

Seanergy Maritime Holdings Corp.
Form F-3
June 26, 2015
Registration No. 333-_____

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM F-3
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

SEANERGY MARITIME HOLDINGS CORP.
(Exact name of Registrant as specified in its charter)

The Republic of the Marshall Islands
(State or other jurisdiction of incorporation or organization)

N/A
(I.R.S. Employer Identification Number)

16 Grigoriou Lambraki Street,
2nd Floor, 166 74 Glyfada, Athens, Greece
011-30 210 9638404

(Address and telephone number of Registrant's principal executive offices)

Seward & Kissel LLP
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Approximate date of commencement of proposed sale to the public:
From time to time after this registration statement becomes effective as determined by market conditions and other factors.

If only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

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If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box.

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If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a registration statement pursuant to General Instruction I.C. or a post-effective amendment thereto that shall become effective upon filing with the SEC pursuant to Rule 462(e) under the Securities Act, check the following box.

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.C. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

CALCULATION OF REGISTRATION FEE

| Title of Each Class of Securities to be Registered | Amount to be Registered (1) | Proposed Maximum Aggregate Offering Price (1)(2) | Amount of Registration Fee (3) |
|--|-----------------------------|--|--------------------------------|
| Common Stock, par value \$0.0001 per share | | | |
| Preferred Stock, par value \$0.0001 per share | | | |
| Debt Securities (4) | | | |
| Warrants (5) | | | |
| Purchase Contracts (6) | | | |
| Rights (7) | | | |
| Units (8) | | | |
| Total | | \$200,000,000 | \$ 23,240 |

(1) Such amount in U.S. dollars or the equivalent thereof in foreign currencies as shall result in an aggregate initial public offering price for all securities of \$200,000,000. Also includes such indeterminate amount of debt securities and shares of common stock and preferred stock as may be issued upon conversion or exchange for any other debt securities or preferred stock that provide for conversion or exchange into other securities.

(2) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(o) under the Securities Act of 1933. Pursuant to General Instruction II.C of Form F-3, the table does not specify by each class information as to the proposed maximum aggregate offering price. Any securities registered hereunder may be sold separately or as units with other securities registered hereunder. In no event will the aggregate offering price of all securities sold by Seanergy Maritime Holdings Corp. pursuant to this registration statement exceed \$200,000,000.

(3) Calculated in accordance with Rule 457(o) under the Securities Act of 1933.

(4) If any debt securities are issued at an original issue discount, then the offering may be in such greater principal amount as shall result in a maximum aggregate offering price not to exceed \$200,000,000.

(5) There is being registered hereunder an indeterminate number of warrants as may from time to time be sold at indeterminate prices not to exceed an aggregate offering price of \$200,000,000.

(6) There is being registered hereunder an indeterminate number of purchase contracts as may from time to time be sold at indeterminate prices not to exceed an aggregate offering price of \$200,000,000.

(7) There is being registered hereunder an indeterminate number of rights as may from time to time be sold at indeterminate prices not to exceed an aggregate offering price of \$200,000,000.

(8) There is being registered hereunder an indeterminate number of units as may from time to time be sold at indeterminate prices not to exceed an aggregate offering price of \$200,000,000. Units may consist of any

combination of the securities registered hereunder.

The Registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the Registration Statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

The information in this prospectus is not complete and may be changed. This prospectus is not an offer to sell these securities and it is not soliciting an offer to buy or sell these securities in any jurisdiction where the offer or sale is not permitted. These securities may not be sold until the registration statement filed with the Securities and Exchange Commission is effective.

PRELIMINARY PROSPECTUS

Subject to completion, dated June 26, 2015

\$200,000,000

SEANERGY MARITIME HOLDINGS CORP.

Through this prospectus we may periodically offer:

- (1) shares of our common stock;
- (2) shares of our preferred stock;
- (3) our debt securities;
- (4) our warrants;
- (5) our purchase contracts;
- (5) our rights; and
- (6) our units.

We may also offer securities of the types listed above that are convertible or exchangeable into one or more of the securities listed above.

The aggregate offering price of all securities issued under this prospectus may not exceed \$200,000,000. The securities issued under this prospectus may be offered directly or through underwriters, agents or dealers. The names of any underwriters, agents or dealers will be included in a supplement to this prospectus.

The prices and other terms of the securities that we will offer will be determined at the time of their offering and will be described in a supplement to this prospectus.

Our common shares are traded on the Nasdaq Capital Market under the symbol "SHIP."

The aggregate market value of our outstanding common stock held by non-affiliates is \$1,164,999, based on 46,556,771 shares of common stock outstanding, of which 1,765,150 are held by non-affiliates, and a closing price on the Nasdaq Capital Market of \$0.66 on June 22, 2015. As of the date hereof, we have not offered any securities pursuant to General Instruction I.B.5 of Form F-3 during the twelve calendar month period that ends on and includes the date hereof.

An investment in these securities involves risks. See the section entitled "Risk Factors" beginning on page 3 of this prospectus, and other risk factors contained in the applicable prospectus supplement and in the documents incorporated by reference herein and therein.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is

| | |
|---|----|
| Table of Contents | |
| SUMMARY | 1 |
| RISK FACTORS | 3 |
| CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS | 4 |
| RATIO OF EARNINGS TO FIXED CHARGES | 6 |
| USE OF PROCEEDS | 7 |
| CAPITALIZATION | 8 |
| DILUTION | 9 |
| PRICE RANGE OF SHARES OF COMMON STOCK | 10 |
| PLAN OF DISTRIBUTION | 11 |
| ENFORCEABILITY OF CIVIL LIABILITIES | 13 |
| DESCRIPTION OF CAPITAL STOCK | 14 |
| DESCRIPTION OF DEBT SECURITIES | 17 |
| DESCRIPTION OF WARRANTS | 27 |
| DESCRIPTION OF PURCHASE CONTRACTS | 28 |
| DESCRIPTION OF RIGHTS | 29 |
| DESCRIPTION OF UNITS | 30 |
| EXPENSES | 31 |
| LEGAL MATTERS | 31 |
| EXPERTS | 31 |
| WHERE YOU CAN FIND ADDITIONAL INFORMATION | 31 |

This prospectus is part of a registration statement that we filed with the U.S. Securities and Exchange Commission, or the SEC, using a shelf registration process. Under the shelf registration process, we may sell shares of common stock, shares of preferred stock, debt securities, warrants, purchase contracts, rights and units described in this prospectus from time to time in one or more offerings, up to a total of \$200,000,000. This prospectus only provides you with a general description of the securities we may offer. Each time we offer securities, we will provide you with a supplement to this prospectus that will describe the specific information about the securities being offered and the specific terms of that offering. The supplement may also add, update or change the information contained in this prospectus. If there is any inconsistency between the information in this prospectus and any prospectus supplement, you should rely on the prospectus supplement. Before purchasing any securities, you should read carefully both this prospectus and any supplement, together with the additional information described below.

This prospectus and any prospectus supplement are part of a registration statement we filed with the SEC and do not contain all the information in the registration statement. Forms of the indenture and other documents establishing the terms of the offered securities are filed as exhibits to the registration statement. Statements in this prospectus or any prospectus supplement about these documents are summaries and each statement is qualified in all respects by reference to the document to which it refers. You should refer to the actual documents for a more complete description of the relevant matters. For further information about us or the securities offered hereby, you should refer to the registration statement, which you can obtain from the SEC as described below under the section entitled "Where You Can Find Additional Information."

You should rely only on the information contained or incorporated by reference in this prospectus and in any prospectus supplement. We have not authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We will not make an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus and the applicable supplement to this prospectus is accurate as of the date on its respective cover, and that any information incorporated by reference is accurate only as of the date of the document incorporated by reference, unless we indicate otherwise. Our business, financial condition, results of operations and prospects may have changed since those dates.

SUMMARY

This section summarizes some of the information that is contained in or incorporated by reference in this prospectus. As an investor or prospective investor, you should review carefully all of the information contained or incorporated by reference in this prospectus and any accompanying prospectus supplement, including the "Risk Factors" and our financial statements and related notes contained or incorporated by reference herein and therein, before making an investment decision.

Unless the context otherwise requires, as used in this prospectus, the terms "Company," "we," "us," and "our" refer to Seanergy Maritime Holdings Corp. and all of its subsidiaries, and "Seanergy Maritime Holdings Corp." refers only to Seanergy Maritime Holdings Corp. and not to its subsidiaries. We use the term deadweight ton, or dwt, in describing the size of vessels. Dwt, expressed in metric tons each of which is equivalent to 1,000 kilograms, refers to the maximum weight of cargo and supplies that a vessel can carry. Our reporting currency is the U.S. dollar and all references in this prospectus to "\$" or "dollars" are to U.S. dollars.

Our Company

We are an international shipping company specializing in the worldwide seaborne transportation of dry bulk commodities. In March, 2014, we completed a financial restructuring and in March 2015 we acquired our Capesize vessel, the M/V Leadership.

We intend to expand our fleet further and are actively reviewing the market in order to identify suitable vessel acquisitions. We expect to finance these acquisitions with equity provided through capital markets transactions and our shareholders and/or new loan arrangements.

We believe we have established a reputation in the international ocean transport industry for operating and maintaining vessels with high standards of performance, reliability and safety. We have assembled a management team comprised of executives who have extensive experience operating large and diversified fleet, and who have strong ties to a number of international lending institutions and charterers.

Corporate Structure

We were incorporated under the laws of the Republic of the Marshall Islands on January 4, 2008, originally under the name Seanergy Merger Corp., as a wholly-owned subsidiary of Seanergy Maritime Corp. We changed our name to Seanergy Maritime Holdings Corp. on July 11, 2008.

We currently own one Capesize vessel. We intend to continue to review the market in order to identify potential acquisition targets which will be accretive to our earnings per share. Our acquisition strategy focuses on newbuilding or secondhand dry bulk carriers, although we may acquire vessels in other sectors which we believe offer attractive investment opportunities.

The current address of our principal executive office is 16 Grigoriou Lambraki Street, 2nd Floor, 166 74 Glyfada, Athens, Greece. The telephone number of our registered office is +011-30 210 9638404. Our corporate website address is www.seanergymaritime.com. The information contained on our website does not constitute part of this prospectus.

Management of Our Fleet

V.Ships Greece Ltd., or V.Ships, performs the technical management of our fleet.

Fidelity Marine Inc., or Fidelity, performs the commercial management of our fleet.

Our vessel's insurances, bunkering and operation are provided through Seanergy Shipmanagement Corp., or Seanergy Shipmanagement, one of our wholly-owned subsidiaries.

Management Agreements

Through Leader Shipping Co., or Leader, our wholly-owned subsidiary and the owner of the M/V Leadership, we have entered into a technical management agreement with V.Ships with respect to the M/V Leadership. Pursuant to this management agreement, V.Ships performs certain duties that include general administrative and support services necessary for the operation of such vessel, including, without limitation, crewing and other technical management, freight management, accounting related to vessels, provisions and operation and, subject to our instructions, sale and purchase of vessels. Pursuant to the management agreement, we pay a monthly management fee of \$10,800.

Seanergy Shipmanagement, our wholly-owned subsidiary, has entered into an agreement with Leader, for the provision of the vessel's insurances, bunkering and operation. Leader shall reimburse Seanergy Shipmanagement for all reasonable running and/or out of pocket expenses in relation to this agreement. The agreement between Leader and Seanergy Shipmanagement is for an indefinite period until terminated by either party giving to the other notice in writing.

Through Seanergy Management Corp., or Seanergy Management, our wholly-owned subsidiary, we have entered into a commercial management agreement with Fidelity with respect to our new vessel, the M/V Leadership. Pursuant to this commercial management agreement, Fidelity performs the commercial management of the vessel and her employment. The Company shall reimburse Fidelity for all reasonable running and/or out of pocket expenses, including but not limited to, telephone, fax, stationary and printing expenses, as well as any pre-approved travelling expenses in relation to this agreement.

RISK FACTORS

An investment in our securities involves a high degree of risk and uncertainty. You should carefully consider the risks discussed under the caption "Risk Factors" in our Annual Report on Form 20-F for the year ended December 31, 2014, and incorporated by reference herein, as well as the other information included in this prospectus and the other documents we have incorporated by reference in this prospectus, including the section entitled "Risk Factors" in future Annual Reports before deciding to invest in our securities. If any of the risks occur, our business, financial conditions or results of operations may be materially and adversely affected. This prospectus also contains forward-looking statements that involve risks and uncertainties. Our actual results could differ materially from those anticipated in the forward-looking statements as a result of the risks below.

If the Share Price of Our Common Shares Fluctuates After this Offering, You could Lose a Significant Part of Your Investment.

The market price of our common shares may be influenced by many factors, many of which are beyond our control, including the other risks described under the heading "Risk Factors—Risk Factors Related to Our Common Shares" in our Annual Report on Form 20-F for the year ended December 31, 2014 and the following:

- the failure of securities analysts to publish research about us after this offering, or analysts making changes in their financial estimates;
- announcements by us or our competitors of significant contracts, acquisitions or capital commitments;
- variations in quarterly operating results;
- general economic conditions;
- terrorist or piracy acts;
- future sales of our common shares or other securities; and
- investors' perception of us and the international containership sector.

As a result of these factors, investors in our common shares may not be able to resell their common shares at or above the initial offering price. These broad market and industry factors may materially reduce the market price of our common shares, regardless of our operating performance.

We May Issue Additional Common Shares or Other Equity Securities Without Your Approval, Which Would Dilute Your Ownership Interests and May Depress the Market Price of Our Common Shares.

We may issue additional common shares or other equity securities of equal or senior rank in the future in connection with, among other things, future vessel acquisitions or repayment of outstanding indebtedness, without shareholder approval, in a number of circumstances.

Our issuance of additional common shares or other equity securities of equal or senior rank would have the following effects:

- our existing shareholders' proportionate ownership interest in us will decrease;
- the amount of cash available for dividends payable on our common shares may decrease;

- the relative voting strength of each previously outstanding common share may be diminished; and
- the market price of our common shares may decline.

3

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

This prospectus contains certain forward-looking statements made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Our forward-looking statements include, but are not limited to, statements regarding our or our management's expectations, hopes, beliefs, intentions or strategies regarding the future and other statements other than statements of historical fact. In addition, any statements that refer to projections, forecasts or other characterizations of future events or circumstances, including any underlying assumptions, are forward-looking statements. The words "anticipate," "believe," "continue," "could," "estimate," "expect," "intend," "may," "might," "plan," "possible," "potential," "predict," "project," "should," "would" and similar expressions may identify forward-looking statements, but the absence of these words does not mean that a statement is not forward-looking. Forward-looking statements in this prospectus may include, for example, statements about:

- our ability to continue as a going concern;
- our future operating or financial results;
- our financial condition and liquidity, including our ability to pay amounts that we owe, obtain additional financing in the future to fund capital expenditures, acquisitions and other general corporate activities;
- our ability to come to a satisfactory resolution with our lenders in our ongoing debt restructuring process;
- our ability to pay dividends in the future;
- shipping industry trends, including charter rates and factors affecting vessel supply and demand;
- future, pending or recent acquisitions and disposition, business strategy, areas of possible expansion or contraction, and expected capital spending or operating expenses;
- the useful lives and changes in the value of our vessels and their impact on our compliance with loan covenants;
- availability of crew, number of off-hire days, classification survey requirements and insurance costs;
- global and regional economic and political conditions;
- our ability to leverage the relationships and reputation in the dry bulk shipping industry of V.Ships and Fidelity;
- changes in seaborne and other transportation patterns;
 - changes in governmental rules and regulations or actions taken by regulatory authorities;
- potential liability from future litigation and incidents involving our vessels;
- acts of terrorism and other hostilities;
- the number of newbuildings under construction in the dry bulk industry;
- future charter hire rates and vessel values;
- loss of our customers, charters or vessels;

- the aging of our fleet and increases in operating costs; and
- damage to our vessels.

See the section entitled "Risk Factors," on page 3 of this prospectus and in our Annual Report on Form 20-F for the fiscal year ended December 31, 2014, and incorporated by reference herein, for a more complete discussion of these risks and uncertainties and for other risks and uncertainties. These factors and the other risk factors described in this prospectus are not necessarily all of the important factors that could cause actual results or developments to differ materially from those expressed in any of our forward-looking statements. Other unknown or unpredictable factors also could harm our results. Consequently, there can be no assurance that actual results or developments anticipated by us will be realized or, even if substantially realized, that they will have the expected consequences to, or effects on, us. Given these uncertainties, prospective investors are cautioned not to place undue reliance on such forward-looking statements.

5

RATIO OF EARNINGS TO FIXED CHARGES

The following table sets forth our unaudited ratio of earnings to fixed charges for each of the years ended December 31, 2014, 2013, 2012, 2011 and 2010 ⁽¹⁾.

Year Ended December 31,

| | 2014 | 2013 | 2012 | 2011 | 2010 |
|--|----------|----------|-------------|-------------|----------|
| Earnings / (Loss): | | | | | |
| Net income / (loss) before taxes | \$80,348 | \$10,906 | \$(193,770) | \$(197,716) | \$1,701 |
| Add: Fixed charges | 1,569 | 8,475 | 12,491 | 13,301 | 12,525 |
| Less: Interest capitalized | - | - | - | - | - |
| Total Earnings / (loss) | \$81,917 | \$19,381 | \$(181,279) | \$(184,415) | \$14,226 |
| Fixed Charges | | | | | |
| Interest expensed and capitalized | \$1,207 | \$7,219 | \$11,854 | \$12,256 | \$11,337 |
| Amortization and write-off of capitalized expenses related to indebtedness | 246 | 1,090 | 466 | 657 | 738 |
| Interest component of rental expense (3) | 116 | 166 | 171 | 388 | 450 |
| Total Fixed Charges | \$1,569 | \$8,475 | \$12,491 | \$13,301 | \$12,525 |
| Ratio of Earnings to Fixed Charges ⁽²⁾ | 52.21 x | 2.29 x | - | - | 1.14 x |
| Dollar amount of the coverage deficiency | N/ A | N/ A | 193,770 | 197,716 | N/ A |

(1) We have not issued any preferred stock as of the date of this prospectus.

For purposes of computing the consolidated ratio of earnings to fixed charges, "earnings" consist of pre-tax income from continuing operations prepared under U.S. GAAP plus fixed charges and "fixed charges" represent interest incurred and amortization of deferred financing costs. The consolidated ratio of earnings to fixed charges is a ratio (2) that we are required to present in this prospectus supplement and has been calculated in accordance with SEC rules and regulations. This ratio has no application to our credit facilities, and we believe is not a ratio generally used by investors to evaluate our overall operating performance.

(3) The interest component of rental expense is estimated to equal 1/3 of such expense, which is considered reasonable approximation of the interest factor.

USE OF PROCEEDS

We intend to use net proceeds from the sale of the securities as set forth in the applicable prospectus supplement.

7

CAPITALIZATION

Each prospectus supplement will include information on our consolidated capitalization.

8

DILUTION

Information about the amount by which the offering price of our common shares issued pursuant to this prospectus exceeds the net tangible book value per share of our common shares following such issuance will be included in a prospectus supplement.

9

PRICE RANGE OF SHARES OF COMMON STOCK

Our common shares trade on the Nasdaq Capital Market under the symbol "SHIP." The following table sets forth the high and low closing prices for each of the periods indicated for our shares of common stock on the American Stock Exchange, the NASDAQ Global Market, or the NASDAQ Capital Market as adjusted for the 15-for-1 reverse stock split effective June 24, 2011. Seenergy Maritime's shares of common stock were originally listed on the American Stock Exchange. On October 15, 2008, Seenergy Maritime's shares of common stock commenced trading on the NASDAQ Global Market. Following the dissolution of Seenergy Maritime, our shares of common stock started trading on the NASDAQ Global Market on January 28, 2009. On December 21, 2012, Seenergy Maritime's shares of common stock commenced trading on the NASDAQ Capital Market.

| For the Year Ended December 31, | High | Low |
|---------------------------------|---------|---------|
| 2010 | \$44.85 | \$13.50 |
| 2011 | \$14.84 | \$2.06 |
| 2012 | \$4.23 | \$1.09 |
| 2013 | \$2.46 | \$0.80 |
| 2014 | \$1.99 | \$0.83 |

For the Quarter Ended

| | | |
|--------------------|--------|--------|
| March 31, 2015 | \$0.90 | \$0.65 |
| March 31, 2014 | \$1.99 | \$1.31 |
| June 30, 2014 | \$1.78 | \$1.28 |
| September 30, 2014 | \$1.83 | \$1.35 |
| December 31, 2014 | \$1.76 | \$0.83 |
| March 31, 2013 | \$2.46 | \$1.13 |
| June 30, 2013 | \$2.04 | \$1.32 |
| September 30, 2013 | \$2.25 | \$1.30 |
| December 31, 2013 | \$2.10 | \$0.80 |

For the Month Ended

| | High | Low |
|------------------------------------|---------|---------|
| December 2014 | \$1.24 | \$0.83 |
| January 2015 | \$0.90 | \$0.65 |
| February 2015 | \$0.83 | \$0.73 |
| March 2015 | \$0.90 | \$0.71 |
| April 2015 | \$0.82 | \$0.70 |
| May 2015 | \$0.75 | \$0.67 |
| June 1, 2015 through June 25, 2015 | \$ 0.67 | \$ 0.56 |

PLAN OF DISTRIBUTION

We may sell or distribute the securities included in this prospectus through underwriters, through agents, to dealers, in private transactions, at market prices prevailing at the time of sale, at prices related to the prevailing market prices, or at negotiated prices.

In addition, we may sell some or all of our securities included in this prospectus, through:

- a block trade in which a broker-dealer may resell a portion of the block, as principal, in order to facilitate the transaction;
- purchases by a broker-dealer, as principal, and resale by the broker-dealer for its account; or
- ordinary brokerage transactions and transactions in which a broker solicits purchasers.

In addition, we may enter into option or other types of transactions that require us or them to deliver our securities to a broker-dealer, who will then resell or transfer the securities under this prospectus. We may enter into hedging transactions with respect to our securities. For example, we may:

- enter into transactions involving short sales of our shares of common stock by broker-dealers;
- sell shares of common stock short themselves and deliver the shares to close out short positions;
- enter into option or other types of transactions that require us to deliver shares of common stock to a broker-dealer, who will then resell or transfer the shares of common stock under this prospectus; or
- loan or pledge the shares of common stock to a broker-dealer, who may sell the loaned shares or, in the event of default, sell the pledged shares.

We may enter into derivative transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable prospectus supplement indicates, in connection with those derivatives, the third parties may sell securities covered by this prospectus and the applicable prospectus supplement, including in short sale transactions. If so, the third party may use securities pledged by us or borrowed from us to settle those sales or to close out any related open borrowings of stock, and may use securities received from us in settlement of those derivatives to close out any related open borrowings of stock. The third party in such sale transactions will be an underwriter and, if not identified in this prospectus, will be identified in the applicable prospectus supplement (or a post-effective amendment). In addition, we may otherwise loan or pledge securities to a financial institution or other third party that in turn may sell the securities short using this prospectus. Such financial institution or other third party may transfer its economic short position to investors in our securities or in connection with a concurrent offering of other securities.

Any broker-dealers or other persons acting on our behalf that participate with us in the distribution of the securities, may be deemed to be underwriters, and any commissions received or profit realized by them on the resale of the securities, may be deemed to be underwriting discounts and commissions under the Securities Act of 1933, as amended, or the Securities Act. As of the date of this prospectus, we are not a party to any agreement, arrangement or understanding between any broker or dealer and us with respect to the offer or sale of the securities pursuant to this prospectus.

At the time that any particular offering of securities is made, to the extent required by the Securities Act, a prospectus supplement will be distributed, setting forth the terms of the offering, including the aggregate number of securities being offered, the purchase price of the securities, the initial offering price of the securities, the names of any underwriters, dealers or agents, any discounts, commissions and other items constituting compensation from us, and any discounts, commissions or concessions allowed or reallocated or paid to dealers. Furthermore, we, our executive officers, our directors and major shareholders may agree, subject to certain exemptions, that for a certain period from the date of the prospectus supplement under which the securities are offered, we and they will not, without the prior written consent of an underwriter, offer, sell, contract to sell, pledge or otherwise dispose of any of shares of our common stock or any securities convertible into or exchangeable for shares of our common stock. However, an underwriter, in its sole discretion, may release any of the securities subject to these lock-up agreements at any time without notice.

Underwriters or agents could make sales in privately negotiated transactions and/or any other method permitted by law, including sales deemed to be an at-the-market offering as defined in Rule 415 promulgated under the Securities Act, which includes sales made directly on or through the Nasdaq Capital Market, the existing trading market for our shares of common stock, or sales made to or through a market maker other than on an exchange.

We will bear costs relating to all of the securities offered and sold by us under this registration statement.

12

ENFORCEABILITY OF CIVIL LIABILITIES

We are a Marshall Islands company, and our principal executive office is located outside of the United States in Greece. Some of our directors, officers and the experts named in this registration statement reside outside the United States. In addition, a substantial portion of our assets and the assets of certain of our directors, officers and experts are located outside of the United States. As a result, it may be difficult or impossible for U.S. investors to serve process within the United States upon us or any of these persons. You may also have difficulty enforcing, both in and outside the United States, judgments you may obtain in United States courts against us or these persons in any action, including actions based upon the civil liability provisions of United States federal or state securities laws.

Furthermore, there is substantial doubt that courts in the countries in which we or our subsidiaries are incorporated or where our assets or the assets of our subsidiaries, directors or officers and such experts are located (i) would enforce judgments of U.S. courts obtained in actions against us or our subsidiaries, directors or officers and such experts based upon the civil liability provisions of applicable U.S. federal and state securities laws or (ii) would enforce, in original actions, liabilities against us or our subsidiaries, directors or officers and such experts based on those laws.

DESCRIPTION OF CAPITAL STOCK

For purposes of the description of the Company's capital stock below, references to "us," "we" and "our" refer only to Seanergy Maritime Holdings Corp. and not any of our subsidiaries.

Purpose

Our purpose, as stated in our Amended and Restated Articles of Incorporation, as further amended, is to engage in any lawful act or activity for which corporations may now or hereafter be organized under the Business Corporations Act of the Marshall Islands, or the BCA. Our Amended and Restated Articles of Incorporation and bylaws do not impose any limitations on the ownership rights of our shareholders.

Authorized Capitalization

The Company's authorized capital stock consists of 525,000,000 common shares, par value \$0.0001 per share, of which 46,556,771 shares were issued and outstanding as of the date of this prospectus and 25,000,000 preferred shares with par value of \$0.0001, of which no shares are issued and outstanding. The Board of Directors has the authority to establish such series of preferred stock and with such designations, preferences and relative, participating, optional or special rights and qualifications, limitations or restrictions as shall be stated in the resolution or resolutions providing for the issue of such preferred stock.

Share History

We were incorporated under the laws of the Republic of the Marshall Islands on January 4, 2008, originally under the name Seanergy Merger Corp., as a wholly-owned subsidiary of Seanergy Maritime Corp., Seanergy Maritime. We changed our name to Seanergy Maritime Holdings Corp. on July 11, 2008. Seanergy Maritime's shares of common stock were originally listed on the American Stock Exchange. On October 15, 2008, Seanergy Maritime's shares of common stock commenced trading on the NASDAQ Global Market. Following the dissolution of Seanergy Maritime, our shares of common stock started trading on the NASDAQ Global Market on January 28, 2009. On December 21, 2012, Seanergy Maritime's shares of common stock commenced trading on the NASDAQ Capital Market.

On January 31, 2012, we completed an equity injection plan with four entities affiliated with the Restis family. In exchange for \$10 million, we issued an aggregate of 4,641,620 of our common shares to the four entities at a price of \$2.15442. The price was determined as the average closing price of the five trading days preceding the execution of the purchase plan.

On June 24, 2014 we entered into a share purchase agreement with Plaza and Comet, which are all companies affiliated with the Restis' majority shareholders, under which we sold 1,890,000 of our common shares for \$1.134 million and on the same date we entered into a registration rights agreement in connection with a share purchase agreement discussed above, under which we sold 1,890,000 of our common shares to each of Plaza and Comet.

On September 29, 2014 we entered into a share purchase agreement with Plaza and Comet, which are all companies affiliated with the Restis' majority shareholders, under which we sold 1,600,000 of our common shares for \$0.96 million and on the same date we entered into a registration rights agreement in connection with a share purchase agreement discussed above, under which we sold 1,600,000 of our common shares to each of Plaza and Comet.

On December 19, 2014 we entered into a share purchase agreement with Jelco, an entity affiliated with the Company's major shareholder, under which we sold 4,440,000 of our common shares for \$1.11 million and on the same date we entered into a registration rights agreement in connection with a share purchase agreement discussed above, under which we sold 4,440,000 of our common shares to each of Plaza and Comet.

On March 12, 2015 we entered into a share purchase agreements with Jelco, an entity affiliated with the Company's major shareholder, and our CEO, under which we sold 25,000,500 of our common shares to Jelco, for \$4.5 million and 1,667,000 of our common shares our CEO, for \$0.3 million and on the same date we entered into registration rights agreements with Jelco and our CEO with respect to these common shares.

Following the issuance of the shares and as of the date of this prospectus we have 46,556,771 outstanding common shares.

Our common shares are currently listed on the Nasdaq Capital Market under the symbol "SHIP."

General

Our Amended and Restated Articles of Incorporation and Second Amended and Restated By-laws.

Our purpose is to engage in any lawful act or activity for which corporations may now or hereafter be organized under the Marshall Islands Business Corporations Act, or BCA. Our Amended and Restated Articles of Incorporation, and further amendments thereto, and the Second Amended and Restated By-laws do not impose any limitations on the ownership rights of our shareholders.

Under our Second Amended and Restated By-laws, annual shareholder meetings will be held at a time and place selected by our Board of Directors. The meetings may be held in or outside of the Marshall Islands. Special meetings of the shareholders, unless otherwise prescribed by law, may be called for any purpose or purposes at any time exclusively by the Board of Directors. Notice of every annual and special meeting of shareholders shall be given at least 15 but not more than 60 days before such meeting to each shareholder of record entitled to vote thereat.

Directors. Our directors are elected by a plurality of the votes cast at a meeting of the shareholders by the holders of shares entitled to vote in the election. Our Amended and Restated Articles of Incorporation and Second Amended and Restated By-laws prohibit cumulative voting in the election of directors.

The Board of Directors must consist of at least one member and not more than thirteen. Each director shall be elected to serve until the third succeeding annual meeting of shareholders and until his successor shall have been duly elected and qualified, except in the event of his death, resignation, removal, or the earlier termination of his term of office.

The Board of Directors has the authority to fix the amounts which shall be payable to the members of our Board of Directors, and to members of any committee, for attendance at any meeting or for services rendered to us.

Classified Board

Our Amended and Restated Articles of Incorporation provide for the division of our Board of Directors into three classes of directors, with each class as nearly equal in number as possible, serving staggered, three-year terms.

Approximately one-third of our Board of Directors will be elected each year. This classified board provision could discourage a third party from making a tender offer for our shares or attempting to obtain control of our company. It could also delay shareholders who do not agree with the policies of the Board of Directors from removing a majority of the Board of Directors for two years.

Election and Removal

Our Amended and Restated Articles of Incorporation and Amended and Restated by-laws require parties other than the Board of Directors to give advance written notice of nominations for the election of directors. Our Second Amended and Restated By-laws provide that our directors may be removed only for cause and only upon the affirmative vote of the majority of the outstanding shares of our capital stock entitled to vote for those directors. These provisions may discourage, delay or prevent the removal of incumbent officers and directors.

Dissenters' Rights of Appraisal and Payment. Under the Business Corporation Act of the Republic of the Marshall Islands, or BCA, our shareholders have the right to dissent from various corporate actions, including any merger or sale of all or substantially all of our assets not made in the usual course of our business, and receive payment of the fair value of their shares. In the event of any further amendment of the articles, a shareholder also has the right to dissent and receive payment for his or her shares if the amendment alters certain rights in respect of those shares. The dissenting shareholder must follow the procedures set forth in the BCA to receive payment. In the event that we and any dissenting shareholder fail to agree on a price for the shares, the BCA procedures involve, among other things, the institution of proceedings in the circuit court in the judicial circuit in the Marshall Islands in which our Marshall Islands office is situated. The value of the shares of the dissenting we and any dissenting shareholder fail to agree on a price for the shares, the BCA procedures involve shareholder is fixed by the court after reference, if the court so elects, to the recommendations of a court-appointed appraiser.

Shareholders' Derivative Actions. Under the BCA, any of our shareholders may bring an action in our name to procure a judgment in our favor, also known as a derivative action, provided that the shareholder bringing the action is a holder of common shares both at the time the derivative action is commenced and at the time of the transaction to which the action relates.

Anti-takeover Provisions of our Charter Documents. Several provisions of our Amended and Restated Articles of Incorporation and Amended and Restated by-laws may have anti-takeover effects. These provisions are intended to avoid costly takeover battles, lessen our vulnerability to a hostile change of control and enhance the ability of our Board of Directors to maximize shareholder value in connection with any unsolicited offer to acquire us. However, these anti-takeover provisions, which are summarized below, could also discourage, delay or prevent (1) the merger or acquisition of our company by means of a tender offer, a proxy contest or otherwise, that a shareholder may consider in its best interest and (2) the removal of incumbent officers and directors.

Limited Actions by Shareholders

Our Amended and Restated Articles of Incorporation and our Amended and Restated By-laws provide that any action required or permitted to be taken by our shareholders must be effected at an annual or special meeting of shareholders or by the unanimous written consent of our shareholders.

Our Amended and Restated Articles of Incorporation and our Amended and Restated By-laws provide that only our Board of Directors may call special meetings of our shareholders and the business transacted at the special meeting is limited to the purposes stated in the notice. Accordingly, a shareholder may be prevented from calling a special meeting for shareholder consideration of a proposal over the opposition of our Board of Directors and shareholder consideration of a proposal may be delayed until the next annual meeting.

Blank Check Preferred Stock

Under the terms of our Amended and Restated Articles of Incorporation, our Board of Directors has authority, without any further vote or action by our shareholders, to issue up to 25,000,000 shares of blank check preferred stock. Our Board of Directors may issue shares of preferred stock on terms calculated to discourage, delay or prevent a change of control of our company or the removal of our management.

Transfer Agent

The registrar and transfer agent for our common shares is Continental Stock Transfer & Trust Company.

Listing

Our common shares traded on the Nasdaq Capital Market under the symbol "SHIP."

DESCRIPTION OF DEBT SECURITIES

We may issue debt securities from time to time in one or more series, under one or more indentures, each dated as of a date on or prior to the issuance of the debt securities to which it relates. We may issue senior debt securities and subordinated debt securities pursuant to separate indentures, a senior indenture and a subordinated indenture, respectively, in each case between us and the trustee named in the indenture. These indentures will be filed either as exhibits to an amendment to this Registration Statement, or as an exhibit to a Securities Exchange Act of 1934, or Exchange Act, report that will be incorporated by reference to this registration statement or a prospectus supplement. We will refer to any or all of these reports as "subsequent filings." The senior indenture and the subordinated indenture, as amended or supplemented from time to time, are sometimes referred to individually as an "indenture" and collectively as the "indentures." Each indenture will be subject to and governed by the Trust Indenture Act. The aggregate principal amount of debt securities which may be issued under each indenture will be unlimited and each indenture will contain the specific terms of any series of debt securities or provide that those terms must be set forth in or determined pursuant to, an authorizing resolution, as defined in the applicable prospectus supplement, and/or a supplemental indenture, if any, relating to such series.

Our statements below relating to the debt securities and the indenture are summaries of their anticipated provisions, are not complete and are subject to, and are qualified in their entirety by reference to, all of the provisions of the applicable indenture and any applicable United States federal income tax considerations as well as any applicable modifications of or additions to the general terms described below in the applicable prospectus supplement or supplemental indenture. For a description of the terms of a particular issue of debt securities, reference must be made to both the related prospectus supplement and to the following description.

General

Neither indenture limits the amount of debt securities which may be issued, and each indenture provides that debt securities may be issued up to the aggregate principal amount from time to time. The debt securities may be issued in one or more series. The senior debt securities will be unsecured and will rank in parity with all of our other unsecured and unsubordinated indebtedness. Each series of subordinated debt securities will be unsecured and subordinated to all present and future senior indebtedness of debt securities will be described in an accompanying prospectus supplement.

You should read the applicable indenture and subsequent filings relating to the particular series of debt securities for the following terms of the offered debt securities:

- the designation, aggregate principal amount and authorized denominations;
- the issue price, expressed as a percentage of the aggregate principal amount;
- the maturity date;
- the interest rate per annum, if any;
- if the offered debt securities provide for interest payments, the date from which interest will accrue, the dates on
- which interest will be payable, the date on which payment of interest will commence and the regular record dates for interest payment dates;
- any optional or mandatory sinking fund provisions or exchangeability provisions;
- the terms and conditions upon which conversion of any convertible debt securities may be effected, including the conversion price, the conversion period and other conversion provisions;
- the date, if any, after which and the price or prices at which the offered debt securities may be optionally redeemed or must be mandatorily redeemed and any other terms and provisions of optional or mandatory redemptions;

- if other than denominations of \$1,000 and any integral multiple thereof, the denominations in which offered debt securities of the series will be issuable;
- if other than the full principal amount, the portion of the principal amount of offered debt securities of the series which will be payable upon acceleration or provable in bankruptcy;
- any events of default not set forth in this prospectus;
- the currency or currencies, including composite currencies, in which principal, premium and interest will be payable, if other than the currency of the United States of America;
- if principal, premium or interest is payable, at our election or at the election of any holder, in a currency other than that in which the offered debt securities of the series are stated to be payable, the period or periods within which, and the terms and conditions upon which, the election may be made;
- whether interest will be payable in cash or additional securities at our or the holder's option and the terms and conditions upon which the election may be made;
- if denominated in a currency or currencies other than the currency of the United States of America, the equivalent price in the currency of the United States of America for purposes of determining the voting rights of holders of those debt securities under the applicable indenture;
- if the amount of payments of principal, premium or interest may be determined with reference to an index, formula or other method based on a coin or currency other than that in which the offered debt securities of the series are stated to be payable, the manner in which the amounts will be determined;
- any restrictive covenants or other material terms relating to the offered debt securities, which may not be inconsistent with the applicable indenture;
- whether the offered debt securities will be issued in the form of global securities or certificates in registered or bearer form;
- any terms with respect to subordination;
- any listing on any securities exchange or quotation system;
- additional provisions, if any, related to defeasance and discharge of the offered debt securities; and
- the applicability of any guarantees.

Subsequent filings may include additional terms not listed above. Unless otherwise indicated in subsequent filings with the SEC relating to the indenture, principal, premium and interest will be payable and the debt securities will be transferable at the corporate trust office of the applicable trustee. Unless other arrangements are made or set forth in subsequent filings or a supplemental indenture, principal, premium and interest will be paid by checks mailed to the holders at their registered addresses.

Unless otherwise indicated in subsequent filings with the SEC, the debt securities will be issued only in fully registered form without coupons, in denominations of \$1,000 or any integral multiple thereof. No service charge will be made for any transfer or exchange of the debt securities, but we may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection with these debt securities.

Some or all of the debt securities may be issued as discounted debt securities, bearing no interest or interest at a rate which at the time of issuance is below market rates, to be sold at a substantial discount below the stated principal amount. United States federal income tax consequences and other special considerations applicable to any discounted securities will be described in subsequent filings with the SEC relating to those securities.

We refer you to applicable subsequent filings with respect to any deletions or additions or modifications from the description contained in this prospectus.

Senior Debt

We may issue senior debt securities under a senior debt indenture. These senior debt securities would rank on an equal basis with all our other unsecured debt except subordinated debt.

Subordinated Debt

We may issue subordinated debt securities under a subordinated debt indenture. Subordinated debt would rank subordinate and junior in right of payment, to the extent set forth in the subordinated debt indenture, to all our senior debt (both secured and unsecured).

In general, the holders of all senior debt are first entitled to receive payment of the full amount unpaid on senior debt before the holders of any of the subordinated debt securities are entitled to receive a payment on account of the principal or interest on the indebtedness evidenced by the subordinated debt securities in certain events.

If we default in the payment of any principal of, or premium, if any, or interest on any senior debt when it becomes due and payable after any applicable grace period, then, unless and until the default is cured or waived or ceases to exist, we cannot make a payment on account of or redeem or otherwise acquire the subordinated debt securities.

If there is any insolvency, bankruptcy, liquidation or other similar proceeding relating to us or our property, then all senior debt must be paid in full before any payment may be made to any holders of subordinated debt securities.

Furthermore, if we default in the payment of the principal of and accrued interest on any subordinated debt securities that is declared due and payable upon an event of default under the subordinated debt indenture, holders of all our senior debt will first be entitled to receive payment in full in cash before holders of such subordinated debt can receive any payments.

Senior debt means:

the principal, premium, if any, interest and any other amounts owing in respect of our indebtedness for money borrowed and indebtedness evidenced by securities, notes, debentures, bonds or other similar instruments issued by us, including the senior debt securities or letters of credit;

- all capitalized lease obligations;
- all hedging obligations;
- all obligations representing the deferred purchase price of property; and
- all deferrals, renewals, extensions and refundings of obligations of the type referred to above;
- but senior debt does not include:
- subordinated debt securities; and

any indebtedness that by its terms is subordinated to, or ranks on an equal basis with, our subordinated debt securities.

Covenants

Under the terms of the indenture, a form of which is attached as an exhibit to the registration statement of which this prospectus forms a part, we covenant, among other things:

that we will duly and punctually pay the principal of and interest, if any, on the offered debt securities in accordance with the terms of such debt securities and the applicable indenture;

that so long as any offered debt securities are outstanding, we will (i) file with the SEC within the time periods prescribed by its rules and regulations and (ii) furnish to the trustee and holders of the offered debt securities all quarterly and annual financial information required to be furnished or filed with the SEC pursuant to Section 13 and 15(d) of the Exchange Act and with respect to the annual consolidated financial statements only, a report thereon by our independent auditors;

that we will deliver to the trustee after the end of each fiscal year a compliance certificate as to whether we have kept, observed, performed and fulfilled our obligations and each and every covenant contained under the applicable indenture;

that we will deliver to the trustee written notice of any event of default, with the exception of any payment default that has not given rise to a right of acceleration under the indenture;

that we will not at any time insist upon, plead, or in any manner whatsoever claim or take the benefit or advantage of, any stay, extension or usury law wherever enacted, which may affect the covenants or the performance of the indenture or the offered debt securities;

that we will do or cause to be done everything necessary to preserve and keep in full force and effect our corporate existence and the corporate, partnership or other existence of certain of our subsidiaries whose preservation is determined to be desirable by our board of directors and material to the holders;

that we will, and we will cause each of our subsidiaries to, pay prior to delinquency all taxes, assessments and governmental levies, except as contested in good faith and by appropriate proceedings;

that in the event we are required to pay additional interest to holders of our debt securities, we will provide notice to the trustee, and where applicable, the paying agent, of our obligation to pay such additional interest prior to the date on which any such additional interest is scheduled to be paid; and

that we will execute and deliver such further instruments and do such further acts as may be reasonably necessary or proper to carry out more effectively the purposes of the indenture.

Any series of offered debt securities may have covenants in addition to or differing from those included in the applicable indenture which will be described in subsequent filings prepared in connection with the offering of such securities, limiting or restricting, among other things:

- the ability of us or our subsidiaries to incur either secured or unsecured debt, or both;
- the ability to make certain payments, dividends, redemptions or repurchases;
- our ability to create dividend and other payment restrictions affecting our subsidiaries;

- our ability to make investments;
 - mergers and consolidations by us or our subsidiaries;
- sales of assets by us;
- our ability to enter into transactions with affiliates;
- our ability to incur liens; and
- sale and leaseback transactions.

Modification of the Indentures

Each indenture and the rights of the respective holders may be modified by us only with the consent of holders of not less than a majority in aggregate principal amount of the outstanding debt securities of all series under the respective indenture affected by the modification, taken together as a class. But no modification that:

- changes the amount of securities whose holders must consent to an amendment, supplement or waiver;
- reduces the rate of or changes the interest payment time on any security or alters its redemption provisions (other than any alteration to any such section which would not materially adversely affect the legal rights of any holder under the indenture) or the price at which we are required to offer to purchase the securities;
- reduces the principal or changes the maturity of any security or reduces the amount of, or postpones the date fixed for, the payment of any sinking fund or analogous obligation;
- waives a default or event of default in the payment of the principal of or interest, if any, on any security (except a rescission of acceleration of the securities of any series by the holders of at least a majority in principal amount of the outstanding securities of that series and a waiver of the payment default that resulted from such acceleration);
- makes the principal of or interest, if any, on any security payable in any currency other than that stated in the security;
- makes any change with respect to holders' rights to receive principal and interest, certain modifications affecting shareholders or certain currency-related issues; or
- waives a redemption payment with respect to any security or changes any of the provisions with respect to the redemption of any securities

will be effective against any holder without his consent. In addition, other terms as specified in subsequent filings may be modified without the consent of the holders.

Events of Default

Each indenture defines an event of default for the debt securities of any series as being any one of the following events:

- default in any payment of interest when due which continues for 30 days;
- default in any payment of principal or premium at maturity;

- default in the deposit of any sinking fund payment when due;
- default in the performance of any covenant in the debt securities or the applicable indenture which continues for 60 days after we receive notice of the default;
- default under a bond, debenture, note or other evidence of indebtedness for borrowed money by us or our subsidiaries (to the extent we are directly responsible or liable therefor) having a principal amount in excess of a minimum amount set forth in the applicable subsequent filing, whether such indebtedness now exists or is hereafter created, which default shall have resulted in such indebtedness becoming or being declared due and payable prior to the date on which it would otherwise have become due and payable, without such acceleration having been rescinded or annulled or cured within 30 days after we receive notice of the default; and
- events of bankruptcy, insolvency or reorganization.

An event of default of one series of debt securities does not necessarily constitute an event of default with respect to any other series of debt securities.

There may be such other or different events of default as described in an applicable subsequent filing with respect to any class or series of offered debt securities.

In case an event of default occurs and continues for the debt securities of any series, the applicable trustee or the holders of not less than 25% in aggregate principal amount of the debt securities then outstanding of that series may declare the principal and accrued but unpaid interest of the debt securities of that series to be due and payable. Any event of default for the debt securities of any series which has been cured may be waived by the holders of a majority in aggregate principal amount of the debt securities of that series then outstanding.

Each indenture requires us to file annually after debt securities are issued under that indenture with the applicable trustee a written statement signed by two of our officers as to the absence of material defaults under the terms of that indenture. Each indenture provides that the applicable trustee may withhold notice to the holders of any default if it considers it in the interest of the holders to do so, except notice of a default in payment of principal, premium or interest.

Subject to the duties of the trustee in case an event of default occurs and continues, each indenture provides that the trustee is under no obligation to exercise any of its rights or powers under that indenture at the request, order or direction of holders unless the holders have offered to the trustee reasonable indemnity. Subject to these provisions for indemnification and the rights of the trustee, each indenture provides that the holders of a majority in principal amount of the debt securities of any series then outstanding have the right to direct the time, method and place of conducting any proceeding for any remedy available to the trustee or exercising any trust or power conferred on the trustee as long as the exercise of that right does not conflict with any law or the indenture.

Defeasance and Discharge

The terms of each indenture provide us with the option to be discharged from any and all obligations in respect of the debt securities issued thereunder upon the deposit with the trustee, in trust, of money or United States government obligations, or both, which through the payment of interest and principal in accordance with their terms will provide money in an amount sufficient to pay any installment of principal, premium and interest on, and any mandatory sinking fund payments in respect of, the debt securities on the stated maturity of the payments in accordance with the terms of the debt securities and the indenture governing the debt securities. This right may only be exercised if, among other things, we have received from, or there has been published by, the United States Internal Revenue Service a ruling to the effect that such a discharge will not be deemed, or result in, a taxable event with respect to holders. This discharge would not apply to our obligations to register the transfer or exchange of debt securities, to replace stolen, lost or mutilated debt securities, to maintain paying agencies and hold moneys for payment in trust.

Defeasance of Certain Covenants

The terms of the debt securities provide us with the right not to comply with specified covenants and that specified events of default described in a subsequent filing will not apply. In order to exercise this right, we will be required to deposit with the trustee money or U.S. government obligations, or both, which through the payment of interest and principal will provide money in an amount sufficient to pay principal, premium, if any, and interest on, and any mandatory sinking fund payments in respect of, the debt securities on the stated maturity of such payments in accordance with the terms of the debt securities and the indenture governing such debt securities. We will also be required to deliver to the trustee an opinion of counsel to the effect that the deposit and related covenant defeasance should not cause the holders of such series to recognize income, gain or loss for United States federal income tax purposes.

A subsequent filing may further describe the provisions, if any, of any particular series of offered debt securities permitting a discharge defeasance.

Global Securities

The debt securities of a series may be issued in whole or in part in the form of one or more global securities that will be deposited with, or on behalf of, a depository identified in an applicable subsequent filing and registered in the name of the depository or a nominee for the depository. In such a case, one or more global securities will be issued in a denomination or aggregate denominations equal to the portion of the aggregate principal amount of outstanding debt securities of the series to be represented by the global security or securities. Unless and until it is exchanged in whole or in part for debt securities in definitive certificated form, a global security may not be transferred except as a whole by the depository for the global security to a nominee of the depository or by a nominee of the depository to the depository or another nominee of the depository or by the depository or any nominee to a successor depository for that series or a nominee of the successor depository and except in the circumstances described in an applicable subsequent filing.

We expect that the following provisions will apply to depository arrangements for any portion of a series of debt securities to be represented by a global security. Any additional or different terms of the depository arrangement will be described in an applicable subsequent filing.

Upon the issuance of any global security, and the deposit of that global security with or on behalf of the depository for the global security, the depository will credit, on its book-entry registration and transfer system, the principal amounts of the debt securities represented by that global security to the accounts of institutions that have accounts with the depository or its nominee. The accounts to be credited will be designated by the underwriters or agents engaging in the distribution of the debt securities or by us, if the debt securities are offered and sold directly by us. Ownership of beneficial interests in a global security will be limited to participating institutions or persons that may hold interests through such participating institutions. Ownership of beneficial interests by participating institutions in the global security will be shown on, and the transfer of the beneficial interests will be effected only through, records maintained by the depository for the global security or by its nominee. Ownership of beneficial interests in the global security by persons that hold through participating institutions will be shown on, and the transfer of the beneficial interests within the participating institutions will be effected only through, records maintained by those participating institutions. The laws of some jurisdictions may require that purchasers of securities take physical delivery of the securities in certificated form. The foregoing limitations and such laws may impair the ability to transfer beneficial interests in the global securities.

So long as the depository for a global security, or its nominee, is the registered owner of that global security, the depository or its nominee, as the case may be, will be considered the sole owner or holder of the debt securities represented by the global security for all purposes under the applicable indenture. Unless otherwise specified in an applicable subsequent filing and except as specified below, owners of beneficial interests in the global security will not be entitled to have debt securities of the series represented by the global security registered in their names, will not receive or be entitled to receive physical delivery of debt securities of the series in certificated form and will not be considered the holders thereof for any purposes under the indenture. Accordingly, each person owning a beneficial interest in the global security must rely on the procedures of the depository and, if such person is not a participating institution, on the procedures of the participating institution through which the person owns its interest, to exercise any rights of a holder under the indenture.

The depository may grant proxies and otherwise authorize participating institutions to give or take any request, demand, authorization, direction, notice, consent, waiver or other action which a holder is entitled to give or take under the applicable indenture. We understand that, under existing industry practices, if we request any action of holders or any owner of a beneficial interest in the global security desires to give any notice or take any action a holder is entitled to give or take under the applicable indenture, the depository would authorize the participating institutions to give the notice or take the action, and participating institutions would authorize beneficial owners owning through such participating institutions to give the notice or take the action or would otherwise act upon the instructions of beneficial owners owning through them.

Unless otherwise specified in applicable subsequent filings, payments of principal, premium and interest on debt securities represented by a global security registered in the name of a depository or its nominee will be made by us to the depository or its nominee, as the case may be, as the registered owner of the global security.

We expect that the depository for any debt securities represented by a global security, upon receipt of any payment of principal, premium or interest, will credit participating institutions' accounts with payments in amounts proportionate to their respective beneficial interests in the principal amount of the global security as shown on the records of the depository. We also expect that payments by participating institutions to owners of beneficial interests in the global security held through those participating institutions will be governed by standing instructions and customary practices, as is now the case with the securities held for the accounts of customers registered in street name, and will be the responsibility of those participating institutions. None of us, the trustees or any agent of ours or the trustees will have any responsibility or liability for any aspect of the records relating to or payments made on account of beneficial interests in a global security, or for maintaining, supervising or reviewing any records relating to those beneficial interests.

Unless otherwise specified in the applicable subsequent filings, a global security of any series will be exchangeable for certificated debt securities of the same series only if:

the depository for such global securities notifies us that it is unwilling or unable to continue as depository or such depository ceases to be a clearing agency registered under the Exchange Act and, in either case, a successor depository is not appointed by us within 90 days after we receive the notice or become aware of the ineligibility; we in our sole discretion determine that the global securities shall be exchangeable for certificated debt securities; or there shall have occurred and be continuing an event of default under the applicable indenture with respect to the debt securities of that series.

Upon any exchange, owners of beneficial interests in the global security or securities will be entitled to physical delivery of individual debt securities in certificated form of like tenor and terms equal in principal amount to their beneficial interests, and to have the debt securities in certificated form registered in the names of the beneficial owners, which names are expected to be provided by the depository's relevant participating institutions to the applicable trustee.

In the event that the Depository Trust Company, or DTC, acts as depository for the global securities of any series, the global securities will be issued as fully registered securities registered in the name of Cede & Co., DTC's partnership nominee.

DTC, is a member of the U.S. Federal Reserve System, a limited-purpose trust company under New York State banking law and a registered clearing agency with the SEC. Established in 1973, DTC was created to reduce costs and provide clearing and settlement efficiencies by immobilizing securities and making "book-entry" changes to ownership of the securities. DTC provides securities movements for the net settlements of the National Securities Clearing Corporation, or NSCC, and settlement for institutional trades (which typically involve money and securities transfers between custodian banks and broker/dealers), as well as money market instruments.

DTC is a subsidiary of The Depository Trust & Clearing Company, or DTCC. DTCC is a holding company established in 1999 to combine DTC and NSCC. DTCC, through its subsidiaries, provides clearing, settlement and information services for equities, corporate and municipal bonds, government and mortgage backed securities, money market instruments and over the-counter derivatives. In addition, DTCC is a leading processor of mutual funds and insurance transactions, linking funds and carriers with their distribution networks. DTCC's customer base extends to thousands of companies within the global financial services industry. DTCC serves brokers, dealers, institutional investors, banks, trust companies, mutual fund companies, insurance carriers, hedge funds and other financial intermediaries – either directly or through correspondent relationships.

To facilitate subsequent transfers, the debt securities may be registered in the name of DTC's nominee, Cede & Co. The deposit of the debt securities with DTC and their registration in the name of Cede & Co. will effect no change in beneficial ownership. DTC has no knowledge of the actual beneficial owners of the debt securities. DTC's records reflect only the identity of the direct participating institutions to whose accounts debt securities are credited, which may or may not be the beneficial owners. The participating institutions remain responsible for keeping account of their holdings on behalf of their customers.

Delivery of notices and other communications by DTC to direct participating institutions, by direct participating institutions to indirect participating institutions, and by direct participating institutions and indirect participating institutions to beneficial owners of debt securities are governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect.

Neither DTC nor Cede & Co. consents or votes with respect to the debt securities. Under its usual procedures, DTC mails a proxy to the issuer as soon as possible after the record date. The proxy assigns Cede & Co.'s consenting or voting rights to those direct participating institution to whose accounts the debt securities are credited on the record date.

If applicable, redemption notices shall be sent to Cede & Co. If less than all of the debt securities of a series represented by global securities are being redeemed, DTC's practice is to determine by lot the amount of the interest of each direct participating institution in that issue to be redeemed.

To the extent that any debt securities provide for repayment or repurchase at the option of the holders thereof, a beneficial owner shall give notice of any option to elect to have its interest in the global security repaid by us, through its participating institution, to the applicable trustee, and shall effect delivery of the interest in a global security by causing the direct participating institution to transfer the direct participating institution's interest in the global security or securities representing the interest, on DTC's records, to the applicable trustee. The requirement for physical delivery of debt securities in connection with a demand for repayment or repurchase will be deemed satisfied when the ownership rights in the global security or securities representing the debt securities are transferred by direct participating institutions on DTC's records.

DTC may discontinue providing its services as securities depository for the debt securities at any time. Under such circumstances, in the event that a successor securities depository is not appointed, debt security certificates are required to be printed and delivered as described above.

We may decide to discontinue use of the system of book-entry transfers through the securities depository. In that event, debt security certificates will be printed and delivered as described above.

DTCC is industry-owned by its customers who are members of the financial community, such as banks, broker/dealers, mutual funds and other financial institutions. DTCC operates on an at-cost basis, returning excess revenue from transaction fees to its member firms. All services provided by DTC are regulated by the SEC.

The 2015 DTCC Board of Directors is composed of 19 directors serving one-year terms. Twelve directors are representatives of clearing agency participants, including international broker/dealers, custodian and clearing banks, and investment institutions; of these, two directors are designated by DTCC's preferred shareholders, NYSE Euronext and FINRA. Three directors are from non-participants. The remaining two are the chairman, and the president and the chief executive officer of DTCC. All of the Board members except those designated by the preferred shareholders are elected annually.

26

DESCRIPTION OF WARRANTS

We may issue warrants to purchase any of our debt or equity securities. Each series of warrants will be issued under a separate warrant agreement to be entered into between us and a warrant agent. The terms of any warrants to be issued and a description of the material provisions of the applicable warrant agreement will be set forth in the applicable prospectus supplement.

The applicable prospectus supplement will describe the following terms of any warrants in respect of which this prospectus is being delivered:

- the title of such warrants;
- the aggregate number of such warrants;
- the price or prices at which such warrants will be issued;
- the number and type of our securities purchasable upon exercise of such warrants;
- the price at which our securities purchasable upon exercise of such warrants may be purchased;
- the date on which the right to exercise such warrants shall commence and the date on which such right shall expire;
- if applicable, the minimum or maximum amount of such warrants which may be exercised at any one time;
- if applicable, the designation and terms of the securities with which such warrants are issued and the number of such warrants issued with each such security;
- if applicable, the date on and after which such warrants and the related securities will be separately transferable;
- information with respect to book-entry procedures, if any;
- if applicable, a discussion of any material United States federal income tax considerations; and
- any other terms of such warrants, including terms, procedures and limitations relating to the exchange and exercise of such warrants.

27

DESCRIPTION OF PURCHASE CONTRACTS

We may issue purchase contracts for the purchase or sale of any of our debt or equity securities issued by us. Each purchase contract will entitle the holder thereof to purchase or sell, and obligate us to sell or purchase, on specified dates, such securities, at a specified purchase price, which may be based on a formula, all as set forth in the applicable prospectus supplement. We may, however, satisfy our obligations, if any, with respect to any purchase contract by delivering the cash value of such purchase contract or the cash value of the securities otherwise deliverable, as set forth in the applicable prospectus supplement. The applicable prospectus supplement will also specify the methods by which the holders may purchase or sell such securities, and any acceleration, cancellation or termination provisions, provisions relating to U.S. federal income tax considerations, if any, or other provisions relating to the settlement of a purchase contract.

The purchase contracts may require us to make periodic payments to the holders thereof or vice versa, which payments may be deferred to the extent set forth in the applicable prospectus supplement, and those payments may be unsecured or prefunded on some basis. The purchase contracts may require the holders thereof to secure their obligations in a specified manner to be described in the applicable prospectus supplement. Alternatively, purchase contracts may require holders to satisfy their obligations thereunder when the purchase contracts are issued. Our obligation to settle such pre-paid purchase contracts on the relevant settlement date may constitute indebtedness. Accordingly, pre-paid purchase contracts will be issued under the senior indenture or the subordinated indenture. The purchase contracts will be construed in accordance with and governed by the laws of the State of New York, without giving effect to any principles thereof relating to conflicts of law that would result in the application of the laws of any other jurisdiction.

28

DESCRIPTION OF RIGHTS

We may issue rights to purchase our equity securities. These rights may be issued independently or together with any other security offered by this prospectus and may or may not be transferable by the stockholder receiving the rights in the rights offering. In connection with any rights offering, we may enter into a standby underwriting agreement with one or more underwriters pursuant to which the underwriter will purchase any securities that remain unsubscribed for upon completion of the rights offering.

The applicable prospectus supplement relating to any rights will describe the terms of the offered rights, including, where applicable, the following:

- the exercise price for the rights;
- the number of rights issued to each stockholder;
- the extent to which the rights are transferable;
- any other terms of the rights, including terms, procedures and limitations relating to the exchange and exercise of the rights;
- the date on which the right to exercise the rights will commence and the date on which the right will expire;
- the amount of rights outstanding;
- the extent to which the rights include an over-subscription privilege with respect to unsubscribed securities; and
- the material terms of any standby underwriting arrangement entered into by us in connection with the rights offering.

The description in the applicable prospectus supplement of any rights we offer will not necessarily be complete and will be qualified in its entirety by reference to the applicable rights certificate or rights agreement, which will be filed with the SEC if we offer rights. For more information on how you can obtain copies of any rights certificate or rights agreement if we offer rights, see "Where You Can Find Additional Information" of this prospectus. We urge you to read the applicable rights certificate, the applicable rights agreement and any applicable prospectus supplement in their entirety.

DESCRIPTION OF UNITS

As specified in the applicable prospectus supplement, we may issue units consisting of one or more of our rights, purchase contracts, warrants, debt securities, shares of preferred stock, shares of common stock or any combination of such securities. The applicable prospectus supplement will describe:

- the terms of the units and of the rights, purchase contracts, warrants, debt securities, preferred stock and common stock comprising the units, including whether and under what circumstances the securities comprising the units may be traded separately;
- a description of the terms of any unit agreement governing the units;
- if applicable, a discussion of any material U.S. federal income tax considerations; and
- a description of the provisions for the payment, settlement, transfer or exchange of the units.

30

EXPENSES

The following are the estimated expenses of the issuance and distribution of the securities being registered under the registration statement of which this prospectus forms a part, all of which will be paid by us.

| | |
|-------------------------------------|----------|
| SEC registration fee | \$23,240 |
| FINRA filing fee | \$30,500 |
| Nasdaq listing fee | \$* |
| Legal fees and expenses | \$* |
| Accounting fees and expenses | \$* |
| Printing and engraving expenses | \$* |
| Transfer agent and registrar fees | \$* |
| Indenture trustee fees and expenses | \$* |
| Blue sky fees and expenses | \$* |
| Miscellaneous | \$* |
| Total | \$* |

*To be provided by a prospectus supplement or as an exhibit to Report on Form 6-K that is incorporated by reference into this registration statement.

Legal Matters

The validity of the securities offered by this prospectus will be passed upon for us by Seward & Kissel LLP, New York, New York with respect to matters of United States and Marshall Islands.

Experts

The consolidated financial statements of Seanergy Maritime Holdings Corp., appearing in Seanergy Maritime Holdings Corp.'s Annual Report (Form 20-F) for the year ended December 31, 2014, have been audited by Ernst & Young (Hellas) Certified Auditors-Accountants S.A., independent registered public accounting firm, as set forth in their report thereon, (which contain an explanatory paragraph describing conditions that raise substantial doubt about Seanergy Maritime Holdings Corp.'s ability to continue as a going concern as described in Note 1d to the consolidated financial statements), included therein, and incorporated herein by reference. Such consolidated financial statements are incorporated herein by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing. The address of Ernst & Young (Hellas) Certified Auditors-Accountants S.A. is 8B Chimarras str., Maroussi, 151 25 Athens, Greece and it is registered as a corporate body with the public register for company auditors-accountants kept with the Body of Certified Auditors-Accountants, or SOEL, Greece with registration number 107.

Where You Can Find Additional Information

As required by the Securities Act of 1933, we filed a registration statement relating to the securities offered by this prospectus with the SEC. This prospectus is a part of that registration statement, which includes additional information.

Government Filings

We file annual and special reports with the SEC. You may read and copy any document that we file and obtain copies at prescribed rates from the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the Public Reference Room by calling 1 (800) SEC-0330. The SEC maintains a website (<http://www.sec.gov>) that contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC. Further information about our company is available on our website at <http://www.seanergymaritime.com>. The information on our website does not constitute a part of this prospectus.

Information Incorporated by Reference

The SEC allows us to "incorporate by reference" information that we file with it. This means that we can disclose important information to you by referring you to those filed documents. The information incorporated by reference is considered to be a part of this prospectus, and information that we file later with the SEC prior to the termination of this offering will also be considered to be part of this prospectus and will automatically update and supersede previously filed information, including information contained in this document.

We incorporate by reference the documents listed below and any future filings made with the SEC under Section 13(a), 13(c), 14 or 15(d) of the Exchange Act:

• Our Annual Report on Form 20-F for the fiscal year ended December 31, 2014, filed with the SEC on April 21, 2015, and our Annual Report on Form 20-F/A filed with the SEC on April 30, 2015.

• Our Form 8-A12B, filed with the SEC on September 19, 2007, registering our common shares, par value \$0.0001 per share, under Section 12(b) of the Exchange Act, and any amendment filed thereto.

We are also incorporating by reference all subsequent annual reports on Form 20-F that we file with the SEC and certain reports on Form 6-K that we furnish to the SEC after the date of this prospectus (if they state that they are incorporated by reference into this prospectus) until we file a post-effective amendment indicating that the offering of the securities made by this prospectus has been terminated. In all cases, you should rely on the later information over different information included in this prospectus or the prospectus supplement.

You should rely only on the information contained or incorporated by reference in this prospectus and any accompanying prospectus supplement. We have not, and any underwriters have not, authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not, and the underwriters are not, making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus and any accompanying prospectus supplement as well as the information we previously filed with the SEC and incorporated by reference, is accurate as of the dates on the front cover of those documents only. Our business, financial condition and results of operations and prospects may have changed since those dates.

You may request a free copy of the above mentioned filing or any subsequent filing we incorporated by reference to this prospectus by writing or telephoning us at the following address:

Seanergy Maritime Holdings Corp.

16 Grigoriou Lambraki Street,

2nd Floor, 166 74 Glyfada, Athens, Greece

011-30 210 9638404 (telephone number)

These reports may also be obtained on our website at www.seanergymaritime.com. None of the information on our website is a part of this prospectus.

Information provided by the Company

We will furnish holders of our common shares with annual reports containing audited financial statements and a report by our independent registered public accounting firm. The audited financial statements will be prepared in accordance with U.S. GAAP. As a "foreign private issuer," we are exempt from the rules under the Exchange Act prescribing the furnishing and content of proxy statements to shareholders. While we furnish proxy statements to shareholders in accordance with the rules of any stock exchange on which our common shares may be listed in the future, those proxy statements do not conform to Schedule 14A of the proxy rules promulgated under the Securities Exchange Act. In addition, as a "foreign private issuer," our officers and directors are exempt from the rules under the Securities Exchange Act relating to short swing profit reporting and liability.

Disclosure of Commission Position on Indemnification for Securities Act Liabilities

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers or persons controlling the registrant pursuant to the foregoing provisions, the registrant has been informed that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is therefore unenforceable.

Part II

Information Not Required in the Prospectus

Item 8. Indemnification of Directors and Officers.

The Second Amended By-Laws of the Registrant provide that any person who is or was a director or officer of the Registrant, or is or was serving at the request of the Registrant as a director or officer of another partnership, joint venture, trust or other enterprise shall be entitled to be indemnified by the Registrant upon the same terms, under the same conditions, and to the same extent as authorized by Section 60 of the Business Corporation Act of the Republic of The Marshall Islands, if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the Registrant, and, with respect to any criminal action or proceeding, had reasonable cause to believe his conduct was unlawful.

There is currently no pending material litigation or proceeding involving any of our directors, officers or employees for which indemnification is sought.

Section 60 of the BCA provides as follows:

Indemnification of directors and officers:

Actions not by or in right of the corporation. A corporation shall have power to indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation) by reason of the fact that he is or was a director or officer of the corporation, or is or was serving at the request of the corporation as a director or officer of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and (1) reasonably incurred by him in connection with such action, suit or proceeding if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful. The termination of any action, suit or proceeding by judgment, order, settlement, conviction, or upon a plea of no contest, or its equivalent, shall not, of itself, create a presumption that the person did not act in good faith and in a manner which he reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceedings, had reasonable cause to believe that his conduct was unlawful.

Actions by or in right of the corporation. A corporation shall have the power to indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the corporation to procure a judgment in its favor by reason of the fact that he is or was a director or officer of the corporation, or is or was serving at the request of the corporation, or is or was serving at the request of the corporation as a director or officer of another corporation, partnership, joint venture, trust or other enterprise against expenses (including attorneys' fees) actually and reasonably incurred by him or in connection with the (2) defense or settlement of such action or suit if he acted in good faith and in a manner he reasonably believed to be in or not, opposed to the best interests of the corporation and except that no indemnification shall be made in respect of any claims, issue or matter as to which such person shall have been adjudged to be liable for negligence or misconduct in the performance of his duty to the corporation unless and only to the extent that the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which the court shall deem proper.

(3) When director or officer successful. To the extent that a director or officer of a corporation has been successful on the merits or otherwise in defense of any action, suit or proceeding referred to in subsections (1) or (2) of this section, or in the defense of a claim, issue or matter therein, he shall be indemnified against expenses (including

attorneys' fees) actually and reasonably incurred by him in connection therewith.

II-1

Payment of expenses in advance. Expenses incurred in defending a civil or criminal action, suit or proceeding may be paid in advance of the final disposition of such action, suit or proceeding as authorized by the board of directors (4) in the specific case upon receipt of an undertaking by or on behalf of the director or officer to repay such amount if it shall ultimately be determined that he is not entitled to be indemnified by the corporation as authorized in this section.

Indemnification pursuant to other rights. The indemnification and advancement of expenses provided by, or granted pursuant to, the other subsections of this section shall not be deemed exclusive of any other rights to which (5) those seeking indemnification or advancement of expenses may be entitled under any bylaw, agreement, vote of stockholders or disinterested directors or otherwise, both as to action in his official capacity and as to action in another capacity while holding such office.

Continuation of indemnification. The indemnification and advancement of expenses provided by, or granted (6) pursuant to, this section shall, unless otherwise provided when authorized or ratified, continue as to a person who has ceased to be a director, officer, employee or agent and shall inure to the benefit of the heirs, executors and administrators of such a person.

Insurance. A corporation shall have power to purchase and maintain insurance on behalf of any person who is or (7) was a director or officer of the corporation or is or was serving at the request of the corporation as a director or officer against any liability asserted against him and incurred by him in such capacity whether or not the corporation would have the power to indemnify him against such liability under the provisions of this section.

Item 9. Exhibits

The exhibit index at the end of this registration statement identifies the exhibits which are included in this registration statement and are incorporated herein by reference (the "Exhibit Index").

Item 10. Undertakings

(a) The undersigned registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;

To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which (ii) was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the SEC pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement.

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement.

Provided, however, that paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(iii) of this section do not apply if the registration statement is on Form S-3 or Form F-3 and the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the SEC by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of

the registration statement.

II-2

- That, for the purpose of determining any liability under the Securities Act of 1933, as amended, each such
- (2) post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
 - (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

- To file a post-effective amendment to the registration statement to include any financial statements required by Item 8.A. of Form 20-F at the start of any delayed offering or throughout a continuous offering. Financial statements and information otherwise required by Section 10(a)(3) of the Act need not be furnished, provided, that the registrant includes in the prospectus, by means of a post-effective amendment, financial statements required pursuant to this paragraph (a)(4) and other information necessary to ensure that all other information in the
- (4) prospectus is at least as current as the date of those financial statements. Notwithstanding the foregoing, with respect to registration statements on Form F-3, a post-effective amendment need not be filed to include financial statements and information required by Section 10(a)(3) of the Securities Act of 1933 or Rule 3-19 of Regulation S-X if such financial statements and information are contained in periodic reports filed with or furnished to the SEC by the registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the Form F-3.

- (5) That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser:

- (i) If the registrant is relying on Rule 430B:

- (A) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of this registration statement as of the date the filed prospectus was deemed part of and included in this registration statement; and

- Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by section 10(a) of the Securities Act of 1933 shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the
 - (B) registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.

- The undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the
- (6) purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

- (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;

- (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
- (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
- (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.

The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's Annual Report pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's Annual Report pursuant to Section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c)– (d) Not applicable.

The undersigned registrant hereby undertakes to deliver or cause to be delivered with the prospectus, to each person to whom the prospectus is sent or given, the latest Annual Report to security holders that is incorporated by reference in the prospectus and furnished pursuant to and meeting the requirements of Rule 14a-3 or Rule 14c-3 under the Securities Exchange Act of 1934; and, where interim financial information required to be presented by Article 3 of Regulation S-X is not set forth in the prospectus, to deliver, or cause to be delivered to each person to whom the prospectus is sent or given, the latest quarterly report that is specifically incorporated by reference in the prospectus to provide such interim financial information.

(f)– (g) Not applicable.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act of 1933 and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act of 1933 and will be governed by the final adjudication of such issue.

(i) Not applicable.

The undersigned registrant hereby undertakes to file an application for the purpose of determining the eligibility of the trustee to act under subsection (a) of Section 310 of the Trust Indenture Act in accordance with the rules and regulations prescribed by the SEC under Section 305(b)(2) of the Trust Indenture Act.

(k)– (l) Not applicable.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form F-3 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Athens, Country of Greece, on June 26, 2015.

SEANERGY MARITIME
HOLDINGS CORP.

By: /s/ Stamatis Tsantanis
Name: Stamatis Tsantanis
Title: Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints each of Stamatis Tsantanis, Gary J. Wolfe and Robert Lustrin his or her true and lawful attorney-in-fact and agent, with full powers of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement and any and all additional registration statements pursuant to Rule 462(b) of the Securities Act of 1933, as amended, and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents full power and authority to do and perform each and every act and thing requisite and necessary to be done, as fully for all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents or either of them or their or his or her substitute or substitutes, may lawfully do or cause to be done by virtue thereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed below by the following persons on June 26, 2015 in the capacities indicated.

| <u>Signature</u> | <u>Title</u> |
|---|--|
| <u>/s/ Stamatis Tsantanis</u> Stamatis Tsantanis | Director, Chief Executive Officer, Interim Chief Financial Officer, and Chairman of the Board (principal executive financial and accounting officer) |
| <u>/s/ Christina Anagnostara</u> Christina Anagnostara | Director |
| <u>/s/ Dimitris Anagnostopoulos</u> Dimitris Anagnostopoulos | Director |
| <u>/s/ Elias M. Culucundis</u> Elias M. Culucundis | Director |

Authorized United States Representative

Pursuant to the requirement of the Securities Act of 1933, the undersigned, the duly undersigned representative of the Registrant in the United States, has signed this registration statement in the City of Newark, State of Delaware, on June 26, 2015.

PUGLISI & ASSOCIATES

By: /s/ DONALD J. PUGLISI

Name: Donald J. Puglisi

Title: Managing Director

Exhibit Index

Exhibit
Number Description

| | |
|------|--|
| 1.1 | Form of Underwriting Agreement (for equity securities)* |
| 1.2 | Form of Underwriting Agreement (for debt securities)* |
| 4.1 | Form of Common Stock Certificate of the Company (1) |
| 4.2 | Form of Warrant* |
| 4.3 | Form of Preferred Share Certificate* |
| 4.4 | Form of Senior Debt Securities Indenture |
| 4.5 | Form of Subordinated Debt Securities Indenture |
| 4.6 | Form of Purchase Contract* |
| 4.7 | Form of Rights Agreement* |
| 4.8 | Form of Unit Agreement* |
| 5.1 | Opinion of Seward & Kissel LLP counsel to the Company as to the validity of the common shares, preferred shares, debt securities, warrants, purchase contracts and units |
| 23.1 | Consent of Seward & Kissel (included in Exhibit 5.1)* |
| 23.2 | Consent of Independent Registered Public Accounting Firm |
| 24.1 | Power of Attorney (contained on signature page) |
| 25.1 | Form of T-1 Statement of Eligibility (senior indenture)* |
| 25.2 | Form of T-1 Statement of Eligibility (subordinated indenture)* |

* To be filed either as an amendment or as an exhibit to a report filed pursuant to the Securities Exchange Act of 1934 of the Registrant and incorporated by reference into this registration statement.

(1) Incorporated by reference to Exhibit 4.1 of the Company's Registration Statement on Form F-1 (Registration No. 333-154952), filed on November 11, 2008, as amended.