inc. 2023 Long Term Incentive Plan. Mr. Rogers is a director of the issuer, Atlas Energy Solutions Inc. ("Atlas"), and serves as Executive Director of the reporting person, The Sealy & Smith Foundation, a charitable foundation (the "Foundation"). The Foundation and Mr. Rogers have entered into an Outside Compensation Agreement dated as of November 15, 2023 (the "Agreement"), which requires that all compensation received by Mr. Rogers from Atlas in connection with Mr. Rogers' service as a director of Atlas be transferred to the Foundation. Under the Agreement, equity awards granted to Mr. Rogers subject to vesting conditions are required to be transferred, for no consideration, to the Foundation upon vesting and are held by Mr. Rogers form Henefit of the Foundation upon vesting and are held by Mr. Rogers.

2. (Continued from footnote 1) The award of 12,536 RSUs granted to Mr. Rogers on March 13, 2025 vests in full on the first anniversary of the grant date, subject to continued service by Mr. Rogers through the vesting date.

 /s/ Douglas G. Rogers, Executive

 Director and Secretary/Treasurer
 03/17/2025

 of The Sealy & Smith Foundation
 ** 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.

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(-). See Instruction 10