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

SCHEDULE 14A (Rule 14a-101)

INFORMATION REQUIRED IN PROXY STATEMENT SCHEDULE 14A INFORMATION

Proxy Statement pursuant to Section 14(a) of the Securities Exchange Act of 1934

Filed by the Registrant \boxtimes Filed by a Party other than the Registrant o

Check the appropriate box:

- o Preliminary Proxy Statement
- Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- o Definitive Proxy Statement
- □ Definitive Additional Materials
- o Soliciting Material under Rule 14a-12

L3 Technologies, Inc.

(Name of Registrant as Specified in Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

(2)

o Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11

Aggregate number of securities to which transaction applies:

- (1) Title of each class of securities to which transaction applies:
- (3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):
- (4) Proposed maximum aggregate value of transaction:
- (5) Total fee paid:
- Fee paid previously with preliminary materials.
- o Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.
 - (1) Amount Previously Paid:
 - (2) Form, Schedule or Registration Statement No.:
 - (3) Filing Party:
 - (4) Date Filed:

*** Exercise Your Right to Vote ***

Important Notice Regarding the Availability of Proxy Materials for the Shareholder Meeting to Be Held on May 9, 2017.

L3 TECHNOLOGIES, INC.



L3 TECHNOLOGIES, INC. 600 3RD AVENUE NEW YORK, NEW YORK 10016

Meeting Information

Meeting Type: Annual Meeting For holders as of: March 13, 2017

Date: May 9, 2017 Time: 2:30 p.m., EDT

Location: The Ritz-Carlton New York

Battery Park Two West Street New York, NY 10004

Meeting live via the Internet-please visit LLL.onlineshareholdermeeting.com.

You are receiving this communication because you hold shares in the company named above.

This is not a ballot. You cannot use this notice to vote these shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. You may view the proxy materials online at www.proxyvote.com, scan the QR Barcode on the reverse side, or easily request a paper copy (see reverse side).

We encourage you to access and review all of the important information contained in the proxy materials before voting.

See the reverse side of this notice to obtain proxy materials and voting instructions.

E16852-P87868-Z69511

Before You Vote

How to Access the Proxy Materials

Proxy Materials Available to VIEW or RECEIVE:

NOTICE AND PROXY STATEMENT ANNUAL REPORT

How to View Online:

Have the information that is printed in the box marked by the arrow → XXXX XXXX XXXX XXXX (located on the following page) and visit: www.proxyvote.com, or scan the QR Barcode below.

How to Request and Receive a PAPER or E-MAIL Copy:

If you want to receive a paper or e-mail copy of these documents, you must request one. There is NO charge for requesting a copy. Please choose one of the following methods to make your request:

1) BY INTERNET: www.proxyvote.com 2) BY TELEPHONE: 1-800-579-1639

3) BY E-MAIL*: sendmaterial@proxyvote.com

If requesting materials by e-mail, please send a blank e-mail with the information that is printed in the box marked by the arrow [XXXX XXXX XXXX] (located on the following page) in the subject line.

Requests, instructions and other inquiries sent to this e-mail address will NOT be forwarded to your investment advisor. Please make the request as instructed above on or before April 25, 2017 to facilitate timely delivery.

How To Vote

Please Choose One of the Following Voting Methods



Vote In Person: Many shareholder meetings have attendance requirements including, but not limited to, the possession of an attendance ticket issued by the entity holding the meeting. Please check the meeting materials for any special requirements for meeting attendance. At the meeting, you will need to request a ballot to vote these shares.

Vote By Internet:

Before The Meeting:

During The Meeting:

Vote By Mail: You can vote by mail by requesting a paper copy of the materials, which will include a proxy card.

Shareholder Meeting Registration: To attend the meeting in person, go to the "shareholder meeting registration" link at www.proxyvote.com.

Voting Items

The Board of Directors recommends you vote <u>FOR</u> all the nominees listed, <u>FOR</u> Proposals 2, 3, 4 and 5 and for <u>1 Year</u> on Proposal 6:

1. Election of Directors

Nominees:

- 1a. Claude R. Canizares
- 1b. Thomas A. Corcoran
- 1c. Ann E. Dunwoody
- 1d. Lewis Kramer
- 1e. Robert B. Millard
- 1f. Lloyd W. Newton
- 1g. Vincent Pagano, Jr.
- 1h. H. Hugh Shelton
- 1i. Arthur L. Simon
- Michael T. Strianese

- Ratify the appointment of our independent registered public accounting firm for 2017.
- Approve the amendment and restatement of the Company's Restated Certificate of Incorporation to eliminate all provisions that require more than a simple majority vote.
- Approve the L3 Technologies Inc. Amended and Restated 2012 Cash Incentive Plan.
- Approve, in a non-binding, advisory vote, the compensation paid to our named executive officers.
- Determine, in a non-binding, advisory vote, whether a shareholder vote to approve the compensation paid to our named executive officers should occur every one, two or three years.