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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden

0.5

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Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

FORM 4

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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*						2. Issuer Name and Ticker or Trading Symbol LOCKHEED MARTIN CORP [LMT]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
STEVENS ROBERT J														Director			10% Ov	vner	
,											x	Officer (below)	give title		Other (s below)	specify			
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year)								Chairman and CEO					
6801 ROCKLEDGE DRIVE					01/28/2010										Chairma	ii uiiu	CLO		
(Street)																			
BETHES	SDA I	MD	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person								
,												Form filed by More than One Reporting Person							
(City)	((State)	(Zip)															ig i olooli	
			Table I - Nor	n-Deri	vative	e Securiti	es A	cquired,	Disp	osed	of, or	Bene	icially O	wned					
1. Title of Security (Instr. 3) 2. Trans Date (Month					Execution (ar) if any	2A. Deemed Execution Date, if any (Month/Day/Year)		, Transaction Dispos Code (Instr.		urities Acquired (A) or sed Of (D) (Instr. 3, 4 a					Form:	Direct Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amour	nt	(A) or (D)	Price	(Instr. 3 and 4)				(instr. 4)	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		Disposed of	Derivative Ex		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount Securities Underlyin Derivative Security (3 and 4)		ng Derivative		e s dly g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
	1								1	iration			ount or ober of	1	Transacti (Instr. 4)	ion(s)		1	

			Code	v	(A)	(D)	Exercisable	Date	Title	Shares		(1130.4)		
Pha Stoo Uni	\$0 ⁽¹⁾	01/28/2010	A		34,306.1248		(2)	(2)	Common Stock	34,306.1248	\$0 ⁽²⁾	86,077.416 ⁽³⁾		Lockheed Martin LTIP
Pha Stoo Uni	(1)						(4)	(4)	Common Stock	2,119.2016		2,119.2016 ⁽³⁾	I	LM Supplemental SSP
Pha Stor Uni	(1)						(5)	(5)	Common Stock	218.3891		218.3891 ⁽³⁾		Lockheed Martin DMICP

Explanation of Responses:

1. The phantom stock units convert on a 1-for-1 basis.

2. Phantom stock units acquired and subject to mandatory deferral under the Lockheed Martin Long Term Incentive Plan exempt under Section 16(b) at \$75.35 which will be settled in cash after two years subject to continued employment, unless voluntarily deferred (in which case, the units will be settled in stock upon the reporting person's retirement or termination of service).

3. End of period holdings include additonal phantom stock units acquired through dividend reinvestment under the Plan.

4. Phantom stock units previously acquired under the Lockheed Martin Supplemental Salaried Savings Plan exempt under Section 16(b) and will be settled upon the reporting person's retirement or termination of service.

5. Phantom stock units previously acquired under the Lockheed Martin Deferred Management Incentive Compensation Plan exempt under Section 16(b) which will be settled in stock upon the reporting person's retirement or termination of service

Remarks:

Robert J. Stevens, by David A. Dedman, Attorney-in-Fact

** Signature of Reporting Person

02/01/2010

Date

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

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

** 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.