# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934

## ATLAS ENERGY SOLUTIONS INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware	88-0523830
(State or other jurisdiction	(IRS Employer
of incorporation or organization)	Identification No.)

5918 W. Courtyard Drive, Suite 500 Austin, Texas (Address of principal executive offices)

78730 (Zip Code)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class to be so registered	Name of each exchange on which each class is to be registered
Class A common stock, par value \$0.01 per share	The New York Stock Exchange
_	
If this form relates to the registration of a class of securities pur $A.(c)$ , check the following box. $\boxtimes$	suant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction
If this form relates to the registration of a class of securities pur $A.(d)$ , check the following box. $\Box$	suant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction
If this form relates to the registration of a class of securities con	currently with a Regulation A offering, check the following box. $\Box$
Securities Act registration statement or Regulation A offering s	atement file number to which this form relates:333-269488
Securities to be registered pursuant to Section 12(g) of the Act:	None.

#### INFORMATION REQUIRED IN REGISTRATION STATEMENT

#### Item 1. Description of Registrant's Securities to be Registered.

The class of securities to be registered hereby is the Class A common stock, par value \$0.01 per share (the \*Common Stock\*), of Atlas Energy Solutions Inc., a Delaware corporation (the \*Registrant\*).

A description of the Common Stock is set forth under the captions "Summary" and "Description of Capital Stock" in the prospectus to be filed by the Registrant pursuant to Rule 424(b) under the Securities Act of 1933, as amended, which prospectus will constitute a part of the Registrant's Registration Statement on Form S-1, as amended (Registration No. 333-269488), initially filed with the Securities and Exchange Commission on January 31, 2023. Such prospectus, in the form in which it is so filed, shall be deemed to be incorporated herein by reference.

#### Item 2. Exhibits.

Pursuant to the Instructions as to Exhibits with respect to Form8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on The New York Stock Exchange and the securities registered hereby are not being registered pursuant to Section 12(g) of the Exchange Act

### SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

### ATLAS ENERGY SOLUTIONS INC.

By: /s/ John Turner

Name: John Turner

Title: President and Chief Financial Officer

Date: March 8, 2023