

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

FORM 6-K

**REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR
15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of March 2012

Commission File Number: 001-34934

COSTAMARE INC.

(Translation of registrant's name into English)

60 Zephyrou Street & Syngrou Avenue 17564, Athens, Greece
(Address of principal executive office)

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

Form 20-F Form 40-F

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

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

Indicate by check mark whether the registrant by furnishing the information contained in the Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):

EXHIBIT INDEX

99.1 Press Release Dated March 21, 2012: Costamare Inc. Announces Public Offering of Common Stock

SIGNATURES

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

Date: March 21, 2012

COSTAMARE INC.

By: /s/ Gregory G. Zikos

Name: Gregory G. Zikos

Title: Chief Financial Officer



Costamare Inc. Announces Public Offering of Common Stock

ATHENS, GREECE - March 21, 2012 – Costamare Inc. (the “Company”) (NYSE: CMRE) announced today that it plans to offer 7,500,000 shares of its common stock. Members of the Konstantakopoulos family, who in the aggregate own a majority of the common stock of the Company, have indicated their intention to purchase up to 750,000 shares in the offering. In connection with the offering, the Company intends to grant the underwriters a 30-day option to purchase up to 1,125,000 additional shares of its common stock.

The Company plans to use the net proceeds of the offering for capital expenditures, including vessel acquisitions, and for other general corporate purposes, which may include repayments of indebtedness.

Morgan Stanley and BofA Merrill Lynch are acting as joint book-running managers of the offering, which will be made under an effective shelf registration statement.

The offering is being made only by means of a prospectus supplement and accompanying base prospectus. When available, the prospectus supplement and accompanying base prospectus relating to the offering may be obtained from Morgan Stanley, 180 Varick Street, 2nd Floor, New York, NY 10014, Attn: Prospectus Department, email: prospectus@morganstanley.com or BofA Merrill Lynch, 4 World Financial Center, New York, NY 10080, Attn: Prospectus Department, email: dg.prospectus_requests@baml.com.

This release does not constitute an offer to sell, or the solicitation of an offer to buy, nor shall there be any sale of these securities in any jurisdiction in which such offer, solicitation, or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction.

About Costamare Inc.

The Company is one of the world’s leading owners and providers of containerships for charter. The Company has 37 years of history in the international shipping industry and a fleet of 56 containerships, with a total capacity of approximately 324,000 TEU, including 10 newbuild containerships on order aggregating approximately 89,000 TEU. The Company’s common shares trade on the New York Stock Exchange under the symbol “CMRE.”

Forward-Looking Statements

This press release contains “forward-looking statements.” In some cases, you can identify these statements by forward-looking words such as “believe”, “intend”, “anticipate”, “estimate”, “project”, “forecast”, “plan”, “potential”, “may”, “should”, “could” and “expect” and similar expressions. These statements are not historical facts but instead represent only the Company’s belief regarding future results, many of which, by their nature, are inherently uncertain and outside of the Company’s control. It is possible that actual results may differ, possibly materially, from those anticipated in these forward-looking statements. For a discussion of some of the risks and important factors that could affect future results, see the discussion in The Company’s Annual Report on Form 20-F (File No. 001-34934) under the caption “Risk Factors.”

Contacts:

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