FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OI | MВ | AP | PR | O | /Α |
|----|----|----|----|---|----|
| | | | | | |

| 1 | OMB Number: | 3235-0287 |
|---|--------------------------|-----------|
| 1 | Estimated average burden | |
| 1 | hours per response: | 0.5 |

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

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 10h5-1(c). See Instruction 10

| 1003-1(c). See ilistiut | | | | | | | | | |
|---|-----------|----------|--|---|--|--|--|--|--|
| Name and Address of Reporting Person* Hock Stacy | | | 2. Issuer Name and Ticker or Trading Symbol Atlas Energy Solutions Inc. [AESI] | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner | | | | | |
| (Last) 5918 W. COURTY | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 07/09/2024 | X Director X 10% Owner Officer (give title below) Member of 10% Owner Group | | | | | |
| | ARD DRIVE | | | intelliger of 1070 o wher oroup | | | | | |
| SUITE 500 | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person | | | | | |
| (Street) | | | | / ' * | | | | | |
| ` ' | TX | 78730 | | X Form filed by More than One Reporting Person | | | | | |
| (City) | (State) | (Zip) | | | | | | | |

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) | 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) or Indirect (I) (Instr. 4) | Beneficial Ownership |
|---------------------------------|--|---|--------------------------|---|--|---------------|------------|--|---|-------------------------|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Stock | 07/09/2024 | | S ⁽¹⁾ | | 8,571 | D | \$19.89(2) | 960,459(3) | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| Security (Instr. 3) or Pri De | onversion | Date (Month/Day/Year) | or Disposed of (D) (Instr. 3, 4 | | 6. Date Exerc Expiration Da (Month/Day/Y | ate | Securities Underlying | | Securities Underlying Derivative Security | | 8. Price of Derivative Security (Instr. 5) 8. Number of derivative Securities Beneficially Owned Following | derivative Securities Beneficially Owned Following | Ownership Form: B Direct (D) O | Beneficial Ownership |
|-------------------------------------|-----------|--------------------------|-------------------------------------|---|--|-----|-----------------------|--------------------|--|-------------------------------------|---|--|--------------------------------|-------------------------|
| | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Reported Transaction(s) (Instr. 4) | | |

| | | | <u></u> |
|-----------------|----------------------------|----------|-------------|
| 1. Name and Add | ress of Reporting Person* | | |
| Hock Stacy | | | |
| | | | _ |
| (Last) | (First) | (Middle) | |
| | RTYARD DRIVE | | |
| SUITE 500 | | | |
| (Street) | | | _ |
| AUSTIN | TX | 78730 | |
| (City) | (State) | (Zip) | _ |
| 1. Name and Add | ress of Reporting Person * | | |
| Hock Joel | | | |
| (Last) | (First) | (Middle) | _ |
| 5918 W. COU | RTYARD DRIVE | | |
| SUITE 500 | | | |
| | | | _ |
| (Street) | TDV/ | 70720 | |
| AUSTIN | TX | 78730 | _ |
| (City) | (State) | (Zip) | |
| | | | |

Explanation of Responses:

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting persons on March 22, 2024.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$19.75 to \$20.02, inclusive. The reporting persons undertakes to provide to Atlas Energy Solutions Inc., any security holder of Atlas Energy Solutions Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth below.

3. The reported shares are owned jointly by the reporting persons, Stacy and Joel Hock, who share voting and investing power over such shares.

Remarks:

Members of 10% owner group

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.