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 of the Securities Exchange Act of 1934

For the Month of September 2017

Commission File Number 000-28998

ELBIT SYSTEMS LTD.

(Translation of registrant's name into English)

Advanced Technology Center, P.O.B. 539, Haifa 31053, Israel (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual report Form 20-F	orts under cover of Form 20-F or Form 40-F: □ Form 40-F
Indicate by check mark if the registrant is submitting the Form 6-K in par	per as permitted by Regulation S-T Rule 101(b)(1): □
Indicate by check mark if the registrant is submitting the Form 6-K in par	per as permitted by Regulation S-T Rule 101(b)(7): □

Attached hereto as Exhibit 1 and incorporated herein by reference is the registrant's press release dated September 12, 2017.

This Form 6-K, including all exhibits hereto, is hereby incorporated by reference into all effective registration statements filed by the registrant under the Securities Act of 1933.

SIGNATURE

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.

ELBIT SYSTEMS LTD.

(Registrant)

By: /s/ Ronit Zmiri

Name: Ronit Zmiri

Title: Corporate Secretary

Date: September 12, 2017

EXHIBIT INDEX

Exhibit No.	Description
1.	Press Release dated September 12, 2017





Elbit Systems Subsidiary in the U.S. to Provide In-Fill Radar and Tower System to U.S. Customs and Border Protection

Haifa, Israel, September 12, 2017 – Elbit Systems Ltd. (NASDAQ: ESLT and TASE: ESLT) (""Elbit Systems") announced today that its subsidiary, Elbit Systems of America, LLC ("Elbit Systems of America"), was awarded a U.S. Customs and Border Protection (CBP) contract to provide a tower and in-fill radar system that supplies a complete capability to detect flying objects in highly cluttered environments. The contract, in an amount that is not material to Elbit Systems, will be performed in Texas.

"The U.S. Customs and Border Protection will soon have another important capability helping secure the U.S. southwest border," said Raanan Horowitz, CEO and President, Elbit Systems of America. "This contract allows us to directly support CBP Air and Marine Operations and extend Elbit Systems of Americas' border security solutions into the air domain."

Elbit Systems of America has partnered with C Speed, LLC ("C Speed") to incorporate its LightWave Radar technology used for detecting small and low-flying airborne threats in a high clutter environment. C Speed's LightWave radar has also been deployed worldwide and enables to detect flying targets also in areas where wind turbines are operating, producing electricity which is a disturbance to standard radars.

About Elbit Systems

Elbit Systems Ltd. is an international high technology company engaged in a wide range of defense, homeland security and commercial programs throughout the world. The Company, which includes Elbit Systems and its subsidiaries, operates in the areas of aerospace, land and naval systems, command, control, communications, computers, intelligence surveillance and reconnaissance ("C4ISR"), unmanned aircraft systems, advanced electro-optics, electro-optic space systems, EW suites, signal intelligence systems, data links and communications systems, radios and cyber-based systems. The Company also focuses on the upgrading of existing platforms, developing new technologies for defense, homeland security and commercial applications and providing a range of support services, including training and simulation systems.

For additional information, visit: www.elbitsystems.com, follow us on Twitter_or visit our official Youtube Channel

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This press release contains forward-looking statements (within the meaning of Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Exchange Act of 1934, as amended) regarding Elbit Systems Ltd. and/or its subsidiaries (collectively the Company), to the extent such statements do not relate to historical or current fact. Forward-looking statements are based on management's expectations, estimates, projections and assumptions. Forward-looking statements are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, as amended. These statements are not guarantees of future performance and involve certain risks and uncertainties, which are difficult to predict. Therefore, actual future results, performance and trends may differ materially from these forward-looking statements due to a variety of factors, including, without limitation: scope and length of customer contracts; governmental regulations and approvals; changes in governmental budgeting priorities; general market, political and economic conditions in the countries in which the Company operates or sells, including Israel and the United States among others; differences in anticipated and actual program performance, including the ability to perform under long-term fixed-price contracts; and the outcome of legal and/or regulatory proceedings. The factors listed above are not all-inclusive, and further information is contained in Elbit Systems Ltd.'s latest annual report on Form 20-F, which is on file with

the U.S. Securities and Exchange Commission. All forward-looking statements speak only as of the date of this release. The Company does not undertake to update its forward-looking statements.

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