Seanergy Maritime Holdings Corp. Form 6-K November 23, 2016

FORM 6-K

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

For the month of November 2016

Commission File Number: 001-34848

SEANERGY MARITIME HOLDINGS CORP.

(Translation of registrant's name into English)

16 Grigoriou Lambraki Street166 74 GlyfadaAthens, Greece(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 [X] 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 FORM 6-K REPORT

On November 18, 2016, Seanergy Maritime Holdings Corp. (the "Company") entered into a Securities Purchase Agreement (the "Securities Purchase Agreement") with three institutional investors which are unaffiliated third parties, pursuant to which the Company sold 1,305,000 shares of its common stock (the "Shares") in a registered direct offering (the "Offering"). The closing of the Offering occurred on November 23, 2016.

Attached to this Report on Form 6-K as Exhibit 5.1 is the opinion of Seward & Kissel LLP relating to the legality and validity of the Shares.

Attached to this Report on Form 6-K as Exhibit 10.1 is a copy of the Securities Purchase Agreement.

This Report on Form 6-K and the exhibits attached hereto are hereby incorporated by reference into the Company's registration statement on Form F-3 (File No. 333-205301) filed with the U.S. Securities and Exchange Commission with an effective date of August 14, 2015.

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.

SEANERGY MARITIME HOLDINGS CORP. (Registrant)

Dated: November 23, 2016

<u>/s/ Stamatios Tsantanis</u>
By: Stamatios Tsantanis
Chief Executive Officer