Costamare Inc. Form 6-K March 14, 2017 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 2017

Commission File Number: 001-34934

COSTAMARE INC.

(Translation of registrant's name into English)

7 rue du Gabian, MC 98000 Monaco

(Address of principal executive office)

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

Form 20-F x Form 40-F o

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 March 14, 2017: Costamare Inc. Announces Availability of Its Annual Report on Form 20-F for the Year Ended December 31, 2016.

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 14, 2017

COSTAMARE INC.

By: /s/ Gregory G. Zikos Name: Gregory G. Zikos Title: Chief Financial Officer