

**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 October 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):

EXHIBIT INDEX

99.1 Press Release Dated October 15, 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: October 15, 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 – October 15, 2012 – Costamare Inc. (the “Company”) (NYSE: CMRE) announced today that it plans to offer 7,000,000 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 700,000 shares in the offering. In connection with the offering, the Company intends to grant the underwriters a 30–day option to purchase up to 1,050,000 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 & Co. LLC and Goldman, Sachs & Co. 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 & Co. LLC, 180 Varick Street, 2nd Floor, New York, NY 10014, Attn: Prospectus Department, email: prospectus@morganstanley.com, or Goldman, Sachs & Co., 200 West Street, New York, NY 10282, telephone: (866) 471–2526 or email: prospectus-ny@ny.email.gs.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.

Costamare Inc. 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 57 containerships, with a total capacity of approximately 329,000 TEU, including 10 newbuilds on order. 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:**Company Contact:**

Gregory Zikos – Chief Financial Officer
Konstantinos Tsakalidis – Business Development / Investor Relations
Costamare Inc., Athens, Greece
Tel: (+30) 210-949-0000
Email: ir@costamare.com

Investor Relations Advisor/ Media Contact:

Nicolas Bornozis – President
Capital Link, Inc.
230 Park Avenue, Suite 1536
New York, N.Y. 10169
Tel.: (+1) 212-661-7566
E-mail: costamare@capitalink.com
