

**Form 5500**Department of the Treasury  
Internal Revenue ServiceDepartment of Labor  
Employee Benefits Security  
Administration

Pension Benefit Guaranty Corporation

**Annual Return/Report of Employee Benefit Plan**

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

**( Complete all entries in accordance with the instructions to the Form 5500. )**OMB Nos. 1210-0110  
1210-0089**2022****This Form is Open to Public Inspection****Part I Annual Report Identification Information**

For calendar plan year 2022 or fiscal plan year beginning \_\_\_\_\_ and ending \_\_\_\_\_

**A** This return/report is for:  a multiemployer plan  a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)

a single-employer plan, check here

**D** Check box if filer**Part II Basic Plan Information**—enter all requested information

<b>1a</b> Name of plan	<b>1b</b> Three-digit plan number (PN) ( )	
	<b>1c</b> Effective date of plan	
<b>2a</b> Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions)	<b>2b</b> Employer Identification Number (EIN)	

<p><b>3a</b> Plan administrator's name and address <input type="checkbox"/> Same as Plan Sponsor</p>	<p><b>3b</b> Administrator's EIN</p> <hr/> <p><b>3c</b> Administrator's telephone number</p>		
<p><b>4</b> If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report:</p> <p><b>a</b> Sponsor's name</p> <p><b>c</b> Plan Name</p>	<p><b>4b</b> EIN</p> <hr/> <p><b>4d</b> PN</p>		
<p><b>5</b> Total number of participants at the beginning of the plan year</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;"><b>5</b></td> <td style="width: 90%;"></td> </tr> </table>	<b>5</b>	
<b>5</b>			
<p><b>6</b> Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines <b>6a(1)</b>, <b>6a(2)</b>, <b>6b</b>, <b>6c</b>, and <b>6d</b>).</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;"></td> <td style="width: 90%;"></td> </tr> </table>		
<p><b>a(1)</b> Total number of active participants at the beginning of the plan year .....</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;"><b>6a(1)</b></td> <td style="width: 90%;"></td> </tr> </table>	<b>6a(1)</b>	
<b>6a(1)</b>			
<p><b>a(2)</b> Total number of active participants at the end of the plan year .....</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;"><b>6a(2)</b></td> <td style="width: 90%;"></td> </tr> </table>	<b>6a(2)</b>	
<b>6a(2)</b>			

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**Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)**

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**11a** If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) .....  Yes  No

If "Yes" is checked, complete lines 11b and 11c.

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**11b** Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) .....  Yes  No

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**11c** Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code \_\_\_\_\_

---

( Round off amounts to nearest dollar.  
( Caution:

A				B		
				(		
C				D		
E					F	

<b>Part I</b>	<b>Basic Information</b>
---------------	--------------------------

3			
a			
b			

DUfh: 6Y [ ]bb]b [ cZ MYUf 7Uffmc jYf UbX DfYZ i bX]b [ 6U UbWYg		fUl Carryover balance	fVl Prefunding balance
+	Balance at beginning of prior year after applicable adjustments (line 13 from prior year).....	.	.
;	Portion elected for use to offset prior year's funding requirement (line 35 from prior year) .....	.	.
-	Amount remaining (line 7 minus line 8) .....	.	.
%\$	Interest on line 9 using prior year's actual return of _____% .....	.	.
%%	Prior year's excess contributions to be added to prefunding balance:		

**Part V Assumptions Used to Determine Funding Target and Target Normal Cost**

**21** Discount rate:

**a** Segment rates:

1st segment: %	2nd segment: %	3rd segment: %	<input type="checkbox"/> N/A, full yield curve used
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**b** Applicable month (enter code)..... **21b**

**22** Weighted average retirement age ..... **22**

**23** Mortality table(s) (see instructions)  Prescribed - combined  Prescribed - separate  Substitute

**Part VI Miscellaneous Items**

**24** Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. ....  Yes  No

**25** Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. ....  Yes  No

**26** Demographic and benefit inc c c c

**Reconciliation of Unpaid Minimum Required Contributions For Prior Years**

<b>28</b> Unpaid minimum required contributions for all prior years.....	<b>28</b>	
<b>29</b> Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a) .....	<b>29</b>	
<b>30</b> Remaining amount of unpaid minimum required contributions (line 28 minus line 29) .....	<b>30</b>	

**Part VIII Minimum Required Contribution For Current Year**

**31** Target normal cost and excess assets (see instructions):

**a** Target normal cost (line 6 | \_ en e

# SCHEDULE D (Form 5500)

Department of the Treasury  
Internal Revenue Service

Department of Labor  
Employee Benefits Security Administration

am

EIN-PN

**d** Entity  
code

**e** Dollar

**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

**c** EIN-PN

**d** Entity  
code

**e** Dollar value of interest in MTIA, CCT, PSA, or  
103-12 IE at end of year (see instructions)

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

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**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

**c** EIN-PN

**d** Entity code

**e**



**Part II** Information on Participating Plans (to be completed by DFEs)

**SCHEDULE H**  
**(Form 5500)**

**Financial Information**

\_\_\_\_\_  
\_\_\_\_\_

<b>C</b>	<b>D</b>	

**Part I** Asset x ~~set~~ Pla v ) s

- (3)
- c**
- (1)
- (2)
- (3)
- (A)
- (B)
- (4)
- (A)
- (B)
- (5)
- (6)
- (7)

1b(2)		
1b(3)		
1c(1)		
1c(2)		
1c(3)(A)		
1c(3)(B)		
1c(4)(A)		
1c(4)(B)		
1c(5)		
1c(6)		
1c(7)		

1d

		(a)	(b)
(6)		2b(6)	
(7)		2b(7)	
(8)		2b(8)	
(9)		2b(9)	
(10)		2b(10)	
<b>c</b>		2c	
<b>d</b>	income	2d	
	<b>Expenses</b>		
<b>e</b>			
(1)		2e(1)	
(2)		2e(2)	
(3)		2e(3)	
(4)			

Yes

No

Amount

b

d

e

f

	Yes	No	Amount
4c			
4d			
4e			

	Yes	No	Amount
4h			

4h





**14** Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

- a** The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants:  last contributing employer  alternative  reasonable approximation (see instructions for required attachment).....
- b** The plan year immediately preceding the current plan year.  Check the box if the number reported is a change from what was previously reported (see instructions for required attachment) .....
- c** The second preceding plan year.

<b>14a</b>	
<b>14b</b>	

**b** If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....

<b>16a</b>	
<b>16b</b>	

**17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment .....

**Part VI Additional Information**

- b** Provide the average duration of the combined investment-grade and high-yield debt:
  - 0-3 years  3-6 years  6-9 years  9-12 years  12-15 years  15-18 years  18-21 years  21 years or more
- c** What duration measure was used to calculate line 19(b)?
  - Effective duration  Macaulay duration  Modified duration  Other (specify):

**20 PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

- a** Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero?  Yes  No
- b** If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:
  - Yes.
  - No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.
  - No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.
  - No. Other. Provide explanation \_\_\_\_\_



LOCKHEED MARTIN CORPORATION PENSION PLAN FOR  
EMPLOYEES IN PARTICIPATING BARGAINING UNITS

Financial Statements as of December 31, 2022 and 2021,

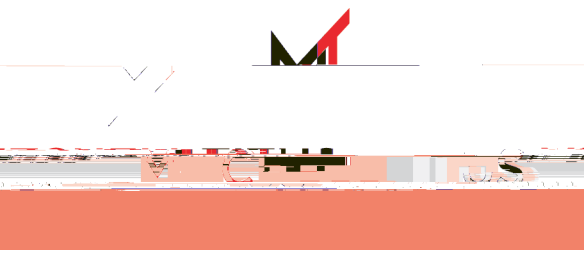
**Lockheed Martin Corporation Pension Plan for Employees in Participating Bargaining Units**

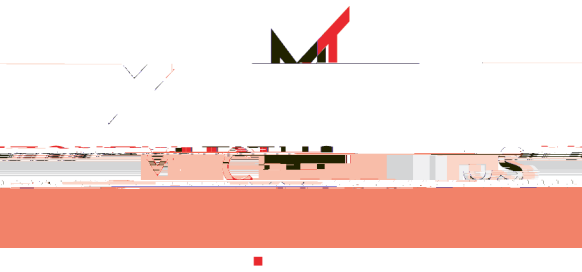
**Financial Statements**

**Year Ended December 31, 2022**

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Financial Statements:	
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<a href="#"><u>Statement of Changes in Net Assets Available for Benefits for the Year Ended December 31, 2022</u></a>	<a href="#"><u>5</u></a>
<a href="#"><u>Notes to Financial Statements</u></a>	<a href="#"><u>6</u></a>





***Basis for Opinion***

***Responsibilities of Management for the Financial Statements***



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■

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AM. F. I. D. T. L. . . . .

**Lockheed Martin Corporation Pension Plan for Employees in Participating Bargaining Units**  
**Statements of Net Assets Available for Benefits**  
**(in thousands)**

	<b>December 31,</b>	
	<b>2022</b>	<b>2021</b>
<b>Assets</b>		
Investments:		
Interest in Master Trust	\$ 949,358	\$ 1,202,724
<b>Liabilities</b>		
Accrued expenses	673	864
Net assets available for benefits	\$ 948,685	\$ 1,201,860

The accompanying notes are an integral part of these financial statements.



**Lockheed Martin Corporation Pension Plan for Employees in Participating Bargaining Units  
Notes to Financial Statements**

**1. Description of the Plan**

The following description of the Lockheed Martin Corporation Pension Plan for Employees in Participating Bargaining Units (the Plan) provides only general information about the Plan's provisions. Participants should refer to the Plan document and Summary Plan Description for a more complete description of the Plan's provisions.

**General**

The Plan is a defined benefit plan covering certain bargaining employees of Lockheed Martin Corporation (the Corporation) and has been amended from time to time. The Corporation is the Plan Sponsor and the Plan Administrator. Active participants become fully vested in the Plan upon the earlier of the completion of five years of service or attainment of age 65. During 2013, 2012 and 2007, as a result of collective bargaining agreements, the Plan was amended to provide that new hires and rehired employees are generally not eligible to participate in the Plan. Benefit accruals ended December 31, 2019 for ASPEP union participants.

The assets of the Plan, are held and invested on a commingled basis in the Lockheed Martin Corporation Master Retirement Trust (the Master Trust). The assets of the Master Trust were held by The Northern Trust Company until August 31, 2022; effective September 1, 2022, the Corporation transitioned the Trustee from The Northern Trust Company to The Bank of New York Mellon (the Trustee), with the exception of certain assets that are not held under the custody of the Trustee as described in Note 4.

**Funding Policy**

Funding for the Plan is determined in accordance with the Employee Retirement Income Security Act of 1974 (ERISA), as amended by the Pension Protection Act of 2006 and consistent with U.S. Government Cost Accounting Standards. Contributions by the Corporation, if any, meet the ERISA minimum funding requirements. Prior to 1995, participating employees were required to contribute to the Plan. In addition, each participating employee was permitted to make voluntary contributions to the Plan. Effective January 1, 1995, participating employees were no longer required or permitted to contribute to the Plan. Accumulated employee contributions for active employees participating in the Plan at December 31, 2022 and 2021, including interest at rates provided under the Plan and Section 411(c) of the Internal Revenue Code (IRC), were \$2.2 million and \$2.5 million, respectively. Interest rates used ranged from 1.49% to 1.57% in 2022 and from 0.62% to 1.98% in 2021.

The Corporation has the right under the Plan to discontinue its contributions at any time and/or terminate the Plan. In the event of termination, the Plan's net assets are to be used first for the payment of benefits attributable to active and non-active participant contributions, then for payment of retirement benefits that former employees or their beneficiaries have been receiving, next for the.







**Lockheed Martin Corporation Pension Plan for Employees in Participating Bargaining Units  
Notes to Financial Statements (continued)**

**Lockheed Martin Corporation Pension Plan for Employees in Participating Bargaining Units**  
**Notes to Financial Statements (continued)**

**4. Master Trust**

**General**

The Plan's interest in the Master Trust is stated at the fair value of the underlying net assets in the Master Trust. The realized and unrealized gains and losses and investment income of the Master Trust are allocated among the participating plans included therein proportionally based on each plan's interest, which include unrealized gains and losses, investment income and plan expenses. The Plan's interest in the Master Trust's net assets, excluding assets of the 401(h) account, as of December 31, 2022 and 2021 was approximately 4.08% and 3.42%, respectively.

The following table presents the Plan's interest in the Master Trust balance as of December 31, 2022 and 2021 (in thousands):

	<b>December 31, 2022</b>		<b>December 31, 2021</b>	
	<b>Master Trust Balance</b>	<b>Plan's Interest in Master Trust Balance</b>	<b>Master Trust Balance</b>	<b>Plan's Interest in Master Trust Balance</b>
Cash and cash equivalents and short-term investment fund	\$ 1,430,510	\$ 58,645	\$ 715,881	\$ 24,556

**Lockheed Martin Corporation Pension Plan for Employees in Participating Bargaining Units**  
**Notes to Financial Statements (continued)**

Other than the financial information in the following table, the reported total fair value by asset class as disclosed in the fair value of assets tables including investments held as of December 31, 2022 and 2021, and net depreciation in fair value of investments, interest income, and dividend income for the year ended December 31, 2022, was obtained or derived from information certified as complete and accurate by the Trustees of the Master Trust.

The following financial information was not certified by the Trustees, as the net assets are not held in custody by the Trustees (in thousands):

	<b>December 31,</b>	
	<b>2022</b>	<b>2021</b>
<b>Assets</b>		
Cash and cash equivalents and short-term investment fund	\$ 164,686	\$ 482,023
Common and preferred stocks	351,736	851,388
Registered investment companies	12,015	(165,410)
Corporate debt securities	489,771	699,952
U.S. Government securities	414,870	69,993
Other investments	(66,634)	718,594
<b>Total assets</b>	<b>1,366,444</b>	<b>2,656,540</b>
<b>Liabilities</b>		

**Lockheed Martin Corporation Pension Plan for Employees in Participating Bargaining Units**  
**Notes to Financial Statements (continued)**

- Level 3 – Unobservable inputs where valuation models are supported by little or no market activity that one or more significant inputs are unobservable and require us to develop relevant assumptions.

Certain other investments are measured at their value using NAV per share and do not have readily determined values and are thus not subject to leveling in the fair value hierarchy. The NAV is the total value of the fund divided by the number of shares outstanding.

The following table presents the fair value of the assets in the Master Trust by asset category and their level within the fair value hierarchy as of December 31, 2022 (in thousands):

<b>December 31, 2022</b>			
<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Total</b>



**Lockheed Martin Corporation Pension Plan for Employees in Participating Bargaining Units**  
**Notes to Financial Statements (continued)**

- (c) Includes unsettled trades, other receivables/payables, market values on foreign currency, items relating to derivatives and other cash positions on futures.
- (d) Certain investments that are valued using the NAV per share (or its equivalent) as a practical expedient have not been classified in the fair value hierarchy and are included below the table to permit reconciliation of the fair value hierarchy to the aggregate post-retirement benefit plan assets.
- (e) Includes 103-12 investment entities.

Certain assets that were previously classified outside of the leveling table were transferred into Level 3 as a result of management's current year assessment of the inputs used to determine fair value. Transfers out of Level 3 include assets that were transferred into Level 2 at the end of the year as a result of changes in the inputs used to determine fair value. The Master Trust recognizes transfers between levels of the fair value hierarchy as of the date of the change in circumstances that causes the transfer. Management is unaware of measurement uncertainty within Level 3 fair value measurements as of December 31, 2022.

**Valuation Techniques**

Cash and cash equivalents and short-term investment fund investments are mostly comprised of cash and short-term money-market instruments and are valued at cost, which approximates fair value.

Common and preferred stock securities categorized as Level 1 are traded on active national and international exchanges and are valued at their closing prices on the last trading day of the year. For common and preferred stock securities not traded on an active exchange, or if the closing price is not available, the Trustee obtains indicative quotes from a pricing vendor, broker, or investment manager. These securities are generally categorized as Level 2 if the custodian obtains corroborated quotes from a pricing vendor or generally categorized as Level 3 if the custodian obtains uncorroborated quotes from a broker or investment manager.

Common collective trusts (CCTs) are investment vehicles valued using the NAV provided by the fund managers. The NAV is the total value of the fund divided by the number of shares outstanding. CCTs (s)3.35(T)69.9680 (a)-2.7











**Lockheed Martin Corporation Pension Plan for Employees in Participating Bargaining Units**  
**Notes to Financial Statements (continued)**

As of December 31, 2021, information related to the potential effect of the Master Trust's master netting agreements was as follows (in thousands):

<u>Derivative Assets</u>	<u>Gross Recognized Assets</u>	<u>Gross Amounts Offset</u>	<u>Net Amounts Presented</u>	<u>Net Collateral Received</u>	<u>Net Exposure</u>
Exchange Cleared Interest Rate / Credit	\$ 775,300	\$ 170,580	\$ 604,720	\$ 21	\$ 604,699
Exchange Traded Equities	36,719	2,534	34,185	—	34,185
Exchange Traded Interest Rate / Credit	1791	11	1780	—	1780
OTC Equities	97,793	22,893	74,900	59,990	14,910
OTC Foreign Exchange	168,345	83,646	84,699	18,733	65,966
OTC Interest Rate / Credit	43,989	10,900	33,089	6,568	26,521
<b>Total Derivatives</b>	<b>\$ 1,123,937</b>	<b>\$ 290,564</b>	<b>\$ 833,373</b>	<b>\$ 85,312</b>	<b>\$ 748,061</b>

Repurchase Agreements	\$ 997,102	\$ 84,121	\$ 912,981	\$ 218	\$ 912,763
Securities on Loan	\$ 483,991	\$ —	\$ 483,991	\$ 483,991	\$ —

<u>Derivative Liabilities</u>	<u>Gross Recognized Liabilities</u>	<u>Gross Amounts Offset</u>	<u>Net Amounts Presented</u>	<u>Net Collateral Pledged</u>	<u>Net Exposure</u>
Exchange Cleared Interest Rate / Credit		\$ 170,580		\$ —	\$ —
Exchange Traded Commodities	9,157	2,534	6,623	—	6,623
		11	39	—	39
	32,576	22,893	9,683	—	9,683

**Lockheed Martin Corporation Pension Plan for Employees in Participating Bargaining Units**  
**Notes to Financial Statements (continued)**

Master Trust borrows securities from another firm, typically in connection with a short sale, in exchange for collateral which is returned upon the conclusion of the transaction.

Schedule SB Attachment (Form 5500)—2022 Plan Year  
 Lockheed Martin Pension Plan for Employees in Participating Bargaining  
 Units  
 EIN: 52-1893632 PN: 067

Schedule SB, line 26a—Schedule of Active Participant Data as of January 1, 2022

Attained Age	Number of Participants and Average Compensation									
	Years of Credited Service									
	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+
<25										
25-29										
30-34				4						
35-39		3	4	38 \$131,803	2					
40-44		1	6	38 \$125,791	75 \$130,143	7				
45-49		3	2	28 \$132,071	63 \$142,147	26 \$159,590				
50-54			6	35 \$137,873	35 \$135,470	35 \$150,025	13	5	1	
55-59	1	5	10	43 \$127,530	69 \$142,139	68 \$150,395	17	37 \$159,580	23 \$101,168	1
60-64	2	3	8	30 \$141,514	47 \$149,295	44 \$147,873	23 \$178,865	38 \$147,449	66 \$127,220	32 \$116,518
65-69		1		10	14	19	1	9	19	14
70+				1	7	2		5	7	5

N-1,111

Schedule SB Attachment (Form 5500)—2022 Plan Year  
Lockheed Martin Pension Plan for Employees in Participating Bargaining  
Units

EIN: 52-1893632

067\_SB\_PARTV STMT OF ACTUARIAL ASSUMPTIONS

Schedule SB, Part V—Statement of Actuarial Assumptions/Methods

Interest Rates for Minimum Funding Purposes	Based on segment rates with a four-month lookback (as of September 2021), each adjusted as needed to fall within the 25-year average interest rate stabilization corridor without regard to ARPA
1st Segment Rate	4.75%
2nd Segment Rate	5.18%
3rd Segment Rate	5.92%
Interest Rates for Maximum Tax Purposes	Based on segment rates with a four-month lookback (as of September 2021), without regard to interest rate stabilization
1st Segment Rate	1.07%
2nd Segment Rate	2.68%
3rd Segment Rate	3.36%
Social Security Wage Base Increases	Future wage indices are based on a national wage increase of 4.00% per year.
Retirement Age	
Active Participants	
Terminated Vested Participants	
	Base Table: 2003 SOA select and ultimate table. Load: 150% (125% non-ASPEP) See Table 2 and Table 3.
Disability Rates	See Table 4.
Decrement Timing	Beginning of year decrements, with 100% retirement occurring at beginning of year.
Surviving Spouse Benefit	It is assumed that 80% of males and 50% of females have an eligible spouse, and that males are three years older than their spouses.



Schedule SB Attachment (Form 5500)—2022 Plan Year  
Lockheed Martin Pension Plan for Employees in Participating Bargaining  
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For ERISA Requirements

Benefit Limits

Projected benefits are limited by the current IRC section 415 maximum benefit of \$230,000 and the IRC section 401(a)(17) compensation limit of \$290,000.

Valuation of Plan Assets

Smoothed fair market value of assets over the current and prior two years, adjusted for contributions, benefit payments, administrative expenses, and expected earnings. The average value of assets calculated in this manner is further limited to not less than 90% nor more than 110% of fair market value.

A characteristic of this method is that the expected distribution of the value of plan assets is skewed toward understatement relative to the corresponding market values for expected long-term rates of return in excess of the third segment rate under IRC section 430(h)(2)(C)(iii).

Expected Return on Assets

2019 Plan Year

7.00%, limited to 5.94%

2020 Plan Year

7.00%, limited to 5.47%

2021 Plan Year

6.50%, limited to 5.92%

Trust Expenses Included in Target Normal Cost

\$3,292,190

Actuarial Method

Standard unit credit cost method

Valuation Date

January 1, 2022

Schedule SB Attachment (Form 5500)

Schedule SB Attachment (Form 5500)—2022 Plan Year  
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Actuarial Assumptions and Methods

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**Withdrawal Rates: 150% of 2003 SOA select and ultimate table (ASPEP)**

Age	Years of Service			
	0-1	2-4	5-9	10+
18	59.46%	0.00%	0.00%	0.00%
19	30.35%	0.00%	0.00%	0.00%
20	26.99%	21.29%	0.00%	0.00%
21	33.57%	27.29%	0.00%	0.00%
22	36.11%	29.40%	22.50%	0.00%
23	35.78%	29.37%	22.64%	0.00%
24	34.05%	27.48%	21.38%	0.00%
25	32.61%	25.71%	19.44%	0.00%
26	31.43%	24.41%	16.94%	0.00%
27	30.62%	22.94%	14.96%	0.00%
28	29.13%	21.78%	13.73%	13.13%
29	28.10%	20.90%	13.04%	7.82%
30	27.92%	20.37%	12.59%	7.26%
31	28.25%	19.64%	12.03%	8.09%
32	27.48%	18.90%	11.64%	8.21%
33	26.09%	17.96%	11.34%	7.95%
34	25.41%	17.00%	11.06%	7.73%
35	25.17%	16.53%	10.73%	7.53%
36	25.04%	16.47%	10.28%	7.31%
37	24.44%	16.49%	10.02%	7.02%
38	24.00%	16.16%	9.66%	6.65%
39	23.04%	15.89%	9.41%	6.48%
40	23.87%	15.53%	9.02%	6.23%
41	23.91%	15.02%	8.84%	5.90%
42	24.08%	14.58%	8.76%	5.79%
43	23.97%	14.57%	8.63%	5.72%
44	23.82%	14.43%	8.66%	5.69%

Schedule SB Attachment (Form 5500)—2022 Plan Year

Schedule SB Attachment (Form 5500)—2022 Plan Year  
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**Withdrawal Rates: 125% of 2003 SOA select and ultimate table (non-**

Schedule SB Attachment (Form 5500)—2022 Plan Year  
Lockheed Martin Pension Plan for Employees in Participating Bargaining  
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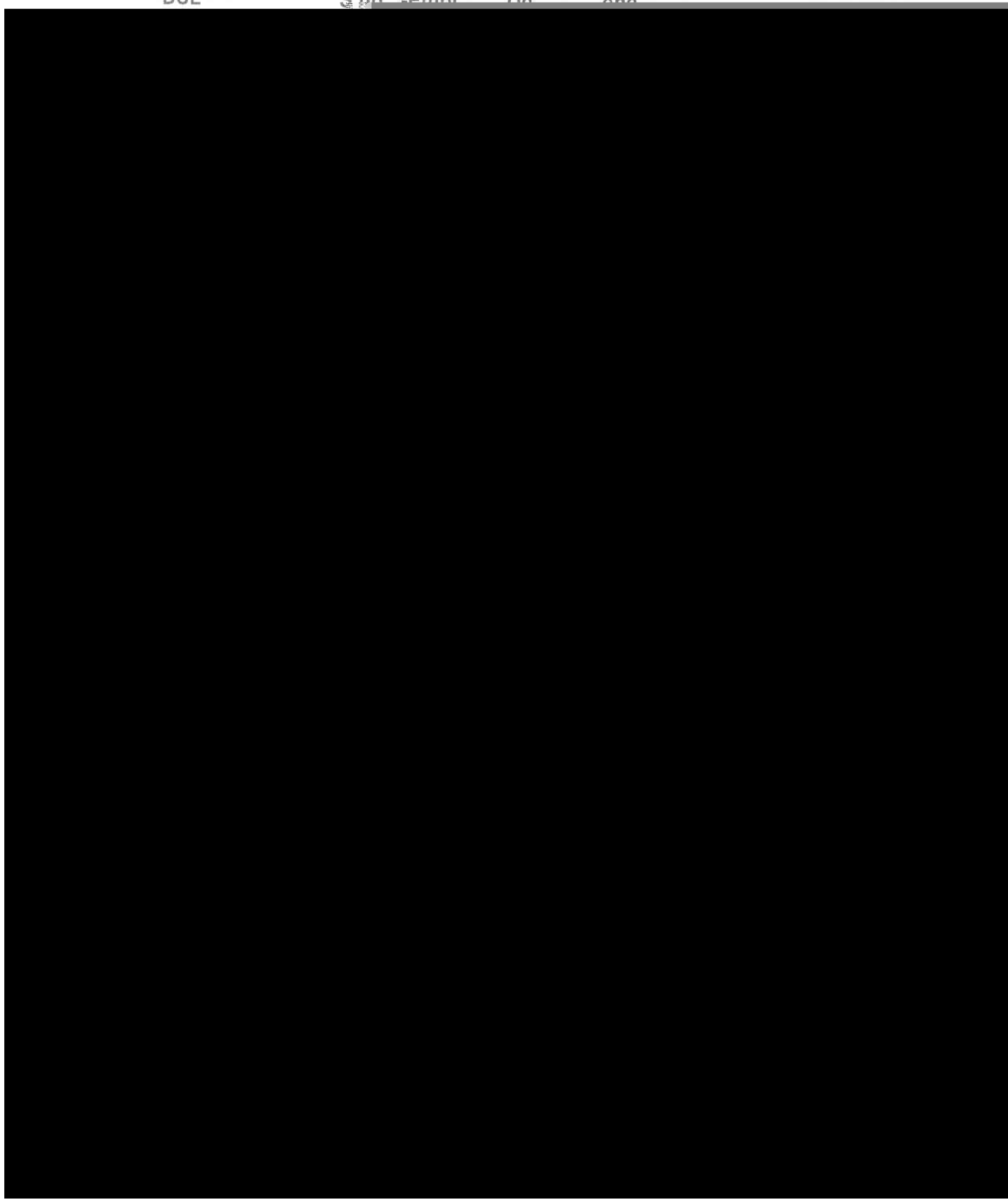
Schedule SB Attachment (Form 5500)—2022 Plan Year  
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EIN:

Schedule SB Attachment (Form 5500)—2022



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**Part II**      **Beginning of Year Carryover and Prefunding Balances**

		(a) Carryover balance	(b) Prefunding balance
<b>7</b>	Balance at beginning of prior year after applicable adjustments (line 13 from prior year) .....	0	131,371,814
<b>8</b>	Portion elected for use to offset prior year's funding requirement (line 35 from prior year) .....		20,985,896
<b>9</b>	Amount remaining (line 7 minus line 8) .....	0	110,385,918
<b>10</b>	11.72	0	12,937,230

0

5.02

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123,323,148

107.96

121.36

88.84

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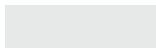
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4.75

5.18

5.92

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64

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Schedule SB Attachment (Form 5500)—2022 Plan Year  
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Schedule SB, line 22—Description of Weighted Average Retirement Age

The average retirement age shown in line 22 has been calculated by assuming the following retirement rates and no decrements other than retirement for this calculation. All retirements are assumed to occur at beginning of year.

**ASPEP Union (696 active participants)**

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**Non-**

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Schedule SB Attachment (Form 5500)—2022 Plan Year  
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Schedule SB, line 26b—Schedule of Projection of Expected Benefit Payments

<b>Plan Year</b>	<b>Active Participants</b>	<b>Terminated Vested</b>	<b>Retired Participants and Beneficiaries Receiving Payments</b>	<b>Total</b>
2022		3,059,635		50,493,018
2023	<u>6,573,286</u>			



Schedule SB Attachment (Form 5500)—2022 Plan Year  
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<b>Plan Year</b>	<b>Active Participants</b>	<b>Terminated Vested Participants</b>	<b>Retired Participants and Beneficiaries Receiving Payments</b>	<b>Total</b>
2064	5,875,336	4,271,358	348,056	10,494,750
2065	5,215,606	3,898,318	262,034	9,375,958
2066	4,612,765	3,537,451	202,317	8,352,534
2067	4,062,944	3,189,028	153,501	7,405,473
2068	3,562,209	2,853,671	117,056	6,532,936
2069	3,106,832	2,532,366	93,894	5,733,092
2070	2,693,515	2,226,461	73,498	4,993,474
2071	2,319,427	1,937,548	58,725	4,315,700



Schedule SB Attachment (Form 5500)—2022 Plan Year  
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For ERISA Requirements

Benefit Limits

Projected benefits are limited by the current IRC section 415 maximum benefit of \$230,000 and the IRC section 401(a)(17) compensation limit of \$290,000.

Valuation of Plan Assets

Smoothed fair market value of assets over the current and prior two years, adjusted for contributions, benefit payments, administrative expenses, and expected earnings. The average value of assets calculated in this manner is further limited to not less than 90% nor more than 110% of fair market value.

A characteristic of this method is that the expected distribution of the value of plan assets is skewed toward understatement relative to the

Schedule SB Attachment (Form 5500)—2022

Schedule SB Attachment (Form 5500)—2022 Plan Year  
Lockheed Martin Pension Plan for Employees in Participating Bargaining  
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Actuarial Assumptions and Methods

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Lockheed Martin Pension Plan for Employees in Participating Bargaining  
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Actuarial Assumptions and Methods

Table 2—Page 2 of 2

**Withdrawal Rates: 150% of 2003 SOA select and ultimate table (ASPEP)**

Age	Years of Service			
	0-1	2-4	5-9	10+
45	23.22%	14.21%	8.73%	5.60%
46	23.42%	14.31%	8.72%	5.46%
47	22.95%	14.21%	8.42%	5.49%
48	22.73%	14.06%	8.28%	5.55%
49	23.30%	13.53%	8.40%	5.48%
50	23.40%	13.35%	7.98%	5.24%
51	23.03%	13.98%	7.70%	5.07%
52	21.53%	14.28%	7.49%	5.03%
53	21.51%	13.86%	7.05%	4.83%
54	21.26%	13.20%	6.18%	3.56%
55	20.28%	11.73%	3.89%	1.32%
56	19.26%	11.24%	2.76%	0.35%
57	18.99%	11.51%	2.31%	0.17%
58	19.11%	11.52%	2.37%	0.33%
59	20.25%	11.91%	2.88%	0.47%
60	20.45%	11.76%	3.18%	0.30%
61+	0.00%	0.00%	0.00%	0.00%

Schedule SB Attachment (Form 5500)—2022 Plan Year  
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Schedule SB Attachment (Form 5500)—2022 Plan Year  
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Actuarial Assumptions and Methods

Table 3—Page 2 of 2

**Withdrawal Rates: 125% of 2003 SOA select and ultimate table (non-ASPEP)**

<b>Age</b>	<b>Years of Service</b>			
	<b>0-1</b>	<b>2-4</b>	<b>5-9</b>	<b>10+</b>
45	19.35%			



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Actuarial Assumptions and Methods

Table 4

**Disability Rates**

<b>Age</b>	<b>Rate</b>	<b>Age</b>	<b>Rate</b>
18	0.03%	45	0.10%
19	0.03%	46	0.11%
		47	0.12%
20	0.03%	48	0.14%
21	0.03%	49	0.16%
22	0.03%		
23	0.03%	50	0.18%
24	0.03%	51	0.20%
		52	0.23%
25	0.03%	53	0.26%
26	0.04%	54	0.30%
27	0.04%		
28	0.04%	55	0.36%
29	0.04%	56	0.42%
		57	0.50%
30	0.04%	58	0.59%
31	0.04%	59	0.69%
32	0.04%		
33	0.05%	60	0.90%
34	0.05%	61	1.16%
		62	1.46%
35	0.05%	63	1.81%
36	0.05%	64	2.22%
37	0.05%		
		33	0.90%
	29		33
	0.60.002		

Schedule SB Attachment (Form 5500)—2022 Plan Year

Schedule SB Attachment (Form 5500)—2022 Plan Year  
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Normal Retirement (cont.)

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Death Benefits (Before Retirement)

Eligibility

Not eligible for the preretirement spouse benefit

Benefit Formula

Aggregate amount of contributions plus interest to date, if death occurs before five years of service, before age 60 and after June 30, 1988.

After attainment of age 60, annual pension is payable for five years.

If death occurs after 15 years of pension qualification service and before age 60, 88% of the annual pension is payable for five years.

Personal Pension Account

Required and voluntary employee contrital pensie yi



Schedule SB Attachment (Form 5500)—2022 Plan Year  
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Plan Changes Since the Prior Year

The funding valuation reflects the following plan changes:

- The limit increase for the current IRC section 401(a)(17) compensation limit from \$290,000 to \$305,000 and the current IRC section 415 maximum benefit from \$230,000 to \$245,000.

Other Information to Fully and Fairly Disclose the Actuarial Position of the Plan

Due to software limitations with the electronic filing process, information filed electronically cannot be controlled by the Enrolled Actuary. The values on the signed Schedule SB will govern to the extent there are any differences in the entries filed electronically and the actual data contained on the signed Schedule SB.

Schedule SB Attachment (Form 5500)—2022 Plan Year  
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Schedule SB, line 22—Description of Weighted Average Retirement Age



Schedule SB Attachment (Form 5500)—2022 Plan Year  
 Lockheed Martin Pension Plan for Employees in Participating Bargaining  
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Schedule SB, line 26b—Schedule of Projection of Expected Benefit Payments

<b>Plan Year</b>	<b>Active Participants</b>	<b>Terminated Vested Participants</b>	<b>Retired Participants and Beneficiaries Receiving Payments</b>	<b>Total</b>
2022	3,695,810	3,059,635	43,737,574	50,493,018
2023	6,573,286	4,549,989	42,644,502	53,767,778
2024	9,343,360	5,577,446	41,564,540	

		8,074,884	35,020,507	64,416,419
2031	22,472,746	8,437,530	33,723,054	64,633,331
2032	23,427,933	8,768,722	32,460,498	64,657,153
2033	24,246,539	9,164,953	31,102,243	64,513,735
2034	24,766,001	9,278,959	29,736,277	63,781,237
2035	25,227,740	9,523,323	28,288,789	63,039,852

				57,335,922
2042	25,784,443	12,060,860	18,087,749	55,933,052
2043	25,434,603	12,273,770	16,653,602	54,361,975
2044	25,022,384	12,500,129	15,353,239	52,875,752
2045	24,572,589	12,460,626	13,856,853	50,890,068
2046	23,903,883	12,243,825	12,460,471	48,608,180
2047	23,138,611	11,865,950	11,155,103	46,159,665
2048	22,244,794	11,456,307	10,024,970	43,726,072
2049	21,270,777	11,011,534	8,789,950	41,072,262
2050	20,223,512	10,556,157	7,650,664	38,430,333

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<b>Plan Year</b>	<b>Active Participants</b>	<b>Terminated Vested Participants</b>	<b>Retired Participants and Beneficiaries Receiving Payments</b>	<b>Total</b>
2064	5,875,336	4,271,358	348,056	10,494,750
2065	5,215,606	3,898,318	262,034	9,375,958
2066	4,612,765	3,537,451	202,317	8,352,534
2067	4,062,944	3,189,028	153,501	7,405,473
2068	3,562,209	2,853,671	117,056	6,532,936
2069	3,106,832	2,532,366	93,894	5,733,092
2070	2,693,515	2,226,461	73,498	4,993,474
2071	2,319,427	1,937,548	58,725	4,315,700



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formula froze effective January 1, 2013, and the LMRP formula will freeze effective December 31, 2019. The LMRP early supplements provision was eliminated as of January 2, 2011.

Normal Retirement

Eligibility Requirement

Age 65

Benefit

A career average benefit equal to the sum of the regular pension and the future service annuity.

Regular Pension

Benefit, defined in the GE pension plan, accrued as of December 31, 1994 considering all compensation earned and all credited years of service.

Future Service Annuity

1.45% of the employee's compensation earned in each calendar year up to the following breakpoints:

Year	Breakpoint
Before 1997	\$22,500
1997 - 1998	\$24,700
1999 - 2000	\$27,000





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Lockheed Martin Pension Plan for Employees in Participating Bargaining  
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Normal Retirement (cont.)  
Special Pension Update

If an employee has 25 years of service or is age 50 with 20 years of service as of December 31, 2005, upon retirement he will receive an additional benefit equal to 1.00% of average compensation up to \$42,500, plus 1.40% of average compensation over \$42,500, times years of credited service. Average compensation is average pay during calendar years 2003, 2004 and 2005. The minimum pension update is \$1,000.

Early Retirement  
Eligibility Requirement

Age 60

Benefit

Benefit accrued to date of early retirement

Employees who participated in the GE pension plan on August 14, 1955 may retire at age 55 with a benefit as a(h(B)2.4e%)-4 24.601 r2 nBT-0.002 Tc 0.002 Tw 9.96

Schedule SB Attachment (Form 5500)—2022 Plan Year  
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Termination

Eligibility

Five years of pension qualification service equals 100% vesting.

Benefit Formula

Annual benefit payable at age 60

A vested employee may withdraw his contributions plus interest plus his personal pension account (regular and voluntary) and retain his right to the company provided portion of his vested benefit.

Preretirement Spouse's Benefit

Eligibility

Death occurs while in active status after attainment of the eligibility age for early retirement.

Benefit Formula

The surviving spouse would receive 50% of the pension accrued to the date of death reduced by the appropriate joint and survivor factors. If the spouse predeceases the participant within the first five years after retirement, a fraction of the pension reduction is discontinued. The minimum total payment under this form is five times the employee's pension before reduction.

Eligibility

Death occurs while in active status after attainment of eligibility for vesting but prior to the eligibility age for early retirement.

Benefit Formula

The surviving spouse would receive 50% of the pension accrued to the date of death reduced by the appropriate early retirement and joint and survivor factors. The payment would be deferred to no earlier than the early retirement date of the deceased participant. The maximum early retirement reduction is 12%.



Schedule SB Attachment (Form 5500)—2022 Plan Year

Schedule SB Attachment (Form 5500)—2022 Plan Year  
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Schedule SB, line 24—Change in Actuarial Assumptions

The funding valuation reflects the following changes in non-prescribed assumptions:

A change in the retirement rates for GE ASPEP Union.

A change in retroactive payments for terminated vested participants over age 65, from a one-time lump sum to spread over 5 years.

A change in the assumed expense payable from the trust from \$4,406,547 to \$3,292,190