12/31/96

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

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO.) *

LOCKHEED MARTIN CORPORATION (NAME OF ISSUER) COMMON STOCK (TITLE CLASS OF SECURITIES) 539830109 (CUSIP NUMBER)

CHECK THE FOLLOWING BOX IF A FEE IS BEING PAID WITH THIS STATEMENT.____(A FEE IS NOT REQUIRED ONLY IF THE FILING PERSON: (1) HAS A PREVIOUS STATEMENT ON FILE REPORTING BENEFICIAL OWNERSHIP OF MORE THAN FIVE PERCENT OF THE CLASS OF SECURITIES DESCRIBED IN ITEM 1; AND (2) HAS FILED NO AMENDMENT SUBSEQUENT THERETO REPORTING BENEFICIAL OWNERSHIP OF FIVE PERCENT OR LESS OF SUCH CLASS.) (SEE RULE 13D-7).

*THE REMAINDER OF THIS COVER PAGE SHALL BE FILLED OUT FOR A REPORTING PERSON'S INITIAL FILING ON THIS FORM WITH RESPECT TO THE SUBJECT CLASS OF SECURITIES, AND FOR ANY SUBSEQUENT AMENDMENT CONTAINING INFORMATION WHICH WOULD ALTER THE DISCLOSURES PROVIDED IN A PRIOR COVER PAGE.

THE INFORMATION REQUIRED IN THE REMAINDER OF THIS COVER PAGE SHALL NOT BE DEEMED TO BE "FILED" FOR THE PURPOSE OF SECTION 18 OF THE SECURITIES EXCHANGE ACT OF 1934 ("ACT") OR OTHERWISE SUBJECT TO THE LIABILITIES OF THAT SECTION OF THE ACT BUT SHALL BE SUBJECT TO ALL OTHER PROVISIONS OF THE ACT (HOWEVER, SEE THE NOTES).

CUSIP NO. 539830109 13G PAGE 2 OF 5 PAGES

NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF PERSON STATE STREET BANK AND TRUST COMPANY, TRUSTEE 04-1867445 OF VARIOUS EMPLOYEE BENEFIT PLANS

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP.*

NOT APPLICABLE

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

BOSTON, MASSACHUSETTS

- 5. SOLE VOTING POWER
 - 0 SHARES
- SHARED VOTING POWER

12,341,025 SHARES

SOLE DISPOSITIVE POWER

0 SHARES

8. SHARED DISPOSITIVE POWER

12,341,025 SHARES

- 9. AGGREGATED AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 12,341,025 SHARES
- 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

NOT APPLICABLE

- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 6.4%
- 12. TYPE OF REPORTING PERSON*

1.	NAME OF REPORTING PERSON	
	S.S. OR I.R.S. IDENTIFICATION NO. (OF PERSON
	STATE STREET BANK AND TRUST COMPANY	Y, TRUSTEE 04-1867445
	OR DISCRETIONARY ADVISOR VARIOUS CO	OLLECTIVE INVESTMENT FUNDS FOR
	EMPLOYEE BENEFIT PLANS AND OTHER IN	NDEX ACCOUNTS LOCKHEED MARTIN

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP.*

NOT APPLICABLE

- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

BOSTON, MASSACHUSETTS

- 5. SOLE VOTING POWER 1,570,543 SHARES
- 6. SHARED VOTING POWER

0 SHARES

- 7. SOLE DISPOSITIVE POWER 1,752,582 SHARES
- 8. SHARED DISPOSITIVE POWER

0 SHARES

- 9. AGGREGATED AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,752,582 SHARES
- 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

NOT APPLICABLE

- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 .9%
- 12. TYPE OF REPORTING PERSON*

ВК

1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF PERSON STATE STREET BANK AND TRUST COMPANY, TRUSTEE/CO TRUSTEE 04-1867445 VARIOUS PERSONAL TRUST ACCOUNTS LOCKHEED MARTIN

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP.*

NOT APPLICABLE

- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

BOSTON, MASSACHUSETTS

- 5. SOLE VOTING POWER 5,540 SHARES
- 6. SHARED VOTING POWER 2,308 SHARES
- 7. SOLE DISPOSITIVE POWER 1,140 SHARES
- 8. SHARED DISPOSITIVE POWER 6,708 SHARES
- 9. AGGREGATED AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 7,848 SHARES
- 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

NOT APPLICABLE

- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0 %
- 12. TYPE OF REPORTING PERSON*

ВK

ITEM 1.

- (A) NAME OF ISSUER LOCKHEED MARTIN CORPORATION
- (B) ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES 6801 ROCKLEDGE DRIVE BETHSEDA, MARYLAND 20817

ITEM 2.

- (A) NAME OF PERSON FILING STATE STREET BANK AND TRUST COMPANY, TRUSTEE
- (B) ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE

225 FRANKLIN STREET, BOSTON, MA 02110

(C) CITIZENSHIP

BOSTON, MASSACHUSETTS

(D) TITLE OF CLASS OF SECURITIES

COMMON STOCK

(E) CUSIP NUMBER

539830109

- IF THIS STATEMENT IS FILED PURSUANT TO RULE 13D-1(B), OR 13D-2(B), CHECK WHETHER THE PERSON FILING IS A:
 - (B) $_{\rm X}$ BANK AS DEFINED IN SECTION 3(A)(6) OF THE ACT

ITEM 4. OWNERSHIP

- (A) AMOUNT BENEFICIALLY OWNED 14,101,455 SHARES
- (B) PERCENT OF CLASS 7.3%
- (C) NUMBER OF SHARES AS TO WHICH SUCH PERSON HAS:
 - (I) SOLE POWER TO VOTE OR TO DIRECT THE VOTE 1,576,083 SHARES
- (II) SHARED POWER TO VOTE OR TO DIRECT THE VOTE 12,343,333 SHARES
- (III) SOLE POWER TO DISPOSE OR TO DIRECT THE DISPOSITION OF 1,753,722 SHARES
- (IV) SHARED POWER TO DISPOSE OR TO DIRECT THE DISPOSITION OF 12,347,733 SHARES
- ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

NOT APPLICABLE

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

NOT APPLICABLE

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY

NOT APPLICABLE

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

NOT APPLICABLE

ITEM 9. NOTICE OF DISSOLUTION OF GROUP

NOT APPLICABLE

ITEM 10. CERTIFICATION

THE FOLLOWING CERTIFICATION SHALL BE INCLUDED IF THE STATEMENT IS FILED PURSUANT TO RULE 13D-1(B):

BY SIGNING BELOW I CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE SECURITIES REFERRED TO ABOVE WERE ACQUIRED IN THE ORDINARY COURSE OF BUSINESS AND WERE NOT ACQUIRED FOR THE PURPOSE OF AND DO NOT HAVE THE EFFECT OF CHANGING OR INFLUENCING THE CONTROL OF THE ISSUER OF SUCH SECURITIES AND WERE NOT ACQUIRED IN CONNECTION WITH OR AS A PARTICIPANT IN ANY TRANSACTION HAVING SUCH PURPOSES OR EFFECT.

THIS REPORT IS NOT AN ADMISSION THAT STATE STREET BANK AND TRUST COMPANY IS THE BENEFICIAL OWNER OF ANY SECURITIES COVERED BY THIS REPORT, AND STATE STREET BANK AND TRUST COMPANY EXPRESSLY DISCLAIMS BENEFICIAL OWNERSHIP OF ALL SHARES REPORTED HEREIN PURSUANT TO RULE 13D-4.

SIGNATURE

AFTER REASONABLE INQUIRY AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, I CERTIFY THAT THE INFORMATION SET FORTH IN THIS STATEMENT IS TRUE, COMPLETE AND CORRECT.

10 FEBRUARY 1997

STATE STREET BOSTON CORPORATION
STATE STREET BANK AND TRUST COMPANY,
TRUSTEE

/s/ Janet Denneen Senior Compliance Officer

LOCKHEED MARTIN CORPORATION

- - MARTIN MARIETTA CORPORATION PERFORMANCE SHARING PLAN
- - MARTIN MARIETTA CORPORATION PERFORMANCE SHARING PLAN FOR PUERTO RICO
- - MARTIN MARIETTA CORPORATION SAVINGS AND INVESTMENT PLAN
- - MARTIN MARIETTA MATERIALS, INC. PERFORMANCE SHARING PLAN
 - MARTIN MARIETTA MATERIALS, INC. SAVINGS AND INVESTMENT PLAN
 - MARTIN MARIETTA MATERIALS, INC. MONEY ACCUMULATION PLAN
- -- LOCKHEED MARTIN ENERGY SYSTEMS 401(K) SAVINGS PLAN FOR SALARIED EMPLOYEES
- - LOCKHEED MARTIN ENERGY SYSTEMS 401(K) SAVINGS PLAN FOR HOURLY EMPLOYEES
- - LOCKHEED MARTIN ENERGY SYSTEMS, INC. SAVINGS PROGRAM