Form 5500

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Part I Annual Report Identification Information
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022

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

12/31/2022

Enter name of individual signing as DFE

and ending

A This	eturn/report is for:	/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.)							
		X a single-employer plan	a DFE (specify	• •	o with the form methodolor	10.)			
B This	return/report is:	the first return/report	the final return	/report					
5 111151	ctarin oport io.	an amended return/report	a short plan ye	ear return/report (less than 12 mor	nths)				
C If the	plan is a collectively-barga	nined plan, check here) X	<u>.</u>				
	k box if filing under:	X Form 5558	automatic exte		the DFVC program				
		special extension (enter descriptio	n)						
E If this	is a retroactively adopted	plan permitted by SECURE Act section	201, check here]				
Part II	Basic Plan Inforn	nation—enter all requested informatio	n						
	ne of plan	CE HOURLY PENSION PLAN			1b Three-digit plan number (PN) ▶	006			
LOCKI	ILLD WARTIN ALROOF A	OL HOURETT ENGIONT EAN			1c Effective date of plan 05/05/1951				
Mail City	sponsor's name (employe ing address (include room, or town, state or province,		2b Employer Identification Number (EIN) 52-1893632						
LOCKH	EED MARTIN CORPORAT	FION			2c Plan Sponsor's telephone number 863-647-0370				
	OCKLEDGE DRIVE, CCT- SDA, MD 20817	115			2d Business code (see instructions) 339900				
Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.									
Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.									
SIGN	Filed with authorized/valid	alactronic signatura	10/13/2023	ROBERT MUENINGHOFF					
Filed with authorized/valid electronic signature. 10/13/2023 ROBERT MUENINGHOFF Signature of plan administrator Date Enter name of individual signi				n as nlan administrator					
	Orginature of plan autilii	iistiatoi	Date	Enter hame of individual signific	y as plan administrator				
SIGN									
HERE	Signature of employer/	olan sponsor	Date	Enter name of individual signing	g as employer or plan sp	onsor			

Date

SIGN HERE

Signature of DFE

Form 5500 (2022) Page **2**

за	Plan administrator's name and address X Same as Plan Sponsor	3b Administrator's EIN			
			3c Administrator's telephone number		
4	If the name and/or EIN of the plan sponsor or the plan name has changed sir	nce the last return/report filed for this plan	4b EIN		
•	enter the plan sponsor's name, EIN, the plan name and the plan number from Sponsor's name		4d PN		
a C	Plan Name		Tu Fiv		
5	Total number of participants at the beginning of the plan year		5 29117		
6	Number of participants as of the end of the plan year unless otherwise stated 6a(2), 6b, 6c, and 6d).	d (welfare plans complete only lines 6a(1),			
a(1) Total number of active participants at the beginning of the plan year		6a(1) 4519		
a(2) Total number of active participants at the end of the plan year		6a(2) 4011		
b	Retired or separated participants receiving benefits		6b 9739		
С	Other retired or separated participants entitled to future benefits		6c 8601		
d	Subtotal. Add lines 6a(2) , 6b , and 6c		6d 22351		
е	Deceased participants whose beneficiaries are receiving or are entitled to rec	ceive benefits	6e 1496		
f	Total. Add lines 6d and 6e .		6f 23847		
g	Number of participants with account balances as of the end of the plan year (complete this item)		6g		
h	Number of participants who terminated employment during the plan year with				
	less than 100% vested		6h 0		
7	Enter the total number of employers obligated to contribute to the plan (only relative plan provides pension benefits, enter the applicable pension feature contribute to the plan (only relative plan provides pension benefits, enter the applicable pension feature contribute to the plan (only relative plan provides pension benefits, enter the applicable pension feature contribute to the plan (only relative plan provides pension benefits, enter the applicable pension feature contribute to the plan (only relative plan provides pension benefits, enter the applicable pension feature contribute to the plan (only relative plan provides pension benefits, enter the applicable pension feature contribute to the plan (only relative plan provides pension benefits, enter the applicable pension feature contribute to the plan provides pension benefits, enter the applicable pension feature contribute to the plan provides pension benefits, enter the applicable pension feature contribute to the plan provides pension benefits, enter the applicable pension feature contribute to the plan provides pension benefits pension benefits and the plan provides pension benefits pension benefit		7		
oa	1B 1C 3F 3H	des from the List of Plan Characteristics Code	es in the instructions.		
b	If the plan provides welfare benefits, enter the applicable welfare feature code	es from the List of Plan Characteristics Codes	s in the instructions:		
9a	Plan funding arrangement (check all that apply)	9b Plan benefit arrangement (check all tha	at apply)		
	(1) Insurance (2) Code section 412(e)(3) insurance contracts	(1) X Insurance (2) Code section 412(e)(3)	incurance contracts		
	(2) Code section 412(e)(3) insurance contracts (3) X Trust	(3) X Trust	insulance contracts		
	(4) General assets of the sponsor	(4) General assets of the sp	oonsor		
10	Check all applicable boxes in 10a and 10b to indicate which schedules are at		per attached. (See instructions)		
9	Pension Schedules	b General Schedules			
а	(1) X R (Retirement Plan Information)	(1) X H (Financial Inform	nation)		
	(((Content of the final fin	H	nation – Small Plan)		
	(2) MB (Multiemployer Defined Benefit Plan and Certain Money	H	,		
	Purchase Plan Actuarial Information) - signed by the plan actuary	`	,		
		(4) C (Service Provide	•		
	(3) SB (Single-Employer Defined Benefit Plan Actuarial		ng Plan Information)		
	Information) - signed by the plan actuary	(6) G (Financial Trans	saction Schedules)		

	Form 5500 (2022)	Page 3				
Part III	Form M-1 Compliance Information (to be completed by we	Ifare benefit plans)				
2520.	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.)					
11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.)						
Recei	the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plat pt Confirmation Code for the most recent Form M-1 that was required to be filed pt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.	l under the Form M-1 filing requirements. (Failure to enter a valid				

Receipt Confirmation Code_

SCHEDULE SB (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation Single-Employer Defined Benefit Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

File as an attachment to Form 5500 or 5500-SF.

OMB No. 1210-0110

2022

This Form is Open to Public Inspection

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022		and endir	ng 12/3	31/2022	
Round off amounts to nearest dollar.					
▶ Caution: A penalty of \$1,000 will be assessed for late filing of this report unles	s reasonable cau	se is establishe	d.		
A Name of plan		B Three-dig	git		
LOCKHEED MARTIN AEROSPACE HOURLY PENSION PLAN		plan num	ber (PN)	•	006
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF		D Employer	· Identifica	ation Number (E	=IN)
LOCKHEED MARTIN CORPORATION		Linployer			-II -V)
EGGIN IEED HWARTHY GGIN GIVINGIN			52-189	33032	
E Type of plan: X Single Multiple-A Multiple-B F Prio	r year plan size:	100 or fewer	101-	500 X More th	nan 500
Part I Basic Information	_				
	Year 2022				
2 Assets:					
a Market value			2a		4050963385
b Actuarial value			2b		3704537530
3 Funding target/participant count breakdown	(1)	Number of rticipants	` '	sted Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment		14985		1884425011	1884425011
b For terminated vested participants		9613		394856855	394856855
C For active participants		4519	941351464 101		1019411184
d Total		29117		3220633330	3298693050
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)					
a Funding target disregarding prescribed at-risk assumptions	_	_	4a		
b Funding target reflecting at-risk assumptions, but disregarding transition ru at-risk status for fewer than five consecutive years and disregarding loading	le for plans that h	ave been in	4h		
5 Effective interest rate			5		5.39 %
6 Target normal cost				-	
a Present value of current plan year accruals			6a		35318896
b Expected plan-related expenses			6b 1333723		
C Total (line 6a + line 6b)			6c 48656129		
Statement by Enrolled Actuary To the best of my knowledge, the information supplied in this schedule and accompanying schedules, sta accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking combination, offer my best estimate of anticipated experience under the plan.					
SIGN HERE				09/15/202	3
Signature of actuary				Date	
THOMAS S. STAUFFER				23-06384	1
Type or print name of actuary			Most r	ecent enrollme	
AON CONSULTING, INC.				410-547-28	800
Firm name			elephone	number (includ	
111 S. CALVERT STREET, SUITE 2010 BALTIMORE, MD 21202				·	
Address of the firm		_			
If the actuary has not fully reflected any regulation or ruling promulgated under the s	statute in complet	ing this schedule	e. check	the box and see	e instructions

P	art II	Begir	nning of Year	Carryov	er and Prefunding Ba	alances							
						-	(a) C	arryover balanc	e	(b)	Prefundi	ng balan	ce
7		•	0 ,		able adjustments (line 13 fro	•			0		Ę	218987	85
8			•	•	nding requirement (line 35 fr	•			0		1	273108	59
9	Amount i	remainin	g (line 7 minus line	8)					0		394587926		
10	Interest of	on line 9	using prior year's	actual retui	rn of <u>11.95</u> %				0			471532	57
11	Prior yea	ır's exces	s contributions to	be added t	to prefunding balance:								
	a Preser	nt value c	of excess contribut	ions (line 3	88a from prior year)								0
					over line 38b from prior year interest rate of4.91								0
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return								0				
	C Total a	vailable a	t beginning of curre	ent plan yea	r to add to prefunding balance	e							0
	d Portion	n of (c) to	be added to prefu	unding bala	ance								0
12	Other red	ductions	in balances due to	elections	or deemed elections				0				0
13	Balance	at beginr	ning of current yea	r (line 9 + l	line 10 + line 11d – line 12)				0		4	417411	83
P	art III	Fun	ding Percenta	ages									
14	Funding	target att	ainment percenta	ge							14	98	.91 %
15	Adjusted	funding	target attainment լ	oercentage)						15	108	.87 %
16	Prior yea	ır's fundir nding rec	ng percentage for puirement	purposes c	of determining whether carry	over/prefun	ding balance	es may be used	to reduc	ce current	16	86	.99 %
17	If the cur	rent valu	e of the assets of	the plan is	less than 70 percent of the t	funding targ	et, enter suc	ch percentage			17		%
P	art IV	Con	tributions an	d Liquid	ity Shortfalls								
18				<u> </u>	ar by employer(s) and employer		. .	424		.			
(1)	(a) Date ∕MM-DD-Y		(b) Amount p employer		(c) Amount paid by employees		(a) Date (b) Amount pai IM-DD-YYYY) employer(s			,	c) Amou emple	ni paid i oyees	у
						Totals ▶	18(b)			0 18(c)			0
19	Discount	ed emplo	yer contributions	– see instr	uctions for small plan with a	valuation d	ate after the	beginning of the	-	Т			
a Contributions allocated toward unpaid minimum required contributions from prior years										0			
b Contributions made to avoid restrictions adjusted to valuation date									0				
	C Contrib	outions all	ocated toward mini	mum requir	red contribution for current year	ar adjusted t	o valuation da	ate	19c				0
20	•		itions and liquidity										1
a Did the plan have a "funding shortfall" for the prior year?X							느	Yes	No				
	b If line	20a is "Y	es," were required	quarterly	installments for the current y	ear made i	n a timely ma	anner?			X	Yes	No
	C If line	20a is "Y	es," see instruction	ns and con	nplete the following table as								
		(1) 1s	t		Liquidity shortfall as of end (2) 2nd	d of quarter		year 3rd	<u> </u>		(4) 4th	,	
		(1) 15	0		(z) Ziiu 0		(3)	0			(+) 411	0	

F	Part V	Assumpti	ions Used to Determine	e Funding Target and Targ	get Normal Cost					
21	Discount	rate:								
	a Segm	ent rates:	1st segment: 4.75 %	2nd segment: 5.18 %	3rd segment: 5.92 %		N/A, full yield curve used			
	b Applicable month (enter code)									
22	2 Weighted average retirement age									
23	Mortality	table(s) (see	instructions) Preso	cribed - combined X Prescr	ribed - separate	Substitu	ute			
Pa	art VI	Miscellane	ous 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									
25	Has a me	ethod change	been made for the current plan	n year? If "Yes," see instructions r	egarding required attach	nment	Yes X No			
26	Demogra	aphic and bene	efit information				- -			
	a Is the p	olan required to	o provide a Schedule of Active	Participants? If "Yes," see instruc	ctions regarding required	l attachme	ent X Yes No			
	b Is the p	olan required t	o provide a projection of exped	cted benefit payments? If "Yes," se	ee instructions regarding	required	attachment X Yes No			
27	•	•		r applicable code and see instructi		27				
Р	art VII			um Required Contribution						
				ears		28	0			
29	Discount	ed employer c	contributions allocated toward i	unpaid minimum required contribut	tions from prior years	29	0			
30				ributions (line 28 minus line 29)		30	0			
	art VIII		Required Contribution							
			l excess assets (see instructio							
			,			31a	48656129			
				ne 31a		31b	0			
32		tion installmer			Outstanding Bala	nce	Installment			
	a Net sh	ortfall amortiza	ation installment		. 358	96703	8836579			
	b Waive	r amortization	installment			0	0			
33	If a waive			er the date of the ruling letter grant) and the waived amount		33				
34	Total fun	ding requirem	ent before reflecting carryover	/prefunding balances (lines 31a - 3	31b + 32a + 32b - 33)	34	57492708			
				Carryover balance	Prefunding balar	nce	Total balance			
35			se to offset funding		5749	92708	57492708			
36	36 Additional cash requirement (line 34 minus line 35)									
37	37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)									
38	38 Present value of excess contributions for current year (see instructions)									
	a Total (excess, if any, of line 37 over line 36) 38a 0									
	b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances									
39										
40	Unpaid n	ninimum requi	red contributions for all years			40	0			
Pa	rt IX	Pension	Funding Relief Under t	he American Rescue Plar	Act of 2021 (See	Instruc	tions)			
41				ntion rule for a plan year beginning 020 □ 2021	on or before December	31, 2021	, check the box to indicate the first			

SCHEDULE D (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

DFE/Participating Plan Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

File as an attachment to Form 5500.

OMB No. 1210-0110

2022

This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal	olan year beginning	01/01/2022 and	ending 12/31/2022		
A Name of plan LOCKHEED MARTIN AEROSPACE HOURLY PENSION PLAN			B Three-digit plan number (PN) 006		
			plan number (FIV)		
C Plan or DFE sponsor's name as she	own on line 2a of Form	5500	D Employer Identification Number (EIN)		
LOCKHEED MARTIN CORPORATION		1 3300	52-1893632		
		Ts, PSAs, and 103-12 IEs (to be conto report all interests in DFEs)	npleted by plans and DFEs)		
a Name of MTIA, CCT, PSA, or 103-	12 IE: L.M. CORP. I	MASTER RETIREMENT TRUST			
b Name of sponsor of entity listed in	(a): LOCKHEED	MARTIN CORPORATION			
C EIN-PN 22-3546821-001	d Entity M	e Dollar value of interest in MTIA, CCT, P 103-12 IE at end of year (see instructio			
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, P 103-12 IE at end of year (see instruction			
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, P 103-12 IE at end of year (see instruction			
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, P 103-12 IE at end of year (see instruction			
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 Dollar value of interest in MTIA, CCT, P 103-12 IE at end of year (see instruction			
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	Dollar value of interest in MTIA, CCT, P 103-12 IE at end of year (see instruction)			

Page	2	-

Schedule D (Form 5500) 2022

a Name of MTIA, CCT, PSA, or 10	03-12 IE:	
b Name of sponsor of entity listed	in (a):	
C EIN-PN	d Entity code	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 10	03-12 IE:	
b Name of sponsor of entity listed	in (a):	
C EIN-PN	d Entity code	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 10	03-12 IE:	
b Name of sponsor of entity listed	in (a):	
C EIN-PN	d Entity code	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 10	03-12 IE:	
b Name of sponsor of entity listed	in (a):	
C EIN-PN	d Entity code	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 10	03-12 IE:	
b Name of sponsor of entity listed	in (a):	
C EIN-PN	d Entity code	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 10	03-12 IE:	
b Name of sponsor of entity listed	in (a):	
C EIN-PN	d Entity code	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 10	03-12 IE:	
b Name of sponsor of entity listed	in (a):	
C EIN-PN	d Entity code	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 10	03-12 IE:	
b Name of sponsor of entity listed	in (a):	
C EIN-PN	d Entity code	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 10	03-12 IE:	
b Name of sponsor of entity listed	in (a):	
C EIN-PN	d Entity code	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 10	03-12 IE:	
b Name of sponsor of entity listed	in (a):	
C EIN-PN	d Entity	Dollar value of interest in MTIA, CCT, PSA, or 103 13 IF of and of year (see instructions)

F	Part II	Information on Participating Plans (to be completed by DFEs) (Complete as many entries as needed to report all participating plans)	
а	Plan na		
b	Name o		C EIN-PN
а	Plan na	ne	
b	Name o		C EIN-PN
а	Plan na	ne	
b	Name o		C EIN-PN
а	Plan na	ne	
b	Name o		C EIN-PN
а	Plan na	ne	
b	Name o		C EIN-PN
а	Plan na	ne	
b	Name o		C EIN-PN
а	Plan na	ne	
b	Name o		C EIN-PN
а	Plan na	ne	
b	Name o		C EIN-PN
а	Plan na	ne	
b	Name o plan spo		C EIN-PN
	Plan na		
b	Name o		C EIN-PN
	Plan na		
b	Name o plan spo		C EIN-PN
а	Plan na	ne	
b	Name o		C EIN-PN

SCHEDULE H (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

A Name of plan

For calendar plan year 2022 or fiscal plan year beginning

Financial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).

File as an attachment to Form 5500.

and ending

В

Three-digit

4050963385

01/01/2022

OMB No. 1210-0110

2022

This Form is Open to Public Inspection

LOCKHEED MARTIN AEROSPACE HOURLY PENSION PLAN		plan number (PN) • 006				
C Plan sponsor's name as shown on line 2a of Form 5500			D Employer Identifi	cation Number (I	EIN)	
LOCKHEED MARTIN CORPORATION			52-1893632	!		
Part I Asset and Liability Statement			l			
1 Current value of plan assets and liabilities at the beginning and end of the plan the value of the plan's interest in a commingled fund containing the assets of lines 1c(9) through 1c(14). Do not enter the value of that portion of an insuran benefit at a future date. Round off amounts to the nearest dollar. MTIAs, 0 and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. So	more than one ce contract whi CCTs, PSAs, ar	plan on a ich guarar	line-by-line basis unles	ss the value is re year, to pay a spe	portable on ecific dollar	
Assets		(a) B	eginning of Year	(b) End	of Year	
a Total noninterest-bearing cash	1a					
b Receivables (less allowance for doubtful accounts):						
(1) Employer contributions	1b(1)					
(2) Participant contributions	1b(2)					
(3) Other	1b(3)					
C General investments: (1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)					
(2) U.S. Government securities	1c(2)					
(3) Corporate debt instruments (other than employer securities):						
(A) Preferred	1c(3)(A)					
(B) All other	1c(3)(B)					
(4) Corporate stocks (other than employer securities):						
(A) Preferred	1c(4)(A)					
(B) Common	1c(4)(B)					
(5) Partnership/joint venture interests	1c(5)					
(6) Real estate (other than employer real property)	1c(6)					
(7) Loans (other than to participants)	1c(7)					
(8) Participant loans	1c(8)					

1c(9)

1c(10)

1c(11)

1c(12)

1c(13)

1c(14)

1c(15)

(15) Other

funds)......(14) Value of funds held in insurance company general account (unallocated

(9) Value of interest in common/collective trusts.....

(10) Value of interest in pooled separate accounts.....

(11) Value of interest in master trust investment accounts.....

contracts).....

2347995344

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property			
Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	4050963385	2347995344
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h	3254227	1760726
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through1j)	1k	3254227	1760726
Net Assets			
l Net assets (subtract line 1k from line 1f)	11	4047709158	2346234618

Part II Income and Expense Statement

Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

	Income		(a) Amount	(b) Total
а	Contributions:		(-7	(-)
	(1) Received or receivable in cash from: (A) Employers	2a(1)(A)		
	(B) Participants	2 (1)(2)		
	(C) Others (including rollovers)	0-(4)(0)		
	(2) Noncash contributions	0 (0)		
	(3) Total contributions. Add lines 2a(1)(A), (B), (C), and line 2a(2)			0
b	Earnings on investments:			
	(1) Interest:			
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
	(B) U.S. Government securities	2b(1)(B)		
	(C) Corporate debt instruments	2b(1)(C)		
	(D) Loans (other than to participants)	2b(1)(D)		
	(E) Participant loans	2b(1)(E)		
	(F) Other	2b(1)(F)		
	(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		0
	(2) Dividends: (A) Preferred stock	2b(2)(A)		
	(B) Common stock	2b(2)(B)		
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
	(D) Total dividends. Add lines 2b(2)(A), (B), and (C)	2b(2)(D)		0
	(3) Rents	2b(3)		
	(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
	(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
	(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
	(B) Other	2b(5)(B)		
	(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Am	ount		(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)	, ,			
(7) Net investment gain (loss) from pooled separate accounts	2b(7)				
(8) Net investment gain (loss) from master trust investment accounts	2b(8)				-668615122
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)				
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)				
C Other income	2c				
d Total income. Add all income amounts in column (b) and enter total	2d				-668615122
Expenses					
e Benefit payment and payments to provide benefits:					
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)		18125	8692	
(2) To insurance carriers for the provision of benefits	2e(2)		84984	10000	
(3) Other	2e(3)				
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)				1031098692
f Corrective distributions (see instructions)	2f				
g Certain deemed distributions of participant loans (see instructions)	2g				
h Interest expense	2h				
i Administrative expenses: (1) Professional fees	2i(1)		7	77109	
(2) Contract administrator fees	2i(2)		30)2859	
(3) Investment advisory and management fees	2i(3)		138	30758	
(4) Other	2i(4)				
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)				1760726
j Total expenses. Add all expense amounts in column (b) and enter total	2j				1032859418
Net Income and Reconciliation					
k Net income (loss). Subtract line 2j from line 2d	2k				-1701474540
I Transfers of assets:					
(1) To this plan	21(1)				
(2) From this plan	21(2)				
Part III Accountant's Opinion			_		
3 Complete lines 3a through 3c if the opinion of an independent qualified public attached.	accountant i	s attached to this	Form 5	500. Co	mplete line 3d if an opinion is not
a The attached opinion of an independent qualified public accountant for this pla	an is (see ins	tructions):			
(1) X Unmodified (2) Qualified (3) Disclaimer (4)	Adverse	,			
b Check the appropriate box(es) to indicate whether the IQPA performed an ER performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d)	ISA section . Check box	103(a)(3)(C) audi (3) if pursuant to i	t. Chec	k both bo	oxes (1) and (2) if the audit was
(1) X DOL Regulation 2520.103-8 (2) DOL Regulation 2520.103-12(d) (3)	neither D	OL Regulation 25	20.103	8-8 nor D	OL Regulation 2520.103-12(d).
C Enter the name and EIN of the accountant (or accounting firm) below:					
(1) Name: MITCHELL & TITUS, LLP		(2) EIN: 13-2	78164	1	
d The opinion of an independent qualified public accountant is not attached because	cause:				
(1) This form is filed for a CCT, PSA, or MTIA. (2) It will be attact	hed to the n	ext Form 5500 pu	rsuant	to 29 CF	R 2520.104-50.
Part IV Compliance Questions					
CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete		e lines 4a, 4e, 4f,	4g, 4h,	4k, 4m,	4n, or 5.
During the plan year:			Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any	prior year fa			V	
fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction	Program.)	4a		X	

Page	4-
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Schedule H (Form 5500) 2022

Yes No Amount 5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) X Yes No Not determined

b	Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)	4b		X		
С	Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X		
d	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X		
е	Was this plan covered by a fidelity bond?	4e	X		1	00000000
f	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X		
g	Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X		
h	Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X		
i	Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i		X		
j	Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	4j		X		
k	Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X		
1	Has the plan failed to provide any benefit when due under the plan?	41		X		
m	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m				
n	If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3	4n				
5a	Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? Yes If "Yes," enter the amount of any plan assets that reverted to the employer this year	s X	No			
5b	If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), ide transferred. (See instructions.)	ntify t	he plan	(s) to w	hich assets or liabi	ities were
	5b(1) Name of plan(s)				5b(2) EIN(s)	5b(3) PN(s)

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 478459

SCHEDULE R (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Retirement Plan Information

This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).

File as an attachment to Form 5500.

OMB No. 1210-0110

2022

This Form is Open to Public Inspection.

For	r calendar	plan year 2022 or fiscal plan year beginning 01/01/2022 and er	ıding	1:	2/31	/2022				
	Name of p	an MARTIN AEROSPACE HOURLY PENSION PLAN	В	Three-oplan n	_			006		
	•	or's name as shown on line 2a of Form 5500 MARTIN CORPORATION	D	Employ 52-189		dentificat	ion Num	ber (EIN	1)	
F	Part I	Distributions								
All	reference	s to distributions relate only to payments of benefits during the plan year.								
1		ue of distributions paid in property other than in cash or the forms of property specified in the		. 1						0
2		EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during who paid the greatest dollar amounts of benefits):	g the	year (it	fmo	re than t	ио, ente	r EINs o	f the	
	EIN(s):	25-1926855			_					
	Profit-sl	naring plans, ESOPs, and stock bonus plans, skip line 3.								
3		of participants (living or deceased) whose benefits were distributed in a single sum, during the	•	3	3					307
F	Part II	Funding Information (If the plan is not subject to the minimum funding requirements ERISA section 302, skip this Part.)	of se	ction 41	2 of	the Inter	nal Reve	∍nue Co	de o	r
4		n administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?				Yes	X	No		N/A
5	plan yea	er of the minimum funding standard for a prior year is being amortized in this r, see instructions and enter the date of the ruling letter granting the waiver. Date: Month completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the re				ay		Year		
6	a Ente	the minimum required contribution for this plan year (include any prior year accumulated fundiency not waived)	ing		6a					
	b Ente	r the amount contributed by the employer to the plan for this plan year			6b					
		ract the amount in line 6b from the amount in line 6a. Enter the result r a minus sign to the left of a negative amount)			6c					
	(ente				6c					
7	(ente	r a minus sign to the left of a negative amount)			6c	Yes		No	— 	N/A
7	(enter lift you continued with the national state of the lift and lift with the lift w	r a minus sign to the left of a negative amount)	her		6c	Yes		No No	X	N/A
8	(enter lift you continued with the national state of the lift and lift with the lift w	ompleted line 6c, skip lines 8 and 9. In actuarial cost method was made for this plan year pursuant to a revenue procedure or of a providing automatic approval for the change or a class ruling letter, does the plan sponsor or providing automatic approval for the change or a class ruling letter, does the plan sponsor or providing automatic approval for the change or a class ruling letter, does the plan sponsor or providing automatic approval for the change or a class ruling letter, does the plan sponsor or providing automatic approval for the change or a class ruling letter, does the plan sponsor or providing automatic approval for the change or a class ruling letter, does the plan sponsor or providing automatic approval for the change or a class ruling letter, does the plan sponsor or providing automatic approval for the change or a class ruling letter, does the plan sponsor or providing automatic approval for the change of t	her		6c	l			X	<u> </u>
8	(enter If you complete Will the number of the second with the number of the second with the se	ompleted line 6c, skip lines 8 and 9. Ininimum funding amount reported on line 6c be met by the funding deadline? In providing automatic approval for the change or a class ruling letter, does the plan sponsor or prator agree with the change?	her olan			l		No		<u> </u>
8 P 9	(enter If you complete Will the number of the second with the number of the second with the se	r a minus sign to the left of a negative amount)	her plan		Deci	Yes		No	ш	N/A No
8 P 9	(enter If you continued with the number of t	r a minus sign to the left of a negative amount)	her plan 		Decr	Yes ease Revenue	Code, s	No	ш	N/A No
8 P 9	(enter If you continued with the number of t	r a minus sign to the left of a negative amount)	her blan	 Interpretation	Decr nal l	Yes ease Revenue	Code, s	No oth	ш	N/A No
8 9 P	(enter If you continue with the number of th	r a minus sign to the left of a negative amount)	her her see '') of the see '') any any any any any ack-i	 The Inter y exemp to-back"	Decrinal	Yes ease Revenue an?	Code, s	No oth skip this Yes	ш	N/A No

Page	2	-	
Paαe	2	-	

Pa	art V	t V Additional Information for Multiemployer Defined Benefit Pension Plans						
13		r the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of top-ten highest contributors (measured in dollars). See instructions. Complete as many entries as needed to report all applicable employers.						
	а	Name of contributing employer						
	b	EIN C Dollar amount contributed by employer						
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year						
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):						
	а	Name of contributing employer						
	b	EIN C Dollar amount contributed by employer						
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year						
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents)						
		(2) Base unit measure: Hourly Weekly Unit of production Other (specify):						
	<u>а</u>	Name of contributing employer						
	<u>b</u>	EIN C Dollar amount contributed by employer						
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year						
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):						
	а	Name of contributing employer						
	b	EIN C Dollar amount contributed by employer						
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year						
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):						
	а	Name of contributing employer						
	b	EIN C Dollar amount contributed by employer						
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year						
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):						
	а	Name of contributing employer						
	b	EIN C Dollar amount contributed by employer						
	d	Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year						
	е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):						

	Schedule R (Form 5500) 2022 Page 3		
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)	14a	
	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)	14b	
	C The second preceding plan year. Check the box if the number reported is a change from what was	14c	

	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)	14a				
	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)	14b				
	C The second preceding plan year. Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14c				
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to ma employer contribution during the current plan year to:	ike an				
	a The corresponding number for the plan year immediately preceding the current plan year	15a				
	b The corresponding number for the second preceding plan year	15b				
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:					
	a Enter the number of employers who withdrew during the preceding plan year	16a				
	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	16b				
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, c supplemental information to be included as an attachment	ĭ 'n				
Pa	art VI Additional Information for Single-Employer and Multiemployer Defined Benef	it Pension Plans				
18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see in information to be included as an attachment	nstructions regarding supplemental				
19	9 If the total number of participants is 1,000 or more, complete lines (a) through (c) a Enter the percentage of plan assets held as: Stock: 31.0 % Investment-Grade Debt: 22.0 % High-Yield Debt: 5.0 % Real Estate: 9.0 % Other: 33.0 % b Provide the average duration of the combined investment-grade and high-yield debt: 0-3 years 3-6 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)? X 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 AEROSPACE HOURLY PENSION PLAN

Financial Statements as of December 31, 2022 and 2021, and for the Year Ended December 31, 2022 with Independent Auditor's Report

Lockheed Martin Aerospace Hourly Pension Plan

Financial Statements

Year Ended December 31, 2022

Table of Contents

Independent Auditor's Report	<u>1</u>
Financial Statements:	
Statements of Net Assets Available for Benefits as of December 31, 2022 and 2021	<u>4</u>
Statement of Changes in Net Assets Available for Benefits for the Year Ended December 31, 2022	<u>5</u>
Notes to Financial Statements	6



INDEPENDENT AUDITOR'S REPORT

To the Participants and Plan Administrator of the Lockheed Martin Aerospace Pension Plan for Employees in the Bargaining Unit

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit

We have performed audits of the financial statements of Lockheed Martin Aerospace Pension Plan for Employees in the Bargaining Unit (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, the related statements of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the Plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2022 and 2021, and for the years then ended, stating that the certified investment information, as described in Note 4 to the financial statements, is complete and accurate.

Opinion

In our opinion, based on our audits and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the Financial Statements section:

 The amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

> 1625 K Street, NW Washington, DC 20006 **T** +1 202 293 7500 **F** +1 202 465 3149



• The information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date that the financial statements are issued.

Management is also responsible for maintaining a current plan instrument, including all Plan amendments, administering the Plan, and determining that the Plan's transactions that are presented and disclosed in the financial statements are in conformity with the Plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions,



misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether
 due to fraud or error, and design and perform audit procedures responsive to those risks.
 Such procedures include examining, on a test basis, evidence regarding the amounts and
 disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of expressing
 an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is
 expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our audits did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audits, significant audit findings, and certain internal control-related matters that we identified during the audits.

Mitchell: Titus, LLP

October 3, 2023

Lockheed Martin Aerospace Hourly Pension Plan Statements of Net Assets Available for Benefits (in thousands)

December 31,

	2022	2021
Assets		
Investments:		
Interest in Master Trust	\$ 2,347,996	\$ 4,050,963
Liabilities		
Accrued expenses	1,761	3,254
Net assets available for benefits	\$ 2,346,235	\$ 4,047,709

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

Lockheed Martin Aerospace Hourly Pension Plan Statement of Changes in Net Assets Available for Benefits (in thousands)

Year Ended December 31, 2022

Net assets available for benefits at beginning of year	\$	4,047,709
Deductions from net assets:		
Interest in net investment losses of Master Trust		645,446
Benefit payments		181,259
Benefit payments for purchase of a group annuity contract		849,840
Administrative expenses		24,929
Total deductions		1,701,474
Change in net assets		(1,701,474)
	_	
Net assets available for benefits at end of year	\$	2,346,235

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

1. Description of the Plan

The following description of the Lockheed Martin Aerospace Hourly Pension Plan (the Plan) (formerly known as the Lockheed Martin Aerospace Pension Plan for Employees in the Bargaining Unit) 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 bargained and hourly 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. Depending upon the applicable collective bargaining agreements, between 2008 and 2013, the Plan was amended to provide that new hires and rehired employees are not eligible to participate in the Plan.

Effective August 3, 2021, the Corporation purchased group annuity contracts (GACs) to transfer approximately \$1,086 million of Plan obligations and related assets to an insurance company for approximately 9,500 U.S. retirees and beneficiaries. Effective June, 24, 2022, the Corporation purchased GACs to transfer approximately \$850 million of Plan obligations and related assets to an insurance company for approximately 4,700 U.S. retirees and beneficiaries. These transactions had no impact on the amount, timing or form of the monthly retirement benefit payments to the affected retirees and beneficiaries.

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.

The Corporation has the right under the Plan to discontinue such 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 retirement benefits that former employees or their beneficiaries have been receiving, next for the payment of other vested benefits, and finally for the payment of nonvested benefits for the remaining participants. If the net assets are not sufficient to pay all benefits, the net assets shall be paid to the most senior categories until a category cannot be paid in full, and remaining net assets shall be allocated pro rata to all the benefits in that category and not those of lower priority. However, in the event of termination of the Plan, the Pension Benefit Guaranty Corporation guarantees the payment of nonforfeitable retirement benefits subject to certain limitations prescribed by ERISA.

2. Summary of Significant Accounting Policies

Basis of Accounting

The financial statements of the Plan are prepared on the accrual basis of accounting.

Accumulated Plan Benefits

Accumulated plan benefits are those estimated future periodic payments that are attributable under the Plan's provisions for credited service by participants from their date of eligibility to the valuation date. Accumulated plan benefits include benefits expected to be paid to (a) retired, terminated and disabled participants or their beneficiaries, and (b) present participants or their beneficiaries. Benefits for retired, terminated and disabled participants or their beneficiaries are based on each former participant's compensation, as applicable, during each year of credited service prior to his or her termination or retirement date. Accumulated plan benefits for active participants are based on each participant's compensation, as applicable, during each year of credited service preceding the valuation date. Benefits payable under all circumstances—retirement, death, disability and termination of employment—are included to the extent they are deemed attributable to employee service prior to the valuation date.

Use of Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles (GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities and changes therein, disclosure of contingent assets and liabilities, and the actuarial present value of accumulated plan benefits. Actual results could differ from those estimates.

Payment of Benefits

Benefit payments to participants are recorded upon distribution.

Risks and Uncertainties

The Plan, through the Master Trust, invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market, currency, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the Statements of Net Assets Available for Benefits.

Plan contributions are made and the actuarial present value of accumulated plan benefits are reported based on certain assumptions pertaining to interest rates and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimation and assumption processes, it is at least reasonably possible that changes in these estimates and assumptions in the near term could materially affect the amounts reported and disclosed in the financial statements. The U.S. Department of Labor is currently auditing the Plan. The audit is focused on the process for locating terminated vested participants over the age of 65 that have not commenced their benefit payments and paying benefits to those participants. Currently, we are unable to predict the outcome of this audit and cannot estimate any reasonably possible loss or range of loss.

Investment Valuation and Income Recognition

Investments in the Master Trust are reported at fair value or at Net Asset Value (NAV). Fair value is the cost that would have been received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note 4 for discussion of fair value measurements.

Purchases and sales of securities in the Master Trust are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Gains and losses on investments bought and sold as well as held during the year are included in interest in net investment losses of Master Trust on the Statement of Changes in Net Assets Available for Benefits.

Administrative Expenses

Direct administrative expenses are paid by the Master Trust and generally allocated to the Plan proportionally based on the Plan's interest in the Master Trust's net assets or directly if specifically related to the Plan. Other indirect administrative expenses are paid by the Corporation and are excluded from these financial statements. Expenses paid by the Plan are shown on the Statement of Changes in Net Assets Available for Benefits.

Subsequent Events

The Plan Administrator has evaluated subsequent events through October 3, 2023, the date the financial statements were available to be issued. The Plan will be amended effective October 1, 2023, to allow certain former employees who have not yet commenced receiving benefit payments to make an election to receive their vested benefit in an one-time lump-sum payment. The acceptance results will not be known until December 31, 2023, and are not projected to be significant to the Plan's financials with a similar impact on both the Plan's liabilities and assets. Other than this change, no material subsequent events have occurred since December 31, 2022 that required recognition or disclosure in these financial statements.

3. Actuarial Present Value of Accumulated Plan Benefits

The actuarial present value of accumulated plan benefits is the amount that results from applying actuarial assumptions to the accumulated plan benefits earned by the participants to reflect the time value of money and the probability of payment between the valuation date and the expected date of payment.

The actuarial present value of accumulated plan benefits is as follows (in thousands):

	December 31,			
	2022	2021		
Vested benefits:				
Participants currently receiving payments	\$ 901,390 \$	2,019,059		
Participants not currently receiving payments	 1,411,824	2,003,562		
Total vested benefits	2,313,214	4,022,621		
Nonvested benefits	 90,368	155,090		
Total actuarial present value of accumulated plan benefits	\$ 2,403,582 \$	4,177,711		

The significant actuarial assumptions used in the valuations were (a) life expectancy of participants (Pri-2012 Blue Collar with Scale MP-2021 for 2022 and 2021), (b) turnover based upon the termination experience of the Plan, (c) assumed retirement age probabilities based on the experience of the Plan resulting in an average retirement age of 62, and (d) an annual discount rate of 5.25% and 2.875% for 2022 and 2021, respectively. The discount rate assumption used to calculate the actuarial present value of accumulated plan benefits is adjusted annually to reflect current yields on long-term high-quality corporate bonds. This can result in significant year to year fluctuations in the valuations.

Changes in the actuarial present value of accumulated plan benefits are as follows (in thousands):

Year Ended December 31, 2022

Actuarial present value of accumulated plan benefits at beginning of year	\$ 4,177,711
Increase (decrease) during the year attributable to:	
Increase for interest due to the decrease in the discount period	117,504
Benefits paid	(181,259)
Benefits accumulated	(148,928)
Plan amendments	26,515
Settlements (1)	(849,840)
Changes in actuarial assumptions	(738,121)
Net decrease	(1,774,129)
Actuarial present value of accumulated plan benefits at end of year	\$ 2,403,582

(1) See Note 1.

During 2022, contracts for the bargaining units for certain participants in the Plan were renegotiated resulting in an increase to the actuarial present value of accumulated plan benefits of \$27 million.

The changes in actuarial assumptions reflect the increase in the discount rate which impacted the actuarial present value of accumulated plan benefits by \$(738) million.

The actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits.

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 10.09% and 11.50%, respectively.

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

	Decembe	r 31, 2022	December 31, 2021		
	Master Trust Balance	Plan's Interest in Master Trust Balance	Master Trust Balance	Plan's Interest in Master Trust Balance	
Cash and cash equivalents and short-term investment fund	\$ 1,430,510	\$ 145,042	\$ 715,881	\$ 82,710	
Common and preferred stocks	5,275,476	534,891	11,259,930	1,300,926	
Registered investment companies	255,582	25,914	294,928	34,075	
Common collective trusts	339,884	34,461	630,034	72,791	
Corporate debt securities	4,682,605	474,779	6,917,085	799,172	
U.S. Government securities (a)	1,752,575	177,697	2,906,430	335,797	
Other investments (b)	1,140,290	1,498	3,315,278	209,514	
Total investments assets at fair value	\$14,876,922	\$ 1,394,282	\$26,039,566	\$ 2,834,985	
Plus:					
Due from broker for securities sold	232,211	23,544	399,671	46,177	
Accrued interest and dividends	260,727	26,436	96,166	11,110	
Other receivables (c)	1,707,272	173,104	958,181	110,704	
Less:					
Due to broker for securities purchased	(354,122)	(35,905)	(227,166)	(26,246)	
Accrued expense	(13,568)	(1,376)	(28,316)	(3,271)	
Other payables (c)	(1,427,345)	(144,721)	(523,927)	(60,532)	
Loans, net	(496,625)	(50,354)	_	_	
Total investment assets at NAV	9,497,637	962,986	9,850,072	1,138,036	
Total net assets	\$24,283,109	\$ 2,347,996	\$36,564,247	\$ 4,050,963	

The Master Trust owes direct reimbursements to the Corporation for certain expenses incurred by the Corporation and its subsidiaries in providing services to the Plan.

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):

December 31,

	2022		2021		
Assets					
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	
Total assets		1,366,444		2,656,540	
Liabilities					
Payables, net		19,510		17,845	
Total net assets	\$	1,346,934	\$	2,638,695	
		Year	Ended		
		Decembe	er 31, 2022	2	
Investment income not certified by the Trustee					
Interest and dividend income		\$15	5,123		
Net depreciation in fair value of investments	\$ (234,861)				

Fair Value of Assets

The accounting standard for fair value measurements defines fair value, establishes a market-based framework or hierarchy for measuring fair value, and requires disclosures regarding fair value measurements. The standard is applicable whenever assets and liabilities are measured and included in the financial statements at fair value.

The fair value hierarchy established in the standard prioritizes the inputs used in valuation techniques into three levels as follows:

- Level 1 Quoted prices in active markets for identical assets and liabilities;
- Level 2 Observable inputs, other than Level 1 prices, such as quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in inactive markets, and amounts derived from valuation models where all significant inputs are observable in active markets; and
- 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):

	December 31, 2022							
		Level 1		Level 2		Level 3		Total
Cash and cash equivalents and short-term investment fund	\$	1,430,510	\$	_	\$	_	\$	1,430,510
Common and preferred stocks		5,068,023		124,938		82,515		5,275,476
Registered investment companies		27,169		228,413		_		255,582
Common collective trusts		_		339,884		_		339,884
Corporate debt securities		_		4,449,792		232,813		4,682,605
U.S. Government securities (a)		_		1,752,575		_		1,752,575
Other investments (b)		23,268		(46,561)		1,163,583		1,140,290
Total investment assets at fair value	\$	6,548,970	\$	6,849,041	\$	1,478,911	\$	14,876,922
Investments measured at NAV (d):								
Common collective trusts								16,282
Private equity funds								6,221,203
Real estate funds (e)								2,841,797
Hedge funds								418,355
Total investment assets at NAV								9,497,637
Receivables, net								405,175
Loan, net								(496,625)
Total net assets							\$	24,283,109

Interest and dividend income earned by the Master Trust for the year ended December 31, 2022 was \$290.2 million and \$150.9 million, respectively. Other income for the year ended December 31, 2022 was \$82.4 million. The net depreciation for the year ended December 31, 2022 was \$6.5 billion.

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, 2021 (in thousands):

December 31, 2021

-	Level 1	Level 2	 Level 3	 Total
Cash and cash equivalents and short-term				
	\$ 715,881	\$ _	\$ _	\$ 715,881
Common and preferred stocks	11,227,022	3,878	29,030	11,259,930
Registered investment companies	(137,824)	432,752	_	294,928
Common collective trusts	_	630,034	_	630,034
Corporate debt securities	_	6,815,315	101,770	6,917,085
U.S. Government securities (a)	_	2,906,430	_	2,906,430
Other investments (b)	74,813	1,639,759	1,600,706	3,315,278
Total investment assets at fair value	\$ 11,879,892	\$ 12,428,168	\$ 1,731,506	\$ 26,039,566
Investments measured at NAV (d):				
Common collective trusts				15,856
Private equity funds				6,147,833
Real estate funds (e)				3,050,169
Hedge funds				636,214
Total investment assets at NAV				9,850,072
Receivables, net				674,609
Total net assets				\$ 36,564,247

The following table identifies certain transactions associated with the fair value of Master Trust's Level 3 assets for the year ended December 31, 2022 (in thousands):

	 Purchases	Transfers into Level 3
Corporate debt securities	\$ 303,291	\$ 71
Common and preferred	90,241	17,113
Other investments (b)	1,615,174	23,294
Total	\$ 2,008,706	\$ 40,478

- (a) Includes U.S. Government-sponsored enterprise securities.
- (b) Includes collateralized mortgage obligations, municipals, asset-backed securities, inflation index linked bonds, foreign government securities, swaps, repurchase agreements, private debt

and GACs. The GACs balance were \$1.1 billion and \$1.5 billion, respectively as of December 31, 2022 and 2021.

- (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 are categorized as Level 2 if the NAV is corroborated by observable market data (e.g., purchases or sales activity), or not categorized in a level of fair value hierarchy (excluded from the fair value table) where certain liquidity provisions apply and the NAV is deemed a practical expedient with regards to valuation. CCTs and registered investment companies valued using the NAV as a practical expedient are typically redeemable within 90 days.

Registered investment company securities categorized as Level 1 are traded on active national and international exchanges and are generally valued at closing prices on the last trading day of the year. In the cases where the valuation is based on NAV at the close of the year, these represent open-ended mutual funds valued by multiple pricing sources. For those securities not categorized in a level of the fair value hierarchy,

the Corporation cannot fully redeem the investment in the near-term and NAV as a practical expedient is deemed to apply to those assets.

Corporate debt instruments, registered investment company securities and U.S. Government securities categorized as Level 2 are valued by the Trustee using pricing models that use verifiable observable market data (e.g., interest rates and yield curves observable at commonly quoted intervals and credit spreads), bids provided by brokers or dealers, or quoted prices of securities with similar characteristics. Corporate debt instruments are categorized at Level 3 when valuations using observable inputs are unavailable. The Trustee obtains pricing based on indicative quotes or bid evaluations from vendors, brokers, or the investment manager.

Other investments consist of securities such as derivatives and fixed income securities not classified as corporate debt instruments or U.S. Government securities. Level 1 securities are comprised of derivative securities traded on national and international exchanges. Level 2 securities are mainly comprised of overthe-counter (OTC) derivatives and fixed income investments valued by the Trustee using pricing models that use verifiable observable market data (e.g., interest rates and yield curves observable at commonly quoted intervals and credit spreads), bids provided by brokers or dealers, or quoted prices of securities with similar characteristics. Other investments are categorized at Level 3 when valuations using observable inputs are unavailable. The Trustee obtains pricing based on bid evaluations from vendors or the investment manager.

Private equity funds, real estate funds, and hedge funds are valued using the NAV based on the valuation models of underlying securities which generally include significant unobservable inputs that cannot be corroborated using verifiable observable market data. Valuations for private equity funds and real estate funds are determined by the general partners. The private equity fund portfolio NAV may be adjusted to reflect the timing differences between the most recently issued private equity fund financials and the reporting date after the practical expedient valuation provided by the general partners. Depending on the nature of the assets, the general partners may use various valuation methodologies, including the income and market approaches in their models. The market approach consists of analyzing market transactions for comparable assets while the income approach uses earnings or the net present value of estimated future cash flows adjusted for liquidity and other risk factors. Hedge funds are valued by independent administrators using various pricing sources and models based on the nature of the securities. Private equity funds, real estate funds, and hedge funds are generally not categorized in a level of fair value hierarchy as the Corporation cannot fully redeem the investment in the near-term and NAV as a practical expedient is deemed to apply to those assets. Hedge funds contain liquidity provisions which generally allow for redemptions within several months.

Private equity funds are typically structured as limited partnerships consisting of investments in various strategies, including buyouts, growth equity, venture capital, and private credit. The term of each private equity fund is typically eight to twelve years, and the funds investors do not have the right to redeem their investment at its NAV. Instead, the investors receive distributions as the underlying assets of the fund are liquidated. Real estate funds consist of investments in U.S. and international commercial real estate held primarily by limited partnerships. The term of each real estate fund is generally eight to ten years, and the real estate fund's investors do not have the right to redeem their investment at its NAV. Instead, the investors receive distributions as the underlying assets of the fund are liquidated. Unfunded capital commitments

related to the Master Trust's investment in private equity and real estate funds as of December 31, 2022 and 2021 totaled \$3.4 billion and \$3.5 billion, respectively. Hedge fund investments are made through commingled fund vehicles and depending on the hedge fund, redemptions can be monthly or annually. The redemption notice period, depending on the hedge fund, is typically 45 to 180 days in advance.

In order to reduce the allocation of private equity, a special purpose vehicle (SPV) was created in June 2022 in the Master Trust. Approximately \$1.4 billion of private equity funds were transferred to this SPV as tax-free transfers, and the Master Trust will continue to guarantee any applicable uncalled capital commitments. On July 5th, the SPV took a \$500 million loan with a five-year maturity at an interest rate of SOFR + 2.65%, which is non-recourse to the Master Trust and Lockheed Martin. It does not place any material restrictions on the ability of the SPV to dispose of the private equity fund interests. The cash proceeds of the loan are invested in the fixed income asset class.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while management believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

In estimating the fair value of the investments not in a level of fair value hierarchy, management may use third-party pricing sources or appraisers. In substantiating the reasonableness of the pricing data provided by third parties, management evaluates a variety of factors including review of methods and assumptions used by external sources, recently executed transactions, existing contracts, economic conditions, industry and market developments, and overall credit ratings.

Derivative Instruments

Derivative instruments are used in the Master Trust to achieve certain portfolio objectives and to adjust asset allocation in order to manage market risk. Derivative instruments allow internal and external investment managers to achieve these goals efficiently while maintaining appropriate liquidity.

As of December 31, 2022 and 2021, the Master Trust utilized four types of derivative instruments:

Futures Contracts – The purchase of futures contracts allows the Master Trust to achieve desired portfolio positions in various commodities without the need to physically own and store them. Futures are used to manage the overall risk to equity and fixed income markets. Foreign exchange futures are used to separate the management of currency exposure from foreign equity exposure. Futures contracts are exchange-traded with initial margin required from both parties and daily settlement of gains and losses; therefore credit and counterparty risks are minimal, and futures contracts have no net market value.

Forward Contracts – Forward contracts are similar to futures contracts except that they are traded OTC rather than over a standardized exchange. Foreign exchange forwards are used by investment managers as another means of separating currency risk from investment risk. These contracts allow a manager to lock into a rate at which to exchange an upcoming settlement in a foreign currency into U.S. dollars. Commodity forward contracts are used by investment managers to achieve desired portfolio positions in various commodities.

While forward contracts are traded OTC, they are generally very short-term which minimizes counterparty risk.

Options, including Options on Futures – These contracts allow the holder to buy or sell a security or a futures contract at a specified price prior to an expiration date. Options are primarily used to protect against downside risk in an equity, commodity or currency position held by the Master Trust.

Swaps – Swaps are OTC agreements between counterparties to exchange the return stream of one security for another. Swaps are utilized either to provide exposure to a security for which there is no available futures contract, or to achieve an exposure over a specific time horizon.

A long derivative position increases (decreases) in value when the price of the underlying asset (e.g., currency, equity index) increases (decreases). A short derivative position increases (decreases) when the price of the underlying asset decreases (increases).

The notional amounts and fair values of derivative instruments as of December 31, 2022 and 2021 are presented below (in thousands):

	December	r 31, 2022	December		
	Notional Amount	Amount included in Fair Value of Assets	Notional Amount	Amount included in Fair Value of Assets	
Equity Securities					
Futures Contracts (Long)	\$ 2,413,280	\$ —	\$ 1,928,731	\$ —	
Futures Contracts (Short)	(1,709,888)	_	(1,079,820)	_	
Equity Options (Long)	873,841	26,329	489	40,285	
Equity Options (Short)	(227016)	(5,478)	0	(12,927)	
Swaps	_	0	36,555	36,555	
Other	8,093	24,672	(482,633)	28,866	
Fixed Income Securities					
Futures Contracts (Long)	535,084	_	594,911		
Futures Contracts (Short)	(1,193,184)	_	(1,665,608)	_	
Fixed Income Options (Long)	219,600	427	293,341	1,792	
Fixed Income Options (Short)	(102,762)	(437)	(13,250)	(132)	
Swaps	8,683,750	(1,144,901)	12,467,299	634,593	
Commodities					
Futures Contracts (Long)	90,021	_	27,807	_	
Futures Contracts (Short)	_	_	(1,580)	_	
Foreign Exchange					
Fixed Income Options (Long)	446,760	6,695	_	4,276	
Fixed Income Options (Short)	(379,283)	(8,810)	_	(5,205)	
Forward Contracts	156,439	31,840	376,261	70,530	
Swaps	94,828	12,218	6,613,307	10,930	
Total	\$ 9,909,563	\$ (1,057,445)	\$ 19,095,810	\$ 809,563	

Lockheed Martin Aerospace Hourly Pension Plan Notes to Financial Statements (continued)

Offsetting and Netting of Assets and Liabilities

The Master Trust is subject to master netting agreements with certain counterparties. These agreements govern the terms of certain transactions and reduce the counterparty risk associated with the relevant transactions by permitting the Master Trust to net certain amounts due from the Plan to a counterparty against amounts due to the Plan from the same counterparty under certain conditions.

As of December 31, 2022, information related to the potential effect of the Master Trust's master netting agreements was as follows (in thousands):

<u>Derivative Assets</u>	Re	Gross ecognized Assets	<u> </u>	Gross Amounts Offset	<u>Net</u> <u>Amounts</u> <u>Presented</u>		<u>Net</u> Collateral Received <u>I</u>	<u>Net</u> Exposure
Exchange Cleared Interest Rate / Credit	\$	31,851	\$	(31,810)	\$ 41	\$	— \$	41
Exchange Traded Commodities		3		_	3		_	3
Exchange Traded Equities		113,663		(51,978)	61,685		(26,009)	35,676
Exchange Traded Interest Rate / Credit		2,003		(1,631)	372		_	372
OTC Equities		35,643		(7,902)	27,741		(601)	27,140
OTC Foreign Exchange		356,865		(314,261)	42,604		(9,479)	33,125
OTC Interest Rate / Credit		43,529		(18,301)	25,227		(12,228)	12,999
Total Derivatives	\$	583,557	\$	(425,883)	\$ 157,673	\$	(48,317) \$	109,356
			_				_	
Repurchase Agreements	\$	229,760	\$	_	\$ 229,760	\$	— \$	229,760
Securities on Loan	\$	65,600	\$	_	\$ 65,600		(65,600) \$	_
Derivative Liabilities	Re	Gross cognized abilities	<u>A</u>	Gross Amounts Offset	<u>Net</u> <u>Amounts</u> <u>Presented</u>	_	<u>Net</u> Collateral Pledged	<u>Net</u> Exposure
Exchange Cleared Interest Rate / Credit	\$ 1	1,193,282	\$	(31,810)	\$ 1,161,473	\$	(246,192) \$	915,281
Exchange Traded Commodities		1,408		_	1,408		_	1,408
Exchange Traded Equities		80,293		(51,978)	28,316		(27,965)	351
Exchange Traded Interest Rate / Credit		4,781		(1,631)	3,150		(2,538)	612
OTC Equities		7,902		(7,902)	_		_	_
OTC Foreign Exchange		314,921		(314,261)	660		(8)	652
OTC Interest Rate / Credit		27,060		(18,301)	8,758		_	8,758
Total Derivatives	\$ 1	1,629,647	\$	(425,883)	\$ 1,203,765	\$	(276,703) \$	927,062

Lockheed Martin Aerospace Hourly Pension Plan 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>R</u>	Gross ecognized Assets	<u>#</u>	Gross Amounts Offset	_	Net Amounts Presented	_	<u>Net</u> Collateral Received	Ī	<u>Net</u> Exposure
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		1,780		_		1,780
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
Total Derivatives	\$	1,123,937	\$	290,564	\$	833,373	\$	85,312	\$	748,061
									_	
Repurchase Agreements	\$	997,102	\$	84,121	\$	912,981	\$	218	\$	912,763
Securities on Loan	\$	483,991	\$	_	\$	483,991	\$	483,991	\$	_
		/			-	.00,,,,		,		
<u>Derivative Liabilities</u>		Gross ecognized Liabilities		Gross Amounts Offset	_	Net Amounts Presented		<u>Net</u> Collateral Pledged		<u>Net</u> Exposure
Derivative Liabilities Exchange Cleared Interest Rate / Credit]	Gross Recognized	<u>.</u>	Amounts	Ē	Net Amounts Presented		<u>Net</u> Collateral	<u> </u>	
]	Gross ecognized Liabilities	<u>.</u>	Amounts Offset	Ē	Net Amounts Presented	•	<u>Net</u> Collateral Pledged	<u> </u>	
Exchange Cleared Interest Rate / Credit]	Gross decognized Liabilities	<u>.</u>	Amounts	Ē	Net Amounts Presented	•	<u>Net</u> Collateral Pledged	<u> </u>	Exposure —
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities]	Gross ecognized Liabilities 170,580 9,157	<u>.</u>	Amounts Offset 170,580 2,534	Ē	Net Amounts Presented 6,623	•	<u>Net</u> Collateral Pledged	<u> </u>	
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities Exchange Traded Interest Rate / Credit]	Gross ecognized Liabilities 170,580 9,157 50	<u>.</u>	Amounts Offset 170,580 2,534 11	Ē	Net Amounts Presented	•	<u>Net</u> Collateral Pledged	<u> </u>	6,623 39
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities Exchange Traded Interest Rate / Credit OTC Equities]	Gross Recognized Liabilities 170,580 9,157 50 32,576	<u>.</u>	Amounts Offset 170,580 2,534 11 22,893	Ē	Net Amounts Presented — 6,623 39 9,683	•	Net Collateral Pledged — — —	<u> </u>	6,623 39 9,683
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities Exchange Traded Interest Rate / Credit OTC Equities OTC Foreign Exchange]	Gross ecognized Liabilities 170,580 9,157 50 32,576 87,815	\$	Amounts Offset 170,580 2,534 11 22,893 83,646	<u>F</u>	Net Amounts Presented — 6,623 — 39 9,683 — 4,169	\$	Net Collateral Pledged 233	<u>F</u>	6,623 39 9,683 3,936
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities Exchange Traded Interest Rate / Credit OTC Equities OTC Foreign Exchange OTC Interest Rate / Credit	\$	Gross ecognized Liabilities 170,580 9,157 50 32,576 87,815 14,196	\$	Amounts Offset 170,580 2,534 11 22,893 83,646 10,900	<u>F</u>	Net Amounts Presented — 6,623 — 39 — 9,683 — 4,169 — 3,296	\$	Net Collateral Pledged 233 67	<u>F</u>	6,623 39 9,683 3,936 3,229

Collateralized Transactions

The Master Trust enters into reverse repurchase agreements as well as securities lending and borrowing agreements to generate additional income and earnings. Reverse repurchase agreements are transactions in which the Master Trust lends cash to borrow financial instruments from another firm and simultaneously enters into an agreement to resell the same financial instruments at a higher price in the future. Securities lending agreements are transactions in which the Master Trust lends securities to another firm, in exchange for collateral which is returned upon the conclusion of the loan, with interest received by the Master Trust over the life of the transaction. The collateral requires 102% of the fair value of U.S. securities borrowed and 105% for non-U.S. securities borrowed. The collateral is marked to market on a daily basis. In the event the counterparty is unable to meet its contractual obligation under the securities lending arrangement, the Master Trust may incur losses equal to the amount by which the market value of the securities differ from

Lockheed Martin Aerospace Hourly Pension Plan Notes to Financial Statements (continued)

the amount of collateral held. The Master Trust mitigates credit risk associated with securities lending arrangements by monitoring the fair value of the securities loaned on a daily basis, with additional collateral obtained or refunded as necessary. Securities borrowing agreements are transactions in which the 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.

As of December 31, 2022 and 2021, the fair value of securities on loan was \$66 million and \$484 million, respectively, the fair value of securities borrowed was \$327 million and \$1.2 billion, respectively, and the fair value for reverse repurchase agreements was \$(219) million and \$785 million respectively. Collateral pledged for securities on loan is not held in the Master Trust, and cannot be sold, repledged, or traded.

Securities lending and borrowing and reverse repurchase agreement income/(loss) earned by the Master Trust is recorded on an accrual basis and was approximately \$(5) million and \$2 million, respectively for the years ended December 31, 2022 and 2021.

5. Parties-in-Interest Transactions

The Master Trust invests in funds managed by The Northern Trust Company, the former Trustee. Investments in these funds qualify as party-in-interest transactions for which a statutory exemption from the prohibited transaction regulation exists.

6. Income Tax Status

The Internal Revenue Service (IRS) has determined and informed the Corporation by a letter dated May 13, 2013, that the Plan is designed in accordance with applicable sections of the Internal Revenue Code (IRC), and therefore, the related trust is exempt from taxation. Under current IRS determination letter procedures, there is no opportunity for the Plan to obtain a more recent letter from the IRS. The Plan has been amended since issuance of the determination letter. However, the Plan Administrator and the Corporation's counsel believe that the current design and operations of the Plan are in compliance with the applicable provisions of the IRC, and therefore, believe the Plan, as amended, is qualified and the related trust is tax exempt.

GAAP requires plan management to evaluate tax positions taken by the Plan to determine whether the Plan has taken any uncertain positions that more likely than not would not be sustained upon examination by the IRS. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2022, there are no uncertain positions taken or expected to be taken that would require recognition of a liability or asset or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions, but no tax audits are in progress. The Plan Administrator considers the Plan no longer subject to income tax examinations for years prior to 2019.

7. Reconciliation of Financial Statements to Form 5500

Interest in net investment losses of Master Trust reported in the financial statements is \$23.2 million less than the amount reported on Form 5500 for the year ended December 31, 2022. Administrative expenses reported in the financial statements are \$23.2 million greater than the amount reported on Form 5500 for the year ended December 31, 2022. These differences arose from the classification of certain administrative expenses which are included in the net investment losses in the Master Trust for Form 5500 reporting purpose.

EIN: 52-1893632 PN: 006

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

Number of Participants

					er of Partic					
Attained	-4	4 4	5.0		f Credited		05.00	00.04	05.00	40.
Age	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+
<25										
25-29										
25-29										
		4	7	51						
30-34										
	1	10	15	150	24	1				
35-39	'	10	15	150	24	'				
40.44		7	10	194	109	9				
40-44										
		5	20	176	141	19	1			
45-49										
50-54	1	6	17	211	207	40	14	10		
30-34										
	2	2	28	254	327	96	85	81	70	8
55-59										
		1	24	221	318	128	137	165	179	160
60-64		·	2.1	22.	010	120	101	100	170	100
65-69		1	7	64	105	54	69	85	75	120
03-09										
		1	4	15	29	13	17	22	25	67
70+										N-4 51

N-4,519

EIN: 52-1893632 PN: 006

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

For ERISA Requirements

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 with regard to

ARPA

1st Segment Rate4.75%2nd Segment Rate5.18%3rd Segment Rate5.92%

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 Rate1.07%2nd Segment Rate2.68%3rd Segment Rate3.36%

Retirement Age

Active Participants See Table 1.

Terminated Vested Participants 59
Terminated Vested Participants - ABRP 65
Terminated Vested Participants - CH 62
Terminated Vested Participants - LMES 65

Mortality Rates

Healthy and Disabled 2022 generational mortality table for annuitants

and non-annuitants per §1.430(h)(3)-1(d) and IRS

Notice 2019-67

Withdrawal Rates Base Table: 2003 SOA select and ultimate table.

Load - Certain Hourly Only: 117%

See Table 2.

Disability Rates See Table 3. ABRP does not value disability

benefit.

Decrement Timing Beginning of year decrements, with 100%

retirement occurring at beginning of year.

EIN: 52-1893632 PN: 006

Surviving Spouse Benefit It is assumed that 80% of males and 80% of

females have an eligible spouse for ABRP and 80% of males and 50% of females have an eligible spouse for all others, and that males are

three years older than their spouses.

Benefit Limits Projected benefits are limited by the current IRC

section 415 maximum benefit of \$245,000.

For ERISA Requirements

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
 7.00%, limited to 5.92%

Trust Expenses Included in Target Normal Cost \$13,337,233

Actuarial Method Standard unit credit cost method

Valuation Date January 1, 2022

EIN: 52-1893632 PN: 006

Actuarial Assumptions and Methods

Table 1

Retirement Rates

Age	Aerospace ¹ Rate	ABRP Rate	Certain Hourly ² Rate	LMES ² Rate
55	5.00%	6.00%	4.00%	5.00%
56	5.00%	4.00%	5.00%	5.00%
57	5.00%	4.00%	5.00%	5.00%
58	20.00%	4.00%	5.00%	5.00%
59	15.00%	3.00%	6.00%	5.00%
60	15.00%	20.00%	7.00%	10.00%
61	20.00%	10.00%	8.00%	10.00%
62	25.00%	15.00%	12.00%	20.00%
63	20.00%	12.00%	12.00%	15.00%
64	20.00%	12.00%	15.00%	15.00%
65	25.00%	30.00%	25.00%	20.00%
66	25.00%	20.00%	25.00%	20.00%
67	30.00%	20.00%	25.00%	20.00%
68	15.00%	20.00%	25.00%	20.00%
69	25.00%	20.00%	25.00%	20.00%
70	100.00%	30.00%	100.00%	100.00%
71+	100.00%	100.00%	100.00%	100.00%

¹The rate of retirement increases by ten percentage points for the first year in which a participant is eligible for the unreduced early retirement benefit with LISA.

²The rate of retirement increases by ten percentage points for the first pre-65 year in which a participant is eligible for unreduced early retirement benefits under Rule of 85 eligibility.

EIN: 52-1893632 PN: 006

Table 2(a)—ABRP

Withdrawal Rates

Age	Male & Female	Age	Male & Female
20	10.0%	45	2.5%
21	10.0%	46	2.5%
22	10.0%	47	2.5%
23	10.0%	48	2.5%
24	10.0%	49	2.5%
25	10.0%	50	2.5%
26	10.0%	51	2.5%
27	10.0%	52	2.5%
28	10.0%	53	2.5%
29	9.0%	54	2.5%
		55 & Over	0.0%
30	8.0%		
31	7.0%		
32	6.0%		
33	5.5%		
34	5.0%		
35	4.5%		
36	4.2%		
37	4.0%		
38	3.8%		
39	3.6%		
40	3.4%		
41	3.2%		
42	3.0%		
43	2.8%		
44	2.6%		

Table 2(b)—All Others 2003 Select and Ultimate Table Page 1 of 2

Withdrawal Rates

Years of Service ¹								
<u>Age</u>	0-1	2-4	5-9	10+				
18	39.64%	0.00%	0.00%	0.00%				
19	20.23%	0.00%	0.00%	0.00%				
20	17.99%	14.19%	0.00%	0.00%				
21	22.38%	18.19%	0.00%	0.00%				
22	24.07%	19.60%	15.00%	0.00%				
23	23.85%	19.58%	15.09%	0.00%				
24	22.70%	18.32%	14.25%	0.00%				
25	21.74%	17.14%	12.96%	0.00%				
26	20.95%	16.27%	11.29%	0.00%				
27	20.41%	15.29%	9.97%	0.00%				
28	19.42%	14.52%	9.15%	8.75%				
29	18.73%	13.93%	8.69%	5.21%				
30	18.61%	13.58%	8.39%	4.84%				
31	18.83%	13.09%	8.02%	5.39%				
32	18.32%	12.60%	7.76%	5.47%				
33	17.39%	11.97%	7.56%	5.30%				
34	16.94%	11.33%	7.37%	5.15%				
35	16.78%	11.02%	7.15%	5.02%				
36	16.69%	10.98%	6.85%	4.87%				
37	16.29%	10.99%	6.68%	4.68%				
38	16.00%	10.77%	6.44%	4.43%				
39	15.36%	10.59%	6.27%	4.32%				
40	15.91%	10.35%	6.01%	4.15%				
41	15.94%	10.01%	5.89%	3.93%				
42	16.05%	9.72%	5.84%	3.86%				
43	15.98%	9.71%	5.75%	3.81%				
44	15.88%	9.62%	5.77%	3.79%				

¹A load of 117% is applied to the Certain Hourly Plan.

EIN: 52-1893632 PN: 006

Table 2(b)—All Others

2003 Select and Ultimate Table Page 2 of 2

Withdrawal Rates

	Years of Service ²							
Age	0-1	2-4	5-9	10+				
45	15.48%	9.47%	5.82%	3.73%				
46	15.61%	9.54%	5.81%	3.64%				
47	15.30%	9.47%	5.61%	3.66%				
48	15.15%	9.37%	5.52%	3.70%				
49	15.53%	9.02%	5.60%	3.65%				
50	15.60%	8.90%	5.32%	3.49%				
51	15.35%	9.32%	5.13%	3.38%				
52	14.35%	9.52%	4.99%	3.35%				
53	14.34%	9.24%	4.70%	3.22%				
54	14.17%	8.80%	4.12%	2.37%				
55	13.52%	7.82%	2.59%	0.88%				
56	12.84%	7.49%	1.84%	0.23%				
57	12.66%	7.67%	1.54%	0.11%				
58	12.74%	7.68%	1.58%	0.22%				
59	13.50%	7.94%	1.92%	0.31%				
60	13.63%	7.84%	2.12%	0.20%				
61+	0.00%	0.00%	0.00%	0.00%				

For Certain Hourly and LMES, 15% of terminations for participants under age 53 with at least 25 years of service are assumed to be due to layoff.

²A load of 117% is applied to the Certain Hourly Plan.

Table 3 Disability Rates - Aerospace, Certain Hourly and LMES Only

Disability Rat	Disability Rates – Aerospace, Certain Hourly and LMES Only									
Age	Rate	Age	Rate							
18	0.03%	43	0.08%							
19	0.03%	44	0.09%							
20	0.03%	45	0.10%							
21	0.03%	46	0.11%							
22	0.03%	47	0.12%							
23	0.03%	48	0.14%							
24	0.03%	49	0.16%							
25	0.03%	50	0.18%							
26	0.04%	51	0.20%							
27	0.04%	52	0.23%							
28	0.04%	53	0.26%							
29	0.04%	54	0.30%							
30	0.04%	55	0.36%							
31	0.04%	56	0.42%							
32	0.04%	57	0.50%							
33	0.05%	58	0.59%							
34	0.05%	59	0.69%							
35	0.05%	60	0.90%							
36	0.05%	61	1.16%							
37	0.05%	62	1.46%							
38	0.06%	63	1.81%							
39	0.06%	64	2.22%							
40	0.07%	65	1.00%							
41	0.07%	66+	0.00%							
42	0.08%									

EIN: 52-1893632 PN: 006

Actuarial Assumptions and Methods

Discussion of Actuarial Assumptions and Methods

For the funding valuation, the allowable interest rates and mortality tables available to measure plan liabilities are prescribed by IRC section 412. Aon provided guidance with respect to the alternative interest rate and mortality table options, and it is our belief that the options prescribed by Lockheed Martin Corporation are appropriate for funding purposes. It is our belief that all other actuarial assumptions used for the funding valuation represent reasonable expectations of anticipated plan experience. The actuarial cost and amortization methods used are prescribed by IRC section 412. While the method used to value assets is prescribed by Lockheed Martin Corporation, Aon provided guidance with respect to the use of this method, and it is our belief that the method is appropriate for funding purposes.

Calculation of Normal Costs and Liabilities

The method used to calculate the ERISA target normal cost and funding target the unit credit cost method. The funding target under IRC section 430 is calculated as the present value of all benefits that have been accrued or earned under the plan as of the first day of the plan year, based on current service and current pay. The target normal cost is the present value of all benefits expected to accrue or be earned under the plan during the plan year, including any increase in benefits earned in prior plan years attributable to compensation increases in the current plan year, plus certain trust expenses.

Under this method, benefits are estimated at each decrement age using service and earnings as of the valuation date. The present value of these estimated benefits using the applicable ERISA assumptions is the ERISA funding target. The target normal cost is the present value of the benefits earned during the year.

For calculating the actuarial present value of vested benefits, benefits at each decrement age are determined in the same manner but are then multiplied by each participant's vesting percentage as of the valuation date. The present value of these estimated vested benefits is determined without recognition of any benefit for which a participant will become entitled only through the advancement in service or age while actively employed. In addition, certain ancillary benefits have been treated as vested consistent with PBGC premium regulations.

The ERISA funding target for lump sum benefits, other than lump sum benefits paid from a statutory hybrid plan under the provisions of IRC section 411(a)(13)(A), is determined by valuing the annuity that corresponds to the distribution using special actuarial assumptions, as described under Treasury regulations section 1.430(d). Under these special assumptions, for the period beginning with the annuity starting date, the current IRC section 417(e) applicable mortality table is substituted for the mortality table otherwise used.

SCHEDULE SB (Form 5500)

Department of the Treasury Internal Revenue Service

Single-Employer Defined Benefit Plan **Actuarial Information**

This schedule is required to be filed under section 104 of the Employee

2022

OMB No. 1210-0110

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Benefits Security Administration Internal Revenue Code (the Code).							
	I was a second of the second o	attachment to Forn	1 5500 or \$	5500-SF.		MATERIAL STREET, WINDOWS AND ADDRESS AND A		
For calendar plan year 2022 or fiscal pla		01/01/2022	of the Continues ware speed and their constant	and ending	g	12/31/20	022	
Round off amounts to nearest doll								
Caution: A penalty of \$1,000 will be	assessed for late filing of thi	is report unless reaso	nable caus		d	1		
A Name of plan LOCKHEED MARTIN AFROSPA	ACE HOURLY PENGIC	N DIAN		B Three-digi			0.06	
E COLLEGE FILL COLL	TOD HOUSE THINDS	214 1 11414		plan numb	per (PN)	•	006	
C Plan sponsor's name as shown on line	2a of Form 5500 or 5500-5	SF	W. 1	D Employer	Identifica	tion Number (E	EIN)	
LOCKHEED MARTIN CORPORA	ATION			EO 100	2/22			
		gent co		52-189				
E Type of plan: X Single Multiple-	A Multiple-B	F Prior year pl	lan size: [_	100 or fewer	101-5	500 X More th	nan 500	
Part I Basic Information	manufacture des manufactures de la compactica de la compactida de la compactica de la compactica de la compactica de la compa			The state of the s		M to the contribution of t		
1 Enter the valuation date:	Month 01 Day	01 Year	2022			tan maka mandanda mananda kan a dahada ada da		
2 Assets:							4 050 060 005	
a Market value				*******************	2a		4,050,963,385	
b Actuarial value					2b		3,704,537,530	
3 Funding target/participant count bre	akdown			lumber of ticipants	. ,	ted Funding arget	(3) Total Funding Target	
a For retired participants and benef	iciaries receiving payment		The second second		1,884	1,425,011	1,884,425,011	
b For terminated vested participant	S		ė.	9,613	39	1,856,855	394,856,855	
c For active participants	×			4,519	941	941,351,464 1,019,411		
d Total				29,117	3,220	,633,330	3,298,693,050	
4 If the plan is in at-risk status, check	the box and complete lines	(a) and (b)						
a Funding target disregarding presc	cribed at-risk assumptions.				4a		3000 1000 1000 1000 1000 1000 1000 1000	
b Funding target reflecting at-risk a at-risk status for fewer than five c	ssumptions, but disregardin onsecutive years and disreç	ng transition rule for pl garding loading factor	ans that h	ave been in	4b		Author Management Author Management	
5 Effective interest rate	***************************************		************		5		5.39%	
6 Target normal cost								
a Present value of current plan yea							35,318,896	
b Expected plan-related expenses					6b		13,337,233	
C Total (line 6a + line 6b)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************		***************************************	6c		48,656,129	
Statement by Enrolled Actuary To the best of my knowledge, the information supplied accordance with applicable law and regulations. It combination, ofter my best estimate of anticipated. SIGN	i my opinion, each other assumption exponence under the plan.	is reasonable (taking into ac	ind attachmen count the expi	ts. if any is complete enence of the plan ar	and accura nd reasonab	ite Each prescribed le expectations) and	assumption was applied used such other assumptions in	
HERE HOMA		F612 /T9	: 5	* *************************************		09/15/20	23	
	gnature of actuary					Date	п	
THOMAS S. STAUFFER	a wint name of action			- molecularies and an experience	8 A I	2306384	The state of the s	
	r print name of actuary					ecent enrollme		
AON CONSULTING, INC.	Firm name			Tal		410-547-2 number (includ		
111 S. CALVERT STREET, SU				161	орноно	manikor (modu	mg area dode)	
BALTIMORE MD 21	202							
The control was a second of the control of the cont	Address of the firm	THE RESERVE OF THE PARTY OF THE	***************************************					
If the actuary has not fully reflected any re-	culation or ading assembled.			and their and advisor		h a h a		

Page **2** -

Р	art II	Begir	nning of Year	Carryov	er and Prefunding Ba	alances	3								
								(a) C	arryover balanc	е	(b)	Pref	fundir	ng balar	ice
7		_	0 , ,		able adjustments (line 13 fro	•				(52	1,898	3,785
8				-	nding requirement (line 35 fr					(12	7,310	,859
9	Amount	remaining	g (line 7 minus line	: 8)						(39	4,585	7,926
10	Interest	on line 9	using prior year's	actual retu	rn of <u>11.95</u> %					(4	7,153	3,257
11															
	a Presei	nt value o	of excess contribut	ions (line 3	38a from prior year)										0
					a over line 38b from prior yea interest rate of4 . 91 o										0
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return													0	
					ar to add to prefunding balanc	e									
	d Portio	n of (c) to	be added to prefe	unding bala	ance										0
12	Other re	ductions i	n balances due to	elections	or deemed elections					()				0
					line 10 + line 11d – line 12).					()		44	1,741	L,183
	Part III				·		ı								
	Part III Funding Percentages 14 Funding target attainment percentage									Τ,	14	98.	91%		
	15 Adjusted funding target attainment percentage									_	15	108.			
	16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce									t	16		99%		
17	year's funding requirement									-t $-$	17		 %		
	art IV			-		arianing to	ai got,	Ontor out	on poroontago						70
			tributions and		ar by employer(s) and emplo	MARS.									
	(a) Dat	е	(b) Amount p	aid by	(c) Amount paid by	(a) Dat		(b) Amount					nt paid b	у
1)	MM-DD-Y	YYY)	employer	(s)	employees	(MM-	DD-Y	YYY)	employe	er(s)			emplo	oyees	
-															
						Totals		18(b)			0 18(0	2)			0
19	Discount	ted emplo	over contributions	– see instr	uctions for small plan with a	valuation	date	` '	beginning of the	e vear	,				
			-		num required contributions for					19a					0
					usted to valuation date		-			19b					0
					red contribution for current yea					19c					0
20			itions and liquidity		<u></u>	,									
					e prior year?								X	Yes	No
			_		installments for the current y									Yes	No
	C If line	20a is "Y	es," see instructio	ns and cor	nplete the following table as										
	Liquidity shortfall as of end of quarter of this plan year														
		(1) 1s			(2) 2nd	0		(3)	3rd	0		(4)	4th	<u> </u>	
			0			0				U					0

Page 3

F	Part V	Assumpti	ions Used to Determine	Funding Target and Ta	arget Normal Cost		
21	Discount ra	ite:		T			
	a Segmen	t rates:	1st segment: 4.75 %	2nd segment: 5.18 %	3rd segment 5.92%		N/A, full yield curve used
	b Applicab	le month (er	nter code)			21b	4
22	Weighted a	verage retir	ement age			. 22	63
23	Mortality ta	ble(s) (see	instructions) Presc	ribed - combined X Pre	scribed - separate	Substitu	te
Pá	art VI M	iscellane	ous Items				
24		•	ade in the non-prescribed actua	•	•		
25	Has a meth	nod change	been made for the current plan	year? If "Yes," see instruction	s regarding required attac	hment	Yes X No
26	Demograph	nic and bene	efit information				
	a Is the pla	n required to	o provide a Schedule of Active	Participants? If "Yes," see inst	ructions regarding require	d attachme	entX Yes No
	b Is the pla	n required to	o provide a projection of expec	ted benefit payments? If "Yes,"	see instructions regarding	required a	attachment X Yes No
27		-	alternative funding rules, enter			27	
P	art VII F	Reconcili	ation of Unpaid Minimu	m Required Contribution	ons For Prior Years		
28			red contributions for all prior ye			28	0
29			contributions allocated toward u			29	0
30	Remaining	amount of u	unpaid minimum required contri		30	0	
Pa	art VIII	Minimum	Required Contribution	For Current Year			
31	Target norr	nal cost and	d excess assets (see instruction	ns):			
			ine 6c)			. 31a	48,656,129
			olicable, but not greater than lin	e 31a		31b	0
32	Amortizatio				Outstanding Bala		Installment
			ation installment			96,703	8,836,579
			installment			0	0
33			pproved for this plan year, ente Day Year			33	
34	Total fundir	ng requireme	ent before reflecting carryover/	prefunding balances (lines 31a	- 31b + 32a + 32b - 33)	34	57,492,708
				Carryover balance	Prefunding bala	nce	Total balance
35			se to offset funding		57,4	92,708	57,492,708
36	Additional of	cash require	ement (line 34 minus line 35)			36	0
37			I toward minimum required con		,	37	0
38	Present val	lue of exces	s contributions for current year	(see instructions)			
	a Total (ex	cess, if any,	of line 37 over line 36)			38a	0
	b Portion in	ncluded in lir	ne 38a attributable to use of pre	efunding and funding standard	carryover balances	38b	0
39	Unpaid min	nimum requi	red contribution for current yea	r (excess, if any, of line 36 over	r line 37)	. 39	0
40	Unpaid min	nimum requi	red contributions for all years			40	0
Pa	rt IX	Pension	Funding Relief Under t	he American Rescue Pl	an Act of 2021 (See	Instruc	tions)
41			e to use the extended amortization rule applies. $\boxed{2}$ 2019 $\boxed{2}$ 20		ng on or before December	r 31, 2021,	check the box to indicate the first

EIN: 52-1893632 PN: 006

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.

Aerospace (177 active participants)

			(d)
(a)	(b)	(c)	Product
Age	Rate	Weight	(a) × (b) × (c)
55	5.00%	1.0000	2.75
56	5.00%	0.9500	2.66
57	5.00%	0.9025	2.57
58	20.00%	0.8574	9.95
59	15.00%	0.6859	6.07
60	15.00%	0.5830	5.25
61	20.00%	0.4956	6.05
62	25.00%	0.3965	6.14
63	20.00%	0.2973	3.75
64	20.00%	0.2379	3.04
65	25.00%	0.1903	3.09
66	25.00%	0.1427	2.35
67	30.00%	0.1070	2.15
68	15.00%	0.0749	0.76
69	25.00%	0.0637	1.10
70	100.00%	0.0478	3.34
	Wei	61.02	

Certain Hourly (4,342 active participants)

			(d)
(a)	(b)	(c)	Product
Age	Rate	Weight	(a) × (b) × (c)
55	4.00%	1.0000	2.20
56	5.00%	0.9600	2.69
57	5.00%	0.9120	2.60
58	5.00%	0.8664	2.51
59	6.00%	0.8231	2.91
60	7.00%	0.7737	3.25
61	8.00%	0.7195	3.51
62	12.00%	0.6620	4.93
63	12.00%	0.5825	4.40
64	15.00%	0.5126	4.92
65	25.00%	0.4357	7.08
66	25.00%	0.3268	5.39
67	25.00%	0.2451	4.11
68	25.00%	0.1838	3.13
69	25.00%	0.1379	2.38
70	100.00%	0.1034	7.24
	We	eighted Average	63.25

Overall weighted average: $[(61.02 \times 177) + (63.25 \times 4,342)] / 4,519 = 63.16$

Schedule SB, line 24—Change in Actuarial Assumptions

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

- 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 expenses payable from the trust from \$30,929,257 to \$13,337,233.

EIN: 52-1893632 PN: 006

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

Number of Participants

Attained	Number of Participants Years of Credited Service									
Age	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+
<25										
25-29										
30-34		4	7	51						
35-39	1	10	15	150	24	1				
40-44		7	10	194	109	9				
45-49		5	20	176	141	19	1			
50-54	1	6	17	211	207	40	14	10		
55-59	2	2	28	254	327	96	85	81	70	8
60-64		1	24	221	318	128	137	165	179	160
65-69		1	7	64	105	54	69	85	75	120
70+		1	4	15	29	13	17	22	25	67 N-4,519

N-4,519

EIN: 52-1893632 PN: 006

Schedule SB, line 26b—Schedule of Projection of Expected Benefit Payments

	Active	Terminated Vested	Retired Participants and Beneficiaries Receiving	
Plan Year	Participants	Participants	Payments	Total
2022	20,912,868	13,633,247	177,492,349	212,038,464
2023	33,372,042	23,066,358	173,113,317	229,551,717
2024	44,510,403	25,673,772	168,466,981	238,651,156
2025	53,604,709	27,497,580	163,826,391	244,928,680
2026	61,451,909	29,217,810	159,370,424	250,040,143
2027	67,814,139	30,386,470	154,918,753	253,119,362
2028	72,844,788	24,515,320	150,271,500	247,631,609
2029	76,507,864	25,274,885	145,365,939	247,148,688
2030	79,120,091	25,946,282	140,259,432	245,325,804
2031	80,887,143	26,092,949	134,923,716	241,903,807
2032	81,946,136	26,177,839	129,407,208	237,531,183
2033	82,551,562	26,293,303	123,754,095	232,598,959
2034	82,584,888	26,289,885	117,921,252	226,796,025
2035	82,242,034	26,168,220	111,940,619	220,350,873
2036	81,554,315	26,033,415	105,842,578	213,430,308
2037	80,581,530	25,816,618	99,657,113	206,055,260
2038	79,258,337	25,509,999	93,420,048	198,188,384
2039	77,760,898	25,216,870	87,166,412	190,144,181
2040	76,081,639	24,929,034	80,931,932	181,942,606
2041	74,217,644	24,664,540	74,752,372	173,634,556
2042	71,993,076	24,377,125	68,662,922	165,033,123
2043	69,609,562	24,086,256	62,698,040	156,393,859
2044	66,999,835	23,731,804	56,891,793	147,623,433
2045	64,067,522	23,205,759	51,277,750	138,551,030
2046	61,019,988	22,534,795	45,888,723	129,443,506
2047	57,847,276	21,877,663	40,756,205	120,481,144
2048	54,515,834	21,074,874	35,909,872	111,500,580
2049	51,054,839	20,204,467	31,374,253	102,633,559
2050	47,525,837	19,268,336	27,174,522	93,968,695
2051	44,061,227	18,228,714	23,328,599	85,618,540
2052	40,602,532	17,119,574	19,845,350	77,567,455
2053	37,162,242	16,029,359	16,728,017	69,919,618
2054	33,839,941	14,893,865	13,973,178	62,706,984
2055	30,680,515	13,790,480	11,569,779	56,040,773
2056	27,704,764	12,717,654	9,499,714	49,922,132
2057	24,929,661	11,703,521	7,740,031	44,373,214
2058	22,368,629	10,745,850	6,263,769	39,378,248
2059	20,026,815	9,853,893	5,040,797	34,921,506
2060	17,896,067	9,029,446	4,036,349	30,961,862
2061	15,967,894	8,270,813	3,226,119	27,464,826
2062	14,231,657	7,574,588	2,575,791	24,382,035
2063	12,672,994	6,936,030	2,058,390	21,667,414
2064	11,275,251	6,349,539	1,652,300	19,277,090
2065	10,021,613	5,809,109	1,327,609	17,158,331

EIN: 52-1893632 PN: 006

Plan Year	Active	Terminated Vested	Retired Participants and Beneficiaries Receiving	Total
	Participants	Participants	Payments	
2066	8,895,913	5,308,722	1,077,559	15,282,195
2067	7,883,213	4,842,750	886,649	13,612,612
2068	6,970,123	4,406,264	734,203	12,110,589
2069	6,145,061	3,995,206	607,555	10,747,823
2070	5,398,336	3,606,519	482,836	9,487,691
2071	4,721,886	3,238,155	404,222	8,364,262

Schedule SB, line 32—Schedule of Amortization Bases

Type of	P	resent Value	Date	Years	A	Amortization
Base	(of Installment	Established	Remaining		Installment
Shortfall	\$	45,772,880	January 1, 2019	12	\$	4,940,988
Shortfall	\$	508,279,291	December 25, 2019	12.980874	\$	51,870,589
Shortfall	\$	(1,967,770)	January 1, 2020	13	\$	(200,600)
Shortfall	\$	(175,943,850)	December 25, 2020	13.980874	\$	(17,051,887)
Shortfall	\$	163,172,528	January 1, 2021	14	\$	15,798,945
Shortfall	\$	(503,416,376)	January 1, 2022	15	\$	(46,521,456)

Under the American Rescue Plan Act of 2021 (ARPA), the shortfall relief wipes out existing shortfall amortization bases and changes the amortization period. By default, this relief would have applied starting with the 2022 plan year. This Schedule SB reflects Lockheed Martin's election of ARPA shortfall relief retroactive to the 2019 plan year.

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

For ERISA Requirements

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 with regard to

ARPA

1st Segment Rate4.75%2nd Segment Rate5.18%3rd Segment Rate5.92%

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 Rate1.07%2nd Segment Rate2.68%3rd Segment Rate3.36%

Retirement Age

Active Participants See Table 1.

Terminated Vested Participants 59
Terminated Vested Participants - ABRP 65
Terminated Vested Participants - CH 62
Terminated Vested Participants - LMES 65

Mortality Rates

Healthy and Disabled 2022 generational mortality table for annuitants

and non-annuitants per §1.430(h)(3)-1(d) and IRS

Notice 2019-67

Withdrawal Rates Base Table: 2003 SOA select and ultimate table.

Load - Certain Hourly Only: 117%

See Table 2.

Disability Rates See Table 3. ABRP does not value disability

benefit.

Decrement Timing Beginning of year decrements, with 100%

retirement occurring at beginning of year.

EIN: 52-1893632 PN: 006

Surviving Spouse Benefit It is assumed that 80% of males and 80% of

females have an eligible spouse for ABRP and 80% of males and 50% of females have an eligible spouse for all others, and that males are

three years older than their spouses.

Benefit Limits Projected benefits are limited by the current IRC

section 415 maximum benefit of \$245,000.

For ERISA Requirements

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.

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

7.00%, limited to 5.94% 2020 Plan Year 7.00%, limited to 5.47% 2021 Plan Year 7.00%, limited to 5.92%

Trust Expenses Included in Target Normal Cost \$13,337,233

Actuarial Method Standard unit credit cost method

Valuation Date January 1, 2022

EIN: 52-1893632 PN: 006

Actuarial Assumptions and Methods

Table 1

Retirement Rates

Age	Aerospace ¹ Rate	ABRP Rate	Certain Hourly ² Rate	LMES ² Rate
55	5.00%	6.00%	4.00%	5.00%
56	5.00%	4.00%	5.00%	5.00%
57	5.00%	4.00%	5.00%	5.00%
58	20.00%	4.00%	5.00%	5.00%
59	15.00%	3.00%	6.00%	5.00%
60	15.00%	20.00%	7.00%	10.00%
61	20.00%	10.00%	8.00%	10.00%
62	25.00%	15.00%	12.00%	20.00%
63	20.00%	12.00%	12.00%	15.00%
64	20.00%	12.00%	15.00%	15.00%
65	25.00%	30.00%	25.00%	20.00%
66	25.00%	20.00%	25.00%	20.00%
67	30.00%	20.00%	25.00%	20.00%
68	15.00%	20.00%	25.00%	20.00%
69	25.00%	20.00%	25.00%	20.00%
70	100.00%	30.00%	100.00%	100.00%
71+	100.00%	100.00%	100.00%	100.00%

¹The rate of retirement increases by ten percentage points for the first year in which a participant is eligible for the unreduced early retirement benefit with LISA.

²The rate of retirement increases by ten percentage points for the first pre-65 year in which a participant is eligible for unreduced early retirement benefits under Rule of 85 eligibility.

Table 2(a)—ABRP

Withdrawal Rates

witnarawa	ai Rates		
Age	Male & Female	Age	Male & Female
20	10.0%	45	2.5%
21	10.0%	46	2.5%
22	10.0%	47	2.5%
23	10.0%	48	2.5%
24	10.0%	49	2.5%
25	10.0%	50	2.5%
26	10.0%	51	2.5%
27	10.0%	52	2.5%
28	10.0%	53	2.5%
29	9.0%	54	2.5%
		55 & Over	0.0%
30	8.0%		
31	7.0%		
32	6.0%		
33	5.5%		
34	5.0%		
35	4.5%		
36	4.2%		
37	4.0%		
38	3.8%		
39	3.6%		
40	3.4%		
41	3.2%		
42	3.0%		
43	2.8%		
44	2.6%		

Table 2(b)—All Others 2003 Select and Ultimate Table Page 1 of 2

Withdrawal Rates

Years of Service ¹					
<u>Age</u>	0-1	2-4	5-9	10+	
18	39.64%	0.00%	0.00%	0.00%	
19	20.23%	0.00%	0.00%	0.00%	
20	17.99%	14.19%	0.00%	0.00%	
21	22.38%	18.19%	0.00%	0.00%	
22	24.07%	19.60%	15.00%	0.00%	
23	23.85%	19.58%	15.09%	0.00%	
24	22.70%	18.32%	14.25%	0.00%	
25	21.74%	17.14%	12.96%	0.00%	
26	20.95%	16.27%	11.29%	0.00%	
27	20.41%	15.29%	9.97%	0.00%	
28	19.42%	14.52%	9.15%	8.75%	
29	18.73%	13.93%	8.69%	5.21%	
30	18.61%	13.58%	8.39%	4.84%	
31	18.83%	13.09%	8.02%	5.39%	
32	18.32%	12.60%	7.76%	5.47%	
33	17.39%	11.97%	7.56%	5.30%	
34	16.94%	11.33%	7.37%	5.15%	
35	16.78%	11.02%	7.15%	5.02%	
36	16.69%	10.98%	6.85%	4.87%	
37	16.29%	10.99%	6.68%	4.68%	
38	16.00%	10.77%	6.44%	4.43%	
39	15.36%	10.59%	6.27%	4.32%	
40	15.91%	10.35%	6.01%	4.15%	
41	15.94%	10.01%	5.89%	3.93%	
42	16.05%	9.72%	5.84%	3.86%	
43	15.98%	9.71%	5.75%	3.81%	
44	15.88%	9.62%	5.77%	3.79%	

¹A load of 117% is applied to the Certain Hourly Plan.

EIN: 52-1893632 PN: 006

Table 2(b)—All Others

2003 Select and Ultimate Table Page 2 of 2

Withdrawal Rates

	Years of Service ²				
<u>Age</u>	0-1	2-4	5-9	10+	
45	15.48%	9.47%	5.82%	3.73%	
46	15.61%	9.54%	5.81%	3.64%	
47	15.30%	9.47%	5.61%	3.66%	
48	15.15%	9.37%	5.52%	3.70%	
49	15.53%	9.02%	5.60%	3.65%	
50	15.60%	8.90%	5.32%	3.49%	
51	15.35%	9.32%	5.13%	3.38%	
52	14.35%	9.52%	4.99%	3.35%	
53	14.34%	9.24%	4.70%	3.22%	
54	14.17%	8.80%	4.12%	2.37%	
55	13.52%	7.82%	2.59%	0.88%	
56	12.84%	7.49%	1.84%	0.23%	
57	12.66%	7.67%	1.54%	0.11%	
58	12.74%	7.68%	1.58%	0.22%	
59	13.50%	7.94%	1.92%	0.31%	
60	13.63%	7.84%	2.12%	0.20%	
61+	0.00%	0.00%	0.00%	0.00%	

For Certain Hourly and LMES, 15% of terminations for participants under age 53 with at least 25 years of service are assumed to be due to layoff.

²A load of 117% is applied to the Certain Hourly Plan.

Table 3 Disability Rates - Aerospace, Certain Hourly and LMES Only

Age	Rate	Age	Rate
18	0.03%	43	0.08%
19	0.03%	44	0.09%
20	0.03%	45	0.10%
21	0.03%	46	0.11%
22	0.03%	47	0.12%
23	0.03%	48	0.14%
24	0.03%	49	0.16%
25	0.03%	50	0.18%
26	0.04%	51	0.20%
27	0.04%	52	0.23%
28	0.04%	53	0.26%
29	0.04%	54	0.30%
30	0.04%	55	0.36%
31	0.04%	56	0.42%
32	0.04%	57	0.50%
33	0.05%	58	0.59%
34	0.05%	59	0.69%
35	0.05%	60	0.90%
36	0.05%	61	1.16%
37	0.05%	62	1.46%
38	0.06%	63	1.81%
39	0.06%	64	2.22%
40	0.07%	65	1.00%
41	0.07%	66+	0.00%
42	0.08%		

EIN: 52-1893632 PN: 006

Actuarial Assumptions and Methods

Discussion of Actuarial Assumptions and Methods

For the funding valuation, the allowable interest rates and mortality tables available to measure plan liabilities are prescribed by IRC section 412. Aon provided guidance with respect to the alternative interest rate and mortality table options, and it is our belief that the options prescribed by Lockheed Martin Corporation are appropriate for funding purposes. It is our belief that all other actuarial assumptions used for the funding valuation represent reasonable expectations of anticipated plan experience. The actuarial cost and amortization methods used are prescribed by IRC section 412. While the method used to value assets is prescribed by Lockheed Martin Corporation, Aon provided guidance with respect to the use of this method, and it is our belief that the method is appropriate for funding purposes.

Calculation of Normal Costs and Liabilities

The method used to calculate the ERISA target normal cost and funding target the unit credit cost method. The funding target under IRC section 430 is calculated as the present value of all benefits that have been accrued or earned under the plan as of the first day of the plan year, based on current service and current pay. The target normal cost is the present value of all benefits expected to accrue or be earned under the plan during the plan year, including any increase in benefits earned in prior plan years attributable to compensation increases in the current plan year, plus certain trust expenses.

Under this method, benefits are estimated at each decrement age using service and earnings as of the valuation date. The present value of these estimated benefits using the applicable ERISA assumptions is the ERISA funding target. The target normal cost is the present value of the benefits earned during the year.

For calculating the actuarial present value of vested benefits, benefits at each decrement age are determined in the same manner but are then multiplied by each participant's vesting percentage as of the valuation date. The present value of these estimated vested benefits is determined without recognition of any benefit for which a participant will become entitled only through the advancement in service or age while actively employed. In addition, certain ancillary benefits have been treated as vested consistent with PBGC premium regulations.

The ERISA funding target for lump sum benefits, other than lump sum benefits paid from a statutory hybrid plan under the provisions of IRC section 411(a)(13)(A), is determined by valuing the annuity that corresponds to the distribution using special actuarial assumptions, as described under Treasury regulations section 1.430(d). Under these special assumptions, for the period beginning with the annuity starting date, the current IRC section 417(e) applicable mortality table is substituted for the mortality table otherwise used.

EIN: 52-1893632 PN: 006

Schedule SB, Part V—Summary of Plan Provisions

Effective Date of Plan May 5, 1951

Most Recent Collective Bargaining

Agreement August 2021 for SPFPA August 2020 for UAW

Eligibility Employee

Employees hired prior to January 1, 2008 are eligible on their date of employment. UAW employees hired on or after January 1, 2008 and SPFPA employees hired on or after March 11, 2009 are not eligible to participate in the plan.

Effective December 24, 2020 the Lockheed Martin Retirement Plan for Certain Hourly Employees was merged into the Lockheed Martin Aerospace Hourly Pension Plan, with former Certain Hourly, LMES and ABRP participants retaining all plan provisions from their former plan as shown on the pages following Aerospace's provisions.

Normal Retirement

Eligibility Requirement The later of age 65 and the fifth anniversary of date

of hire.

Benefit \$88 multiplied by the number of years of credited

service.

Regular Early Retirement

Eligibility Requirement Age 55 and five years of credited service

Benefit Monthly benefit computed as in normal retirement, reduced for payment commencing prior to age 65

in accordance with the following:

Age at Retirement	Percent Reduction
64	0%
63	0%
62	0%
61	3%
60	6%
59	10%
58	14%
57	18%
56	22%
55	26%

EIN: 52-1893632 PN: 006

Special Early Retirement Eligibility Requirement

Age 55 and 10 years of credited service under mutually satisfactory conditions. Since these conditions are difficult to estimate, this benefit is

not valued.

Benefit An unreduced monthly benefit computed as in

normal retirement, plus a monthly supplement to age 65 equal to the current benefit level multiplied by the number of years of credited service to a

maximum of 25 years.

Early Retirement with LISA

Eligibility Requirement Age 60 and 20 years of credited service or age 58

and 30 years of credited service.

Benefit An unreduced monthly benefit computed as in

Normal Retirement, plus a monthly supplement to

age 65 (age 62 for SPFPA) equal to \$675.

Total and Permanent Disability Retirement

Eligibility Requirement 10 years of credited service

Benefit An unreduced monthly benefit computed as in

normal retirement, plus a monthly supplement to age 65 or commencement of Social Security disability benefit, whichever comes first, equal to the current benefit level multiplied by the number of years of credited service to a maximum of 25

years.

Preretirement Surviving Spouse's Benefit

Eligibility Requirement Five years of vesting service.

Benefit If the participant died from active status, 55% of

the monthly benefit the participant would have received if he had retired on the first of the month preceding or coincident with his death. If the participant died from terminated vested status, 50% of the monthly benefit the participant would have received if he had retired on the first of the month preceding or coincident with his death. If the participant had ten years of service and had not attained age 55 upon his death, the benefit is deferred to the month he would have attained age 55. If the participant had between five and ten years of service and had not attained age 65 upon his death, the benefit is deferred to the month he

would have attained age 65.

Termination

Eligibility Requirement Five years of vesting service

Benefit A deferred monthly benefit computed as in normal

retirement, payable at age 62.

Normal Form of Benefit Payment

Married Participants

A reduced 55% joint and survivor annuity with a

five-year certain period

Unmarried Participants Five-year certain and continuous annuity

EIN: 52-1893632 PN: 006

Plan Provisions – Certain Hourly

Effective Date of Plan December 31, 1942

Most Recent Collective Bargaining Agreements

July 2015 for non-Fort Worth union 032 2231

March 2016 for non-Fort Worth unions 016 2772 and 018 282

May 2016 for IBEW Fort Worth union

July 2016 for IAM Fort Worth union

March 2018 for non-Fort Worth (except for unions 017 615, 032 2231, 054 2131, 071 2295, 080 501, 081 39, 082 501, 016 2772, and 018 282)

April 2018 for non-Fort Worth unions 054 2131, 071 2295, 080 501, and 082 501

May 2018 for non-Fort Worth union 081 39

June 2019 for non-Fort Worth union 017 615

October 2021 for OPEIU Fort Worth union

January 2022 for IAM 776-F (formerly FITU) Fort Worth union

All employees are eligible on their date of employment. Participation is closed to all future hires.

Effective January 1, 2020 the Lockheed Martin Engineering and Sciences Retirement Plan was merged into the Certain Hourly Plan, with former LMES and ABRP participants retaining all plan provisions from their former plan as shown on the pages following Certain Hourly's provisions.

Eligibility

Normal Retirement Eligibility Retirement Benefit

Age 65

Fort Worth

Union <u>Code</u>	Union Name	1/1/2022 PPA Benefit Level	1/1/2021 PPA Benefit Level
008 900	FITU - Fort Worth	\$102 / \$33	\$100 / \$33
010 776	IAM Fort Worth (P&M)	\$100 / \$33	\$100 / \$33
011 776	IAM Fort Worth (Firemen)	\$100 / \$33	\$100 / \$33
012 776	IAM Fort Worth (Nurses)	\$100 / \$33	\$100 / \$33
043 220	IBEW Fort Worth	\$100 / \$33	\$100 / \$33
088 277	OPEIU Fort Worth	\$102 / \$33	\$100 / \$33

Non-Fort Worth

Union Code	<u>Union Name</u> IAM St. Mary's / Kings Bay	1/1/2022 PPA Benefit Level	1/1/2021 PPA Benefit Level
016 2772	(SWFLANT)	\$102 / \$33	\$100 / \$33
018 282	IAM Silverdale (SWFPAC)	\$102 / \$33	\$100 / \$33
019 2786	IAM Vandenberg	\$102 / \$33	\$100 / \$33
024 727N	IAM Palmdale Guards	\$100 / \$33	\$100 / \$33
025 725	IAM Palmdale	\$102 / \$33	\$100 / \$33
026 709	IAM Marietta	\$102 / \$33	\$100 / \$33
027 1027	IAM Clarksburg	\$102 / \$33	\$100 / \$33
028 2386	IAM Meridian	\$102 / \$33	\$100 / \$33
029 2225	IAM Sunnyvale	\$102 / \$33	\$100 / \$33
038 2230	IAM Sunnyvale	\$102 / \$33	\$100 / \$33
041 1323	IAM Cape Canaveral	\$102 / \$33	\$100 / \$33
054 1245	IBEW Sunnyvale	\$102 / \$33	\$100 / \$33
071 2295	IBEW Palmdale & Helendale	\$102 / \$33	\$100 / \$33
080 501	IUOE Palmdale	\$102 / \$33	\$100 / \$33
081 39	IUOE Sunnyvale	\$102 / \$33	\$100 / \$33
082 501	IUOE Palmdale & Helendale	\$102 / \$33	\$100 / \$33

EIN: 52-1893632 PN: 006

Early Retirement
Eligibility Retirement

Benefit

Age 55 and 10 years of credited, continuous or vesting service.

The accrued normal retirement benefit, reduced by the lesser of:

- (a) 2.5% (3.0% for Fort Worth) for each year payment commences prior to age 65.
- (b) 2.5% for each point under 85 (3.0% for Fort Worth). The points earned equal the sum of the participant's age (in years and months) and credited service since the last break-inservice.

Unreduced benefit calculated as in normal retirement for Fort Worth participants at least age 62 with 10 years of continuous service.

Total and Permanent Disability Retirement

Eligibility Requirement

Benefit

Disability Supplement
Eligibility Requirement

Benefit

Total and permanent disability for at least six months and 10 years of continuous service as of the date of disability.

The monthly benefit computed as in normal retirement based on credited service to the date of disability. For non-Fort Worth participants, this benefit is reduced by the excess of the sum of Workers' Compensation or disability benefits over 60% of monthly pay at the time of disability; benefit is unreduced for Fort Worth participants. This benefit is payable while the participant is disabled until age 65. At age 65, the normal retirement benefit is payable.

Non-Fort Worth early retirees under total and permanent disability.

\$5 multiplied by years of credited service to a maximum of \$125. The temporary benefit is payable until age 65.

EIN: 52-1893632 PN: 006

Preretirement Surviving Spouse's Benefit

Eligibility Requirement

Benefit

Vested

The spouse will receive a benefit as if the participant retired the day prior to his death and elected a 100% joint and survivor annuity. The benefit is deferred to what would have been the participant's earliest retirement date under the plan.

For non-Fort Worth participants who retire from active status, a lump sum determined as follows:

Age at Death	Benefit
55 - 59	\$ 2,000
60 - 64	\$ 1,500
65 or older	\$ 1,000

For non-Fort Worth participants on disability retirement, a lump sum of \$1,000. The lump sum benefit is reduced by death benefits from other company insurance and retirement plans.

Postretirement surviving spouse's benefits are not payable to Fort Worth employees or vested terminations.

EIN: 52-1893632 PN: 006

Termination

Eligibility Requirement

Benefit

For non-Fort Worth participants, five years of vesting or continuous service. For Fort Worth participants, five years of continuous service, age 55, or the fifth anniversary of date of hire.

- (a) A deferred monthly benefit computed as in normal retirement, payable at age 65.
- (b) Vested terminations with at least 10 years of credited, continuous or vesting service (five years of continuous service for Fort Worth employees) may elect a monthly benefit computed as in normal retirement, reduced for payment commencing prior to age 65 in accordance with the following:

_	Percent Reduction		
Age at	Non-		
Retirement	Fort Worth	Fort Worth	
64	11.8%	10.5%	
63	20.8%	19.7%	
62	29.2%	27.7%	
61	36.6%	34.8%	
60	43.1%	41.1%	
59	48.8%	46.7%	
58	53.9%	51.6%	
57	58.4%	56.0%	
56	62.4%	60.0%	
55	66.0%	63.5%	

(c) For non-Fort Worth participants who terminate due to layoff and have 25 or more years of credited, continuous or vesting service, a monthly benefit computed as in normal retirement, reduced 2.5% for each point under 85.

Normal Form of Benefit Payment Married Participants Unmarried Participants

A reduced 50% joint and survivor annuity Single life annuity

EIN: 52-1893632 PN: 006

Plan Provisions - LMES

Effective Date of Plan

December 25, 1979

Eligibility

Hourly employees covered by the plan. Eligibility for participation was frozen as of April 9, 1994.

Normal Retirement

Eligibility requirement

Age 65

Benefit

\$8 per year of credited service up to December 24, 1983; plus \$9 per year of credited service from December 25, 1983 to December 24, 1989; plus \$10 per year of credited service from December 25, 1989 to December 24, 1990; plus \$13 per year of credited service after December 24, 1990; with the total being no more than 35 years.

No additional benefits will accrue beyond December 24, 1994.

Early Retirement

Eligibility Requirement

Age 55 and 10 years of credited, continuous, or vesting service.

Benefit

The accrued normal retirement benefit, reduced by the lesser of:

- (a) 2.5% for each year payment commences prior to age 65.
- (b) 2.5% for each point under 85. The points earned equal the sum of the participant's age (in years and months) and credited service since the last break-in-service.

Total and Permanent Disability Retirement

Eligibility Requirement

Total and permanent disability for at least six months, and 10 years of continuous service as of the date of disability.

Benefit

The monthly benefit computed as in normal retirement based on credited service to date of disability, reduced by excess of the sum of worker's compensation or disability benefits over 60% of the monthly pay at the time of disability. This benefit is payable while the participant is disabled until age 65. At age 65, the normal retirement benefit is payable.

Disability Supplement
Eligibility Requirement

Early retirees under total and permanent disability

Benefit

\$5 for each year of credited service up to a maximum of \$125. The temporary benefit is payable until age 65.

Preretirement Surviving Spouse's Benefit

Eligibility Requirement

Benefit

Five years of vesting or continuous service

The spouse will receive a benefit as if the participant had retired on the day before his death and elected a 100% joint and survivor annuity. The benefit is deferred to what would have been the participant's earliest retirement date under the plan.

Postretirement Surviving Spouse's

Benefit

For participants who retire from active status, a lump sum determined as follows:

Age at Death	Death Benefit	
55 - 59	\$ 2,000	
60 - 64	\$ 1,500	
65 or older	\$ 1,000	

For participants on disability retirement, a lump sum of \$1,000.

The lump sum benefit is reduced by death benefits from other company insurance and retirement plans. This benefit is not payable to vested terminations.

Termination
Eligibility Requirement

Benefit

Five years of vesting or continuous service

- (a) A deferred monthly benefit computed as in normal retirement, payable at age 65, or
- (b) Vested terminations with at least 10 years of credited, continuous or vesting service may elect a monthly benefit computed as in normal retirement, reduced for payment commencing prior to age 65 in accordance with the following:

Age at Retirement	Percent Reduction
64	11.1%
63	20.8%
62	29.2%
61	36.6%
60	43.1%
59	48.8%
58	53.9%
57	58.4%
56	62.4%
55	66.0%

(c) If termination is due to layoff and the participant has 25 or more years of credited, continuous or vesting service, a monthly benefit computed as in normal retirement, reduced 2.5% for each point under 85.

EIN: 52-1893632 PN: 006

Normal Form of Benefit Payment

Married Participants A reduced 50% joint and survivor annuity

Unmarried Participants Single life annuity

EIN: 52-1893632 PN: 006

Plan Provisions - ABRP

Effective Date of Plan

December 25, 1992

Eligibility

Salaried Employees of LESC who have competed 2 years of service. Participants in Capital Accumulation Plan on the Effective Date are automatically eligible to participate.

Participation in the plan was frozen December 25, 1992; therefore there have been no new active participants since that date.

Account Credits were discontinued as of December 25, 1992.

Annual rate equal to the average of the 6-month Treasury Bill yields in each of the last four weekly reporting periods ending in December of the previous plan year, plus 25 basis points, expressed as an equivalent 1-year bond yield. Accounts are credited with interest at the end of each month.

Monthly benefits earned prior to 1981 under the Lockheed Plan Retirement Plan for Certain Employees are transferred to this Plan, and are in accordance with provisions of the prior plan. Benefits are based on service to 12/24/80, but on final average earnings at termination or retirement date.

Amount described in section (a) or (b) below, whichever applies:

- a) If Participant is married as of his retirement date, income shall be paid on the basis of Joint and Survivor form, unless otherwise elected, as stipulated by ERISA, and will be the amount determined under the benefit formula multiplied by the appropriate factor.
- b) If Participant is not married as of his retirement date or elects to receive his income under the Normal Form, retirement income will be the amount determined under the benefit formula.

Account Credits

Interest Credits

Retirement Benefits From Prior Plan Salaried paid

Income Payable

EIN: 52-1893632 PN: 006

Normal Retirement

Eligibility requirement Age 65

Early Retirement

Eligibility Requirement Age 55 and 10 years of service.

Early Benefit Amount

An annual benefit payable prior to Normal

Retirement, but on or after the Early Retirement

Eligibility Date.

Actives and Terminated Vested Benefits from the Account Balance plan are

payable as an immediate lump sum upon termination or as an annuity determined by multiplying the Account Balance by the appropriate

Immediate Annuity Conversation Factor.

Predecessor plan benefits are payable as a reduced immediate annuity according to the provisions of the Lockheed Retirement Plan for Certain Salaried Employees as of March 31, 1999, or as a lump sum by multiplying the immediate annuity otherwise payable by the appropriate

Immediate Annuity Conversion Factor.

Preretirement Surviving Spouse's Benefit

A. Eligibility Non-married participant or married for less than 1

year

Benefit Formula 100% of Account Balance Benefit.

B. Eligibility Participant married for at least 1 year.

Benefit Formula 100% of Account Balance Benefit plus 50% of the

lump sum value of the Prior Plan Benefit.

Forms of Payment The Account Balance and Prior Plan benefits are

payable as lump sums, immediate annuities or

deferred annuities.

EIN: 52-1893632 PN: 006

Plan Freeze As of December 31, 2015, all future pay is frozen.

As of December 31, 2019, all future accruals are

frozen.

Normal Form of Benefit Payment

Account Balance benefit Lump sum

Lockheed Salaried Plan benefits Single life annuity

Plan Changes Since the Prior Year

- Aerospace SPFPA union's benefit multiplier increased from \$80 to \$88.
- The Certain Hourly non-Fort Worth unions, IAMAW Fort Worth (formerly FITU), and OPEIU Fort Worth unions increased from \$100 to \$102.

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.

Under the American Rescue Plan Act of 2021 (ARPA), the stabilized interest rates for certain purposes will be adjusted once the ARPA stabilization is applied. By default, this stabilization would have applied starting with the 2020 plan year. Lockheed Martin Corporation elected to defer applying the stabilized interest rates to the 2022 plan year. This Schedule SB reflects stabilized 2022 minimum funding interest rates that are adjusted for ARPA.

EIN: 52-1893632 PN: 006

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.

Aerospace (177 active participants)

(a)	(b)	(c)	(d) Product
Age	Rate	Weight	(a) × (b) × (c)
55	5.00%	1.0000	2.75
56	5.00%	0.9500	2.66
57	5.00%	0.9025	2.57
58	20.00%	0.8574	9.95
59	15.00%	0.6859	6.07
60	15.00%	0.5830	5.25
61	20.00%	0.4956	6.05
62	25.00%	0.3965	6.14
63	20.00%	0.2973	3.75
64	20.00%	0.2379	3.04
65	25.00%	0.1903	3.09
66	25.00%	0.1427	2.35
67	30.00%	0.1070	2.15
68	15.00%	0.0749	0.76
69	25.00%	0.0637	1.10
70	100.00%	0.0478	3.34
	Weig	hted Average	61.02

EIN: 52-1893632 PN: 006

Certain Hourly (4,342 active participants)

			(d)
(a)	(b)	(c)	Product
Age	Rate	Weight	(a) × (b) × (c)
55	4.00%	1.0000	2.20
56	5.00%	0.9600	2.69
57	5.00%	0.9120	2.60
58	5.00%	0.8664	2.51
59	6.00%	0.8231	2.91
60	7.00%	0.7737	3.25
61	8.00%	0.7195	3.51
62	12.00%	0.6620	4.93
63	12.00%	0.5825	4.40
64	15.00%	0.5126	4.92
65	25.00%	0.4357	7.08
66	25.00%	0.3268	5.39
67	25.00%	0.2451	4.11
68	25.00%	0.1838	3.13
69	25.00%	0.1379	2.38
70	100.00%	0.1034	7.24
	Weigh	nted Average	63.25

Overall weighted average: $[(61.02 \times 177) + (63.25 \times 4,342)] / 4,519 = 63.16$

EIN: 52-1893632 PN: 006

Schedule SB, line 26b—Schedule of Projection of Expected Benefit Payments

Participants 20,912,868 33,372,042 44,510,403 53,604,709 61,451,909 67,814,139 72,844,788 76,507,864 79,120,091 80,887,143 81,946,136 82,551,562 82,584,888 82,242,034 81,554,315	Participants 13,633,247 23,066,358 25,673,772 27,497,580 29,217,810 30,386,470 24,515,320 25,274,885 25,946,282 26,092,949 26,177,839 26,293,303	Payments 177,492,349 173,113,317 168,466,981 163,826,391 159,370,424 154,918,753 150,271,500 145,365,939 140,259,432 134,923,716 129,407,208	Total 212,038,464 229,551,717 238,651,156 244,928,680 250,040,143 253,119,362 247,631,609 247,148,688 245,325,804 241,903,807
33,372,042 44,510,403 53,604,709 61,451,909 67,814,139 72,844,788 76,507,864 79,120,091 80,887,143 81,946,136 82,551,562 82,584,888 82,242,034	23,066,358 25,673,772 27,497,580 29,217,810 30,386,470 24,515,320 25,274,885 25,946,282 26,092,949 26,177,839 26,293,303	173,113,317 168,466,981 163,826,391 159,370,424 154,918,753 150,271,500 145,365,939 140,259,432 134,923,716	229,551,717 238,651,156 244,928,680 250,040,143 253,119,362 247,631,609 247,148,688 245,325,804
44,510,403 53,604,709 61,451,909 67,814,139 72,844,788 76,507,864 79,120,091 80,887,143 81,946,136 82,551,562 82,584,888 82,242,034	25,673,772 27,497,580 29,217,810 30,386,470 24,515,320 25,274,885 25,946,282 26,092,949 26,177,839 26,293,303	168,466,981 163,826,391 159,370,424 154,918,753 150,271,500 145,365,939 140,259,432 134,923,716	238,651,156 244,928,680 250,040,143 253,119,362 247,631,609 247,148,688 245,325,804
53,604,709 61,451,909 67,814,139 72,844,788 76,507,864 79,120,091 80,887,143 81,946,136 82,551,562 82,584,888 82,242,034	27,497,580 29,217,810 30,386,470 24,515,320 25,274,885 25,946,282 26,092,949 26,177,839 26,293,303	163,826,391 159,370,424 154,918,753 150,271,500 145,365,939 140,259,432 134,923,716	244,928,680 250,040,143 253,119,362 247,631,609 247,148,688 245,325,804
61,451,909 67,814,139 72,844,788 76,507,864 79,120,091 80,887,143 81,946,136 82,551,562 82,584,888 82,242,034	29,217,810 30,386,470 24,515,320 25,274,885 25,946,282 26,092,949 26,177,839 26,293,303	159,370,424 154,918,753 150,271,500 145,365,939 140,259,432 134,923,716	250,040,143 253,119,362 247,631,609 247,148,688 245,325,804
67,814,139 72,844,788 76,507,864 79,120,091 80,887,143 81,946,136 82,551,562 82,584,888 82,242,034	30,386,470 24,515,320 25,274,885 25,946,282 26,092,949 26,177,839 26,293,303	154,918,753 150,271,500 145,365,939 140,259,432 134,923,716	253,119,362 247,631,609 247,148,688 245,325,804
72,844,788 76,507,864 79,120,091 80,887,143 81,946,136 82,551,562 82,584,888 82,242,034	24,515,320 25,274,885 25,946,282 26,092,949 26,177,839 26,293,303	150,271,500 145,365,939 140,259,432 134,923,716	247,631,609 247,148,688 245,325,804
76,507,864 79,120,091 80,887,143 81,946,136 82,551,562 82,584,888 82,242,034	25,274,885 25,946,282 26,092,949 26,177,839 26,293,303	145,365,939 140,259,432 134,923,716	247,148,688 245,325,804
79,120,091 80,887,143 81,946,136 82,551,562 82,584,888 82,242,034	25,946,282 26,092,949 26,177,839 26,293,303	140,259,432 134,923,716	245,325,804
80,887,143 81,946,136 82,551,562 82,584,888 82,242,034	26,092,949 26,177,839 26,293,303	134,923,716	
81,946,136 82,551,562 82,584,888 82,242,034	26,177,839 26,293,303		241,903,807
82,551,562 82,584,888 82,242,034	26,293,303	129,407,208	
82,584,888 82,242,034			237,531,183
82,242,034	00 000 005	123,754,095	232,598,959
, ,	26,289,885	117,921,252	226,796,025
01 554 215	26,168,220	111,940,619	220,350,873
01,004,010	26,033,415	105,842,578	213,430,308
80,581,530	25,816,618	99,657,113	206,055,260
79,258,337	25,509,999	93,420,048	198,188,384
77,760,898	25,216,870	87,166,412	190,144,181
76,081,639	24,929,034	80,931,932	181,942,606
74,217,644	24,664,540	74,752,372	173,634,556
71,993,076	24,377,125	68,662,922	165,033,123
69,609,562	24,086,256	62,698,040	156,393,859
66,999,835	23,731,804	56,891,793	147,623,433
64,067,522	23,205,759	51,277,750	138,551,030
61,019,988	22,534,795	45,888,723	129,443,506
			120,481,144
			111,500,580
			102,633,559
			93,968,695
		1	85,618,540
			77,567,455
, ,			69,919,618
, ,	, ,	, ,	62,706,984
		, , ,	56,040,773
	, ,		49,922,132
	, ,		
			44,373,214 39,378,248
			34,921,506
			30,961,862
	·		27,464,826
			24,382,035
			21,667,414
			19,277,090 17,158,331
	61,019,988 57,847,276 54,515,834 51,054,839 47,525,837 44,061,227 40,602,532 37,162,242 33,839,941 30,680,515 27,704,764 24,929,661 22,368,629 20,026,815 17,896,067 15,967,894 14,231,657 12,672,994 11,275,251 10,021,613	57,847,276 21,877,663 54,515,834 21,074,874 51,054,839 20,204,467 47,525,837 19,268,336 44,061,227 18,228,714 40,602,532 17,119,574 37,162,242 16,029,359 33,839,941 14,893,865 30,680,515 13,790,480 27,704,764 12,717,654 24,929,661 11,703,521 22,368,629 10,745,850 20,026,815 9,853,893 17,896,067 9,029,446 15,967,894 8,270,813 14,231,657 7,574,588 12,672,994 6,936,030 11,275,251 6,349,539	57,847,276 21,877,663 40,756,205 54,515,834 21,074,874 35,909,872 51,054,839 20,204,467 31,374,253 47,525,837 19,268,336 27,174,522 44,061,227 18,228,714 23,328,599 40,602,532 17,119,574 19,845,350 37,162,242 16,029,359 16,728,017 33,839,941 14,893,865 13,973,178 30,680,515 13,790,480 11,569,779 27,704,764 12,717,654 9,499,714 24,929,661 11,703,521 7,740,031 22,368,629 10,745,850 6,263,769 20,026,815 9,853,893 5,040,797 17,896,067 9,029,446 4,036,349 15,967,894 8,270,813 3,226,119 14,231,657 7,574,588 2,575,791 12,672,994 6,936,030 2,058,390 11,275,251 6,349,539 1,652,300

EIN: 52-1893632 PN: 006

Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2066	8,895,913	5,308,722	1,077,559	15,282,195
2067	7,883,213	4,842,750	886,649	13,612,612
2068	6,970,123	4,406,264	734,203	12,110,589
2069	6,145,061	3,995,206	607,555	10,747,823
2070	5,398,336	3,606,519	482,836	9,487,691
2071	4,721,886	3,238,155	404,222	8,364,262

EIN: 52-1893632 PN: 006

Schedule SB, Part V—Summary of Plan Provisions

Effective Date of Plan May 5, 1951

Most Recent Collective Bargaining

Agreement August 2021 for SPFPA
August 2020 for UAW

Eligibility Employees hired prior to January 1, 2008 are

eligible on their date of employment. UAW employees hired on or after January 1, 2008 and SPFPA employees hired on or after March 11,

2009 are not eligible to participate in the plan.

Effective December 24, 2020 the Lockheed Martin Retirement Plan for Certain Hourly Employees was merged into the Lockheed Martin Aerospace Hourly Pension Plan, with former Certain Hourly, LMES and ABRP participants retaining all plan provisions from their former plan as shown on the pages

following Aerospace's provisions.

Normal Retirement

Eligibility Requirement The later of age 65 and the fifth anniversary of date

of hire.

Benefit \$88 multiplied by the number of years of credited

service.

Regular Early Retirement

Eligibility Requirement Age 55 and five years of credited service

Benefit Monthly benefit computed as in normal retirement, reduced for payment commencing prior to age 65

in accordance with the following:

Age at Retirement	Percent Reduction
64	0%
63	0%
62	0%
61	3%
60	6%
59	10%
58	14%
57	18%
56	22%
55	26%

EIN: 52-1893632 PN: 006

Special Early Retirement Eligibility Requirement

Age 55 and 10 years of credited service under mutually satisfactory conditions. Since these conditions are difficult to estimate, this benefit is

not valued.

Benefit An unreduced monthly benefit computed as in

normal retirement, plus a monthly supplement to age 65 equal to the current benefit level multiplied by the number of years of credited service to a

maximum of 25 years.

Early Retirement with LISA

Eligibility Requirement Age 60 and 20 years of credited service or age 58

and 30 years of credited service.

Benefit An unreduced monthly benefit computed as in

Normal Retirement, plus a monthly supplement to

age 65 (age 62 for SPFPA) equal to \$675.

Total and Permanent Disability Retirement

Eligibility Requirement 10 years of credited service

Benefit An unreduced monthly benefit computed as in

normal retirement, plus a monthly supplement to age 65 or commencement of Social Security disability benefit, whichever comes first, equal to the current benefit level multiplied by the number of years of credited service to a maximum of 25

years.

EIN: 52-1893632 PN: 006

Preretirement Surviving Spouse's Benefit

Eligibility Requirement Five years of vesting service.

Benefit If the participant died from active status, 55% of

the monthly benefit the participant would have received if he had retired on the first of the month preceding or coincident with his death. If the participant died from terminated vested status, 50% of the monthly benefit the participant would have received if he had retired on the first of the month preceding or coincident with his death. If the participant had ten years of service and had not attained age 55 upon his death, the benefit is deferred to the month he would have attained age 55. If the participant had between five and ten years of service and had not attained age 65 upon his death, the benefit is deferred to the month he

would have attained age 65.

Termination

Eligibility Requirement Five years of vesting service

Benefit A deferred monthly benefit computed as in normal

retirement, payable at age 62.

Normal Form of Benefit Payment

Married Participants A reduced 55% joint and survivor annuity with a

five-year certain period

Unmarried Participants Five-year certain and continuous annuity

EIN: 52-1893632 PN: 006

Plan Provisions – Certain Hourly

Effective Date of Plan December 31, 1942

Most Recent Collective Bargaining Agreements

July 2015 for non-Fort Worth union 032 2231

March 2016 for non-Fort Worth unions 016 2772 and 018 282

May 2016 for IBEW Fort Worth union

July 2016 for IAM Fort Worth union

March 2018 for non-Fort Worth (except for unions 017 615, 032 2231, 054 2131, 071 2295, 080 501, 081 39, 082 501, 016 2772, and 018 282)

April 2018 for non-Fort Worth unions 054 2131, 071 2295, 080 501, and 082 501

May 2018 for non-Fort Worth union 081 39

June 2019 for non-Fort Worth union 017 615

October 2021 for OPEIU Fort Worth union

January 2022 for IAM 776-F (formerly FITU) Fort Worth union

All employees are eligible on their date of employment. Participation is closed to all future hires.

Effective January 1, 2020 the Lockheed Martin Engineering and Sciences Retirement Plan was merged into the Certain Hourly Plan, with former LMES and ABRP participants retaining all plan provisions from their former plan as shown on the pages following Certain Hourly's provisions.

Eligibility

EIN: 52-1893632 PN: 006

Normal Retirement Eligibility Retirement Benefit

Age 65

Fort Worth

Union Code	Union Name	1/1/2022 PPA Benefit Level	1/1/2021 PPA Benefit Level
008 900	FITU - Fort Worth	\$102 / \$33	\$100 / \$33
010 776	IAM Fort Worth (P&M)	\$100 / \$33	\$100 / \$33
011 776	IAM Fort Worth (Firemen)	\$100 / \$33	\$100 / \$33
012 776	IAM Fort Worth (Nurses)	\$100 / \$33	\$100 / \$33
043 220	IBEW Fort Worth	\$100 / \$33	\$100 / \$33
088 277	OPEIU Fort Worth	\$102 / \$33	\$100 / \$33

Non-Fort Worth

Union Code	Union Name IAM St. Mary's / Kings Bay	1/1/2022 PPA Benefit Level	1/1/2021 PPA Benefit Level
016 2772	(SWFLANT)	\$102 / \$33	\$100 / \$33
018 282	IAM Silverdale (SWFPAC)	\$102 / \$33	\$100 / \$33
019 2786	IAM Vandenberg	\$102 / \$33	\$100 / \$33
024 727N	IAM Palmdale Guards	\$100 / \$33	\$100 / \$33
025 725	IAM Palmdale	\$102 / \$33	\$100 / \$33
026 709	IAM Marietta	\$102 / \$33	\$100 / \$33
027 1027	IAM Clarksburg	\$102 / \$33	\$100 / \$33
028 2386	IAM Meridian	\$102 / \$33	\$100 / \$33
029 2225	IAM Sunnyvale	\$102 / \$33	\$100 / \$33
038 2230	IAM Sunnyvale	\$102 / \$33	\$100 / \$33
041 1323	IAM Cape Canaveral	\$102 / \$33	\$100 / \$33
054 1245	IBEW Sunnyvale	\$102 / \$33	\$100 / \$33
071 2295	IBEW Palmdale & Helendale	\$102 / \$33	\$100 / \$33
080 501	IUOE Palmdale	\$102 / \$33	\$100 / \$33
081 39	IUOE Sunnyvale	\$102 / \$33	\$100 / \$33
082 501	IUOE Palmdale & Helendale	\$102 / \$33	\$100 / \$33

EIN: 52-1893632 PN: 006

Early Retirement
Eligibility Retirement

Age 55 and 10 years of credited, continuous or vesting service.

Benefit

The accrued normal retirement benefit, reduced by the lesser of:

- (a) 2.5% (3.0% for Fort Worth) for each year payment commences prior to age 65.
- (b) 2.5% for each point under 85 (3.0% for Fort Worth). The points earned equal the sum of the participant's age (in years and months) and credited service since the last break-inservice.

Unreduced benefit calculated as in normal retirement for Fort Worth participants at least age 62 with 10 years of continuous service.

Total and Permanent Disability Retirement

Eligibility Requirement

Total and permanent disability for at least six months and 10 years of continuous service as of the date of disability.

Benefit

The monthly benefit computed as in normal retirement based on credited service to the date of disability. For non-Fort Worth participants, this benefit is reduced by the excess of the sum of Workers' Compensation or disability benefits over 60% of monthly pay at the time of disability; benefit is unreduced for Fort Worth participants. This benefit is payable while the participant is disabled until age 65. At age 65, the normal retirement benefit is payable.

Disability Supplement
Eligibility Requirement

Non-Fort Worth early retirees under total and permanent disability.

Benefit

\$5 multiplied by years of credited service to a maximum of \$125. The temporary benefit is payable until age 65.

EIN: 52-1893632 PN: 006

Preretirement Surviving Spouse's Benefit

Eligibility Requirement

Benefit

Vested

The spouse will receive a benefit as if the participant retired the day prior to his death and elected a 100% joint and survivor annuity. The benefit is deferred to what would have been the participant's earliest retirement date under the plan.

For non-Fort Worth participants who retire from active status, a lump sum determined as follows:

Age at Death	Benefit
55 - 59	\$ 2,000
60 - 64	\$ 1,500
65 or older	\$ 1,000

For non-Fort Worth participants on disability retirement, a lump sum of \$1,000. The lump sum benefit is reduced by death benefits from other company insurance and retirement plans.

Postretirement surviving spouse's benefits are not payable to Fort Worth employees or vested terminations.

EIN: 52-1893632 PN: 006

Termination

Eligibility Requirement

Benefit

For non-Fort Worth participants, five years of vesting or continuous service. For Fort Worth participants, five years of continuous service, age 55, or the fifth anniversary of date of hire.

- (a) A deferred monthly benefit computed as in normal retirement, payable at age 65.
- (b) Vested terminations with at least 10 years of credited, continuous or vesting service (five years of continuous service for Fort Worth employees) may elect a monthly benefit computed as in normal retirement, reduced for payment commencing prior to age 65 in accordance with the following:

_	Percent Reduction					
Age at	Non-					
Retirement	Fort Worth	Fort Worth				
64	11.8%	10.5%				
63	20.8%	19.7%				
62	29.2%	27.7%				
61	36.6%	34.8%				
60	43.1%	41.1%				
59	48.8%	46.7%				
58	53.9%	51.6%				
57	58.4%	56.0%				
56	62.4%	60.0%				
55	66.0%	63.5%				

(c) For non-Fort Worth participants who terminate due to layoff and have 25 or more years of credited, continuous or vesting service, a monthly benefit computed as in normal retirement, reduced 2.5% for each point under 85.

Normal Form of Benefit Payment Married Participants Unmarried Participants

A reduced 50% joint and survivor annuity Single life annuity

EIN: 52-1893632 PN: 006

Plan Provisions - LMES

Effective Date of Plan

December 25, 1979

Eligibility

Hourly employees covered by the plan. Eligibility for participation was frozen as of April 9, 1994.

Normal Retirement

Eligibility requirement

Age 65

Benefit

\$8 per year of credited service up to December 24, 1983; plus \$9 per year of credited service from December 25, 1983 to December 24, 1989; plus \$10 per year of credited service from December 25, 1989 to December 24, 1990; plus \$13 per year of credited service after December 24, 1990; with the total being no more than 35 years.

No additional benefits will accrue beyond December 24, 1994.

Early Retirement

Eligibility Requirement

Age 55 and 10 years of credited, continuous, or vesting service.

Benefit

The accrued normal retirement benefit, reduced by the lesser of:

- (a) 2.5% for each year payment commences prior to age 65.
- (b) 2.5% for each point under 85. The points earned equal the sum of the participant's age (in years and months) and credited service since the last break-in-service.

EIN: 52-1893632 PN: 006

Total and Permanent Disability Retirement

Eligibility Requirement

Total and permanent disability for at least six months, and 10 years of continuous service as of the date of disability.

Benefit

The monthly benefit computed as in normal retirement based on credited service to date of disability, reduced by excess of the sum of worker's compensation or disability benefits over 60% of the monthly pay at the time of disability. This benefit is payable while the participant is disabled until age 65. At age 65, the normal retirement benefit is payable.

Disability Supplement
Eligibility Requirement

Early retirees under total and permanent disability

Benefit

\$5 for each year of credited service up to a maximum of \$125. The temporary benefit is payable until age 65.

Preretirement Surviving Spouse's Benefit

Eligibility Requirement

Five years of vesting or continuous service

Benefit

The spouse will receive a benefit as if the participant had retired on the day before his death and elected a 100% joint and survivor annuity. The benefit is deferred to what would have been the participant's earliest retirement date under the plan.

EIN: 52-1893632 PN: 006

Postretirement Surviving Spouse's Benefit

For participants who retire from active status, a lump sum determined as follows:

Age at Death	Benefit		
55 - 59	\$ 2,000		
60 - 64	\$ 1,500		
65 or older	\$ 1,000		

For participants on disability retirement, a lump sum of \$1,000.

The lump sum benefit is reduced by death benefits from other company insurance and retirement plans. This benefit is not payable to vested terminations.

Termination
Eligibility Requirement

Benefit

Five years of vesting or continuous service

- (a) A deferred monthly benefit computed as in normal retirement, payable at age 65, or
- (b) Vested terminations with at least 10 years of credited, continuous or vesting service may elect a monthly benefit computed as in normal retirement, reduced for payment commencing prior to age 65 in accordance with the following:

Age at Retirement	Percent Reduction
64	11.1%
63	20.8%
62	29.2%
61	36.6%
60	43.1%
59	48.8%
58	53.9%
57	58.4%
56	62.4%
55	66.0%

(c) If termination is due to layoff and the participant has 25 or more years of credited, continuous or vesting service, a monthly benefit computed as in normal retirement, reduced 2.5% for each point under 85.

EIN: 52-1893632 PN: 006

Normal Form of Benefit Payment

Married Participants A reduced 50% joint and survivor annuity

Unmarried Participants Single life annuity

EIN: 52-1893632 PN: 006

Plan Provisions - ABRP

Effective Date of Plan

December 25, 1992

Eligibility

Salaried Employees of LESC who have competed 2 years of service. Participants in Capital Accumulation Plan on the Effective Date are automatically eligible to participate.

Participation in the plan was frozen December 25, 1992; therefore there have been no new active participants since that date.

Account Credits were discontinued as of December 25, 1992.

Annual rate equal to the average of the 6-month Treasury Bill yields in each of the last four weekly reporting periods ending in December of the previous plan year, plus 25 basis points, expressed as an equivalent 1-year bond yield. Accounts are credited with interest at the end of each month.

Monthly benefits earned prior to 1981 under the Lockheed Plan Retirement Plan for Certain Employees are transferred to this Plan, and are in accordance with provisions of the prior plan. Benefits are based on service to 12/24/80, but on final average earnings at termination or retirement date.

Amount described in section (a) or (b) below, whichever applies:

- a) If Participant is married as of his retirement date, income shall be paid on the basis of Joint and Survivor form, unless otherwise elected, as stipulated by ERISA, and will be the amount determined under the benefit formula multiplied by the appropriate factor.
- b) If Participant is not married as of his retirement date or elects to receive his income under the Normal Form, retirement income will be the amount determined under the benefit formula.

Account Credits

Interest Credits

Retirement Benefits From Prior Plan Salaried paid

Income Payable

EIN: 52-1893632 PN: 006

Normal Retirement

Eligibility requirement Age 65

Early Retirement

Eligibility Requirement Age 55 and 10 years of service.

Early Benefit Amount An annual benefit payable prior to Normal

Retirement, but on or after the Early Retirement

Eligibility Date.

Actives and Terminated Vested Benefits from the Account Balance plan are

payable as an immediate lump sum upon termination or as an annuity determined by multiplying the Account Balance by the appropriate

Immediate Annuity Conversation Factor.

Predecessor plan benefits are payable as a reduced immediate annuity according to the provisions of the Lockheed Retirement Plan for Certain Salaried Employees as of March 31, 1999, or as a lump sum by multiplying the immediate annuity otherwise payable by the appropriate

Immediate Annuity Conversion Factor.

Preretirement Surviving Spouse's Benefit

A. Eligibility Non-married participant or married for less than 1

year

Benefit Formula 100% of Account Balance Benefit.

B. Eligibility Participant married for at least 1 year.

Benefit Formula 100% of Account Balance Benefit plus 50% of the

lump sum value of the Prior Plan Benefit.

Forms of Payment The Account Balance and Prior Plan benefits are

payable as lump sums, immediate annuities or

deferred annuities.

EIN: 52-1893632 PN: 006

Plan Freeze As of December 31, 2015, all future pay is frozen.

As of December 31, 2019, all future accruals are

frozen.

Normal Form of Benefit Payment

Account Balance benefit Lump sum

Lockheed Salaried Plan benefits Single life annuity

Plan Changes Since the Prior Year

- Aerospace SPFPA union's benefit multiplier increased from \$80 to \$88.
- The Certain Hourly non-Fort Worth unions, IAMAW Fort Worth (formerly FITU), and OPEIU Fort Worth unions increased from \$100 to \$102.

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.

Under the American Rescue Plan Act of 2021 (ARPA), the stabilized interest rates for certain purposes will be adjusted once the ARPA stabilization is applied. By default, this stabilization would have applied starting with the 2020 plan year. Lockheed Martin Corporation elected to defer applying the stabilized interest rates to the 2022 plan year. This Schedule SB reflects stabilized 2022 minimum funding interest rates that are adjusted for ARPA.

EIN: 52-1893632 PN: 006

Schedule SB, line 32—Schedule of Amortization Bases

Type of Base	Present Value of Installment	Date Established	Years Remaining	•	Amortization Installment
Shortfall	\$ 45,772,880	January 1, 2019	12	\$	4,940,988
Shortfall	\$ 508,279,291	December 25, 2019	12.980874	\$	51,870,589
Shortfall	\$ (1,967,770)	January 1, 2020	13	\$	(200,600)
Shortfall	\$ (175,943,850)	December 25, 2020	13.980874	\$	(17,051,887)
Shortfall	\$ 163,172,528	January 1, 2021	14	\$	15,798,945
Shortfall	\$ (503,416,376)	January 1, 2022	15	\$	(46,521,456)

Under the American Rescue Plan Act of 2021 (ARPA), the shortfall relief wipes out existing shortfall amortization bases and changes the amortization period. By default, this relief would have applied starting with the 2022 plan year. This Schedule SB reflects Lockheed Martin's election of ARPA shortfall relief retroactive to the 2019 plan year.

EIN: 52-1893632 PN: 006

Schedule SB, line 24—Change in Actuarial Assumptions

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

- 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 expenses payable from the trust from \$30,929,257 to \$13,337,233.