Registration No. 333-06255

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 1
TO FORM S-8
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 No.)

6801 ROCKLEDGE DRIVE BETHESDA, MARYLAND 20817 (Address of principal executive offices)

LOCKHEED MARTIN ENERGY SYSTEMS, INC. SAVINGS PROGRAM (Full Title of Plan)

MARIAN S. BLOCK, ESQUIRE
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)

EXPLANATORY STATEMENT

On June 18, 1996, Lockheed Martin Corporation (the "Corporation") filed a Registration Statement on Form S-8 (Reg. No. 333-06255) (the "Registration Statement") registering 1,000,000 shares of Lockheed Martin Corporation Common Stock, and an indeterminate number of plan interests, for use in connection with the Lockheed Martin Energy Systems, Inc. Savings Program (the "Plan"). Effective November 1, 2000, the Corporation transferred the Plan to, and the Plan was assumed by, BWXT Y-12, LLC as a result of the participants in the Plan becoming employees of BWXT Y-12, LLC. As a consequence of the transfer and assumption of the Plan described in the preceding sentence, shares of Lockheed Martin Corporation Common Stock previously registered on the Registration Statement for use in connection with the Plan and not already issued will not be issued in connection with the Plan by the Corporation.

Pursuant to the Corporation's undertakings in the Registration Statement, the Corporation is filing this Post-Effective Amendment No. 1 to the Registration Statement to remove from registration under the Registration Statement the shares of Lockheed Martin Corporation Common Stock registered thereunder which will not be issued in connection with the Plan.

Item 8. Exhibits.

Exhibit No. Description

Powers of Attorney (incorporated by reference to Exhibit No. 24 to Registration Statement on Form S-8 (Reg. No. 333-06255) filed with the Commission on June 18, 1996).

SIGNATURES

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-8 and has duly caused this Post-Effective Amendment No. 1 to Registration Statement No. 333-06255 to be signed on its behalf by the undersigned, thereunto duly authorized, in the County of Montgomery, State of Maryland and on the date indicated below.

LOCKHEED MARTIN CORPORATION

Date: May 22, 2001

By: /s/ Marian S. Block

Marian. S. Block

Vice President and Associate

General Counsel

Pursuant to the requirements of the Securities Act of 1933, the Trustees (or other persons who administer the Plan) have duly caused this Post-Effective Amendment No. 1 to Registration Statement No. 333-06255 to be signed on its behalf by the undersigned, thereunto duly authorized, in the County of Montgomery, State of Maryland and on the date indicated below.

LOCKHEED MARTIN ENERGY SYSTEMS, INC. SAVINGS PROGRAM

Date: May 22, 2001 /s/ Norman E. Sparks

By: Norman E. Sparks
Plan Administrator

Pursuant to the requirements of the Securities Act of 1933, this Post Effective Amendment No. 1 to Registration Statement on Form S-8 (Reg. No. 333-06255) has been signed below by the following persons on behalf of the Corporation and in the capacities and on the date indicated.

Title

Signature /s/ Vance D. Coffman Chairman and Chief Executive May 22, 2001 Officer and Director (Principal Executive Officer) Vance D. Coffman /s/ Christopher E. Kubasik Vice President and Chief May 22, 2001 Financial Officer and Acting

Controller (Principal Christopher E. Kubasik Financial Officer and Principal Accounting Officer)

This Post Effective Amendment No. 1 to Registration Statement on Form S-8 (Reg. No. 333-06255) also has been signed on the date indicated by the following directors, who constitute a majority of the Board of Directors:

> Norman R. Augustine* Marcus C. Bennett* Vance D. Coffman* James F. Gibbons*

Caleb B. Hurtt* Gwendolyn S. King* Eugene F. Murphy* Frank Savage* James R. Ukropina* Douglas C. Yearley* Date

By: /s/Marian S. Block *Marian S. Block (Attorney-in-fact**)

May 22, 2001

^{**} By authority of Powers of Attorney incorporated by reference into this Post Effective Amendment No. 1 to Registration Statement on Form S-8.

EXHIBIT INDEX

Exhibit

Number Description

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Powers of Attorney (incorporated by reference to Exhibit No. 24 to Registration Statement on Form S-8 (Reg. No. 333-06255) filed with the Commission on June 18, 1996).