
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13A-16 OR 15D-16 OF THE SECURITIES EXCHANGE ACT OF 1934

For the month of December 2020

Commission File Number: 001-37611

Pyxis Tankers Inc.

(Translation of registrant's name into English)

59 K. Karamanli Street

Maroussi 15125 Greece

+30 210 638 0200

(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): .

Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): .

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

INFORMATION CONTAINED IN THIS REPORT ON FORM 6-K

The board of directors of Pyxis Tankers Inc. (the “Company”) has declared a monthly dividend of \$0.1615 per share on the Company’s 7.75% Series A Cumulative Convertible Preferred Stock, par value \$0.001 per share, for the month of December. The cash dividend will be payable on December 21, 2020 to holders of record as of December 14, 2020.

The information contained in this report on Form 6-K is hereby incorporated by reference into the Company’s registration statements on Form F-3 (File Nos. 333-222160 and 333-222848), filed with the U.S. Securities and Exchange Commission on December 19, 2017 and February 2, 2018, respectively.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

PYXIS TANKERS INC.

Dated: December 4, 2020

By: /s/ Henry Williams
Henry Williams
Chief Financial Officer
