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

FORM 13F COVER PAGE

OMB APPROVAL							
OMB Number:	3235-0006						
Expires:	Oct 31, 2018						
Estimated average burden							
hours per response:	23.8						

Report for the 0	alendar Year or Quarter Ended: 09-30-2022							
Check here if A	nendment Amendment Number:							
This Amendme	t (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

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: Kerri R. Morey

Title: Vice President and Associate General Counsel

Phone: 301-897-6000

Signature, Place, and Date of Signing:

/s/ Kerri R. Morey Bethesda, MD 11-09-2022 [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.)

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: 6
Form 13F Information Table Value Total: 58,300
(thousands)

List of Other Included Managers:

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. Form 13F Name

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

FORM 13F INFORMATION TABLE

OMB APPROVAL

OMB Number: 3235-0006

Expires: Oct 31, 2018
Estimated average burden
hours per response: 23.8

COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMIN 5		5	COLUMN 6	COLUMN 7	COLUMN 8		
			VALUE	SHRS OR	SH/	PUT/	INVESTMENT	OTHER	VOTING	AUTHORITY	,
NAME OF ISSUER	TITLE OF CLASS	CUSIP	(x\$1000)	PRN AMT	PRN	CALL	DISCRETION	MANAGER	SOLE	SHARED NO	ONE
D-WAVE QUANTUM INC	COM	26740W109	7,207	915,750	SH		DFND	1	915,750	0	0
EVLV TECHNOLOGIES HLDNGS IN	COM CL A	30049H102	69	32,445	SH		DFND	1	32,445	0	0
IONQ INC	COM	46222L108	12,838	2,532,179	SH		DFND	1	2,532,179	0	0
ROCKET LAB USA INC	COM	773122106	14,811	3,639,111	SH		DFND	1	3,639,111	0	0
TERRAN ORBITAL CORP	COM	88105P103	21,982	12,419,066	SH		DFND	1	12,419,066	0	0
TERRAN ORBITAL CORP	COM	88105P103	1,393	786,941	SH		SOLE		786,941	0	0