FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

| OMB APPROVAL             |           |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0104 |  |  |  |  |  |  |  |
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| hours per response       | e: 0.5    |  |  |  |  |  |  |  |

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person*  FALK THOMAS J  2. Date of Event Requiring Statement (Month/Day/Year) 06/25/2010 |                    |             |                     | nent   | 3. Issuer Name and Ticker or Trading Symbol  LOCKHEED MARTIN CORP [ LMT ]                     |   |   |                                    |   |   |  |  |
|---|--------------------|-------------|---------------------|--|---|---|---|------------------------------------|---|---|--|--|
| (Last)<br>6801 ROCKL  | (First) EDGE DRIVE | (Middle)    | 725/2010            |  | Relationship of Reporting Pers (Check all applicable)     X Director     Officer (give title) |   | son(s) to Issuer  10% Owner  Other (specify                       |                                    | 5. If Amendment, Date of Original Filed (Month/Day/Year) 07/02/2010 |   |  |  |
| (Street) BETHESDA (City)  | MD (State)         | 20817 (Zip) |                     |  |   | below)                                    | below)  | спу                                |   | cable Line)<br>Form filed b                                 | /Group Filing (Check<br>y One Reporting Person<br>y More than One<br>erson |  |
| Table I - Non-Derivative Securities Beneficially Owned  |                    |             |                     |  |   |   |   |                                    |   |   |  |  |
| 1. Title of Security (Instr. 4)   |                    |             |                     |  |   | nt of Securities<br>ally Owned (Instr. 4) | 3. Ownership<br>Form: Direct (D)<br>or Indirect (I)<br>(Instr. 5) |                                    | 4. Nature of Indirect Beneficial Ownership<br>(Instr. 5)            |   |  |  |
| Common Stock  |                    |             |                     |  |   | 250                                       | I   |                                    | Partnership <sup>(1)</sup>  |   |  |  |
| Table II - Derivative Securities Beneficially Owned<br>(e.g., puts, calls, warrants, options, convertible securities)     |                    |             |                     |  |   |   |   |                                    |   |   |  |  |
| 1. Title of Derivative Security (Instr. 4)  2. Date Exercisable Expiration Date (Month/Day/Year)                          |                    |             | ate                 | 3. Title and Amount of Securit Underlying Derivative Securit |   |   | 4.<br>Conve<br>or Exe   | rcise                              | Form:   | 6. Nature of Indirect<br>Beneficial Ownership<br>(Instr. 5) |  |  |
|   |                    |             | Date<br>Exercisable | Expiratior<br>Date   | n Title   |   | Amount<br>or<br>Number<br>of<br>Shares                            | Price of<br>Derivative<br>Security |   | Direct (D)<br>or Indirect<br>(I) (Instr. 5)                 |  |  |

## **Explanation of Responses:**

1. The shares are owned by TKM II, Ltd., a family limited partnership which is owned by (i) an entity owned by a Trust, controlled by the reporting person and his spouse as general partner, and (ii) a Trust controlled by the reporting person and his spouse as limited partners.

## Remarks:

<u>Thomas J. Falk, by David A.</u> <u>Dedman, Attorney-in-fact</u>

08/09/2010

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.