The Securities and Exchange Commission has not necessarily reviewed the information in this filing and has not determined if it is accurate and complete.

The reader should not assume that the information is accurate and complete.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 FORM 13F

OMB Number: 3235-0006 Estimated average burden hours per response: 23.8

OMB APPROVAL

FORM 13F COVER PAGE

Report for the Calendar Year or Quarter Ended: 09-30-2023

Check here if Amendment

Amendment Number: This Amendment (Check only one.): is a restatement.

adds new holdings entries.

Institutional Investment Manager Filing this Report:

Name:	LOCKHEED MARTIN CORP					
Address:	6801 ROCKLEDGE DRIVE					
	BETHESDA, MD 20817					
Form 13F File Number:	028-21762					

Form 13F File Number: CRD Number (if applicable): SEC File Number (if applicable):

The institutional investment manager filing this report and the person by whom it is signed hereby represent that the person signing the report is authorized to submit it, that all information contained herein is true, correct and complete, and that it is understood that all required items, statements, schedules, lists, and tables, are considered integral parts of this form.

Person Signing this Report on Behalf of Reporting Manager:

Name:	John E. Stevens
Title:	Vice President and Associate General Counsel
Phone:	301-897-6000

Signature, Place, and Date of Signing:

/s/ John E. Stevens	Bethesda, MD	11-09-2023		
[Signature]	[City, State]	[Date]		

Report Type (Check only one.):

X 13F HOLDINGS REPORT. (Check here if all holdings of this reporting manager are reported in this report.)

dollar)

13F NOTICE. (Check here if no holdings reported are in this report, and all holdings are reported by other reporting manager(s).)

13F COMBINATION REPORT. (Check here if a portion of the holdings for this reporting manager are reported in this report and a portion are reported by other reporting manager(s).)

Form 13F Summary Page

Report Summary:

Number of Other Included Managers:	1
Form 13F Information Table Entry Total:	3
Form 13F Information Table Value Total:	12,100,604
	(round to nearest

Provide a numbered list of the name(s) and Form 13F file number(s) of all institutional investment managers with respect to which this report is filed, other than the manager filing this report. [If there are no entries in this list, state "NONE" and omit the column headings and list entries.] No. Name Form 13F File Number CRD No. (if applicable) SEC File No. (if applicable) CIK

1Astrolink International
LLC028-217610001867306

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

FORM 13F

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FORM 13F INFORMATION TABLE

COLUMN 1	COLUMN 2	COLUMN	3 COLI	JMN 4	COLUMN 5		COLUMN 6	COLUMN 7	COLUMN 8			
			VA	LUE	SHRS OR	SH/	PUT/	INVESTMENT	OTHER	VOTING	AUTHORITY	
NAME OF ISSUER	TITLE OF CLASS	CUSIP F	-IGI nea	o the arest ollar)	PRN AMT	PRN	CALL	DISCRETION	MANAGER	SOLE S	SHARED NONE	
D-WAVE QUANTUM INC	СОМ	26740W109	883	3,699	915,750	SH		DFND	1	915,750	0 0	I.
TERRAN ORBITAL CORPORATION	СОМ	88105P103	10,562	2,170	12,694,916	SH		DFND	1	12,694,916	0 0	I
TERRAN ORBITAL CORPORATION	СОМ	88105P103	654	4,735	786,941	SH		SOLE		786,941	0 0	1