
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

**POST-EFFECTIVE AMENDMENT NO. 1
TO
FORM S-3
REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933**

LOCKHEED MARTIN CORPORATION

(Exact name of registrant as specified in its charter)

Maryland
(State or other jurisdiction of
incorporation or organization)

52-1893632
(I.R.S. Employer
Identification Number)

**6801 Rockledge Drive
Bethesda, Maryland 20817
(301) 897-6000**
(Address, including zip code, and telephone number, including
area code, of registrant's principal executive offices)

Kerri R. Morey
Vice President and Associate General Counsel
Lockheed Martin Corporation
6801 Rockledge Drive
Bethesda, Maryland 20817
(301) 897-6000
(Name, address, including zip code, and telephone number, including
area code, of agent for service)

Approximate date of commencement of proposed sale to the public: Not applicable. Termination of Registration Statement and deregistration of related securities that were not sold pursuant to the Registration Statement.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box.

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer	x	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act.

EXPLANATORY NOTE — DEREGISTRATION OF SECURITIES

This Post-Effective Amendment No. 1 (the “Post-Effective Amendment”) relates to the Registration Statement on Form S-3 (Registration No. 333-237834) filed by Lockheed Martin Corporation (the “Registrant”) with the U.S. Securities and Exchange Commission on April 24, 2020 (the “Registration Statement”) to register 750,000 shares of the Registrant’s Common Stock for issuance under Lockheed Martin Direct Invest (the “Plan”), a direct stock purchase and dividend reinvestment plan. The Registrant terminated the Plan effective September 30, 2022. Accordingly, the offering pursuant to the Plan and Registration Statement has terminated.

In accordance with the Registrant’s undertaking in Part II, Item 17(a)(3) of the Registration Statement, the Registrant hereby amends the Registration Statement to remove from registration all securities registered but remaining unsold under the Registration Statement and to terminate the effectiveness of the Registration Statement.

SIGNATURES

The Registrant. Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this Post-Effective Amendment to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Bethesda, State of Maryland, on this 11th day of October 2022.

LOCKHEED MARTIN CORPORATION

/s/ Kerri R. Morey

Kerri R. Morey
Vice President and Associate General Counsel

No other person is required to sign this Post-Effective Amendment No. 1 to the Registration Statement in reliance upon Rule 478 of the Securities Act of 1933, as amended.