PYXIS TANKERS INC.

THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS

ANNUAL MEETING OF SHAREHOLDERS - MAY 11, 2022 2:30 PM GMT

CONTROL ID: REQUEST ID:

The shareholder(s) hereby appoint(s) Henry P. Williams and Konstantinos Lytras, or either of them, as proxies, each with the power to appoint his substitute, and hereby authorize(s) them to represent and to vote, as designated on the reverse side of this ballot, all of the shares of common stock of PYXIS TANKERS INC. that the shareholder(s) is/are entitled to vote at the Annual Meeting of Shareholders to be held at 2:30 PM, GMT on May 11, 2022, at Nasdaq, 22 Bishopsgate, 18th Floor, London, EC2N 4BQ, United Kingdom, and any adjournment or postponement thereof.

This proxy, when properly executed, will be voted in the manner directed herein. If no such direction is made, this proxy will be voted in accordance with the Board of Directors' recommendation.

(CONTINUED AND TO BE SIGNED ON REVERSE SIDE)

<u>VOTING INSTRUCTIONS</u>
If you vote by phone, fax or internet, please DO NOT mail your proxy card.

FAX:

PHONE:

Please mark, sign, date, apply postage and return this Proxy Card promptly using the enclosed envelope. Complete the reverse portion of this Proxy Card and Fax to 202-521-3464.

INTERNET: https://www.iproxydirect.com/PXS

Call toll free 1-866-752-VOTE (8683)

ANNUAL MEETING OF THE SHAREHOLDERS OF PYXIS TANKERS INC.

PLEASE COMPLETE, DATE, SIGN, APPLY POSTAGE AND RETURN PROMPTLY IN THE ENCLOSED ENVELOPE. PLEASE MARK YOUR VOTE IN BLUE OR BLACK INK AS SHOWN HERE:

(Second Signature if held jointly)

PROXY SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS AGAINST To elect one Class II Director to serve for a term of three years until our 2025 Annual Meeting of Shareholders Aristides J. Pittas REQUEST ID: → FOR AGAINST ABSTAIN To approve one or more amendments to Pyxis Tankers Inc.'s Articles of Incorporation to effect one or more reverse stock splits of the Pyxis Tankers Inc.'s issued common stock, at a ratio of not less than one-for-four and not more than one-for-ten and in the aggregate at a ratio of not more than one-for-ten. MARK "X" HERE IF YOU PLAN TO ATTEND THE MEETING: ☐

MARK HERE FOR ADDRESS CHANGE ☐ New Address (if applicable): THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE IN FAVOR OF BOTH PROPOSAL 1 AND PROPOSAL 2. IMPORTANT: Please sign exactly as your name or names appear on this Proxy. When shares are held jointly, each holder should sign. When signing as executor, administrator, attorney, trustee or guardian, please give full title as such. If the signer is a corporation, please sign full corporate name by duly authorized officer, giving full title as such. If signer is a partnership, please sign in partnership name by authorized person. UNLESS REVOKED AS PROVIDED ABOVE, PROXIES RECEIVED BY MANAGEMENT WILL BE VOTED IN FAVOR OF PROPOSAL I AND PROPOSAL 2 UNLESS A CONTRARY VOTE IS SPECIFIED. Dated: ______, 2022 (Print Name of Shareholder and/or Joint Tenant) (Signature of Shareholder)

Exhibit 99.3

PYXIS TANKERS INC.

CONTROL ID: REQUEST ID:

IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR THE ANNUAL MEETING OF SHAREHOLDERS

DATE: MAY 11, 2022 TIME: 2:30 P.M. GMT

NASDAQ AT 22 BISHOPSGATE, 18TH FLOOR, LONDON, EC2N 4BQ, UNITED LOCATION:

KINGDOM.

HOW TO REQUEST PAPER COPIES OF OUR MATERIALS









SEND THIS CARD TO 202-521-3464 HTTPS://WWW.IPROXYDIRECT.COM/PXS
AND FOLLOW THE ON-SCREEN INSTRUCTIONS. PROXY@IPROXYDIRECT.COM
INCLUDE YOUR CONTROL ID IN YOUR EMAIL.

THIS COMMUNICATION REPRESENTS A NOTICE TO ACCESS A MORE COMPLETE SET OF PROXY MATERIALS AVAILABLE TO YOU ON THE INTERNET. WE ENCOURAGE YOU TO ACCESS AND REVIEW ALL OF THE IMPORTANT INFORMATION CONTAINED IN THE PROXY MATERIALS BEFORE VOTING. THE PROXY STATEMENT IS AVAILABLE AT: https://www.iproxydirect.com/PXS

If you want to receive a paper copy of the proxy materials you must request one. There is no charge to you for requesting a copy. To facilitate timely delivery please make the request, as instructed above, before April 30, 2022.

YOU MAY ENTER YOUR VOTING INSTRUCTIONS AT <u>HTTPS://www.iproxydirect.com/PXS</u> Until 11:59 pm eastern time May 10,2022.

THE PURPOSES OF THIS MEETING ARE AS FOLLOWS:

- 1. TO ELECT ONE CLASS II DIRECTOR TO SERVE FOR A TERM OF THREE YEARS UNTIL OUR 2025 ANNUAL MEETING OF SHAREHOLDERS ("PROPOSAL 1"):
- TO APPROVE ONE OR MORE AMENDMENTS TO PYXIS TANKERS INC.'S ARTICLES OF INCORPORATION TO EFFECT ONE OR MORE REVERSE STOCK SPLITS OF PYXIS TANKERS INC.'S ISSUED COMMON STOCK, AT A RATIO OF NOT LESS THAN ONE-FOR-FOUR AND NOT MORE THAN ONE-FOR-TEN AND IN THE AGGREGATE AT A RATIO OF NOT MORE THAN ONE-FOR-TEN ("PROPOSAL 2"); AND
- TO TRANSACT SUCH OTHER BUSINESS AS MAY PROPERLY COME BEFORE THE SHAREHOLDER MEETING OR ANY ADJOURNMENT THEREOF

PURSUANT TO SECURITIES AND EXCHANGE COMMISSION RULES, YOU ARE RECEIVING THIS NOTICE THAT THE PROXY MATERIALS FOR THE ANNUAL MEETING ARE AVAILABLE ON THE INTERNET. FOLLOW THE INSTRUCTIONS ABOVE TO VIEW THE MATERIALS AND VOTE OR REQUEST PRINTED COPIES.

THE BOARD OF DIRECTORS HAS FIXED THE CLOSE OF BUSINESS ON APRIL 14, 2022 AS THE RECORD DATE FOR THE DETERMINATION OF SHAREHOLDERS ENTITLED TO RECEIVE NOTICE OF THE ANNUAL MEETING AND TO VOTE THE SHARES OF OUR COMMON STOCK, PAR VALUE \$.001 PER SHARE, THEY HELD ON THAT DATE AT THE MEETING OR ANY POSTPONEMENT OR ADJOURNMENT OF THE MEETING.

THE BOARD OF DIRECTORS RECOMMENDS THAT YOU VOTE 'FOR' PROPOSAL 1 AND PROPOSAL 2 ABOVE.

PLEASE NOTE - THIS IS NOT A PROXY CARD - YOU CANNOT VOTE BY RETURNING THIS CARD

PYXIS TANKERS INC. SHAREHOLDER SERVICES 1 Glenwood Avenue Suite 1001 Raleigh NC 27603

TIME SENSITIVE SHAREHOLDER INFORMATION ENCLOSED

IMPORTANT SHAREHOLDER INFORMATION YOUR VOTE IS IMPORTANT