Form 5500

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

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

▶ Complete all entries in accordance with the instructions to the Form 5500.

OMB Nos. 1210-0110 1210-0089

2016

This Form is Open to Public Inspection

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Part I		dentification Information					
For cale	ndar plan year 2016 or fis	cal plan year beginning 12/25/2016		and ending 12/24/2017	7		
A This	return/report is for:	a multiemployer plan		ployer plan (Filers checking this employer information in accorda			ons.)
		x a single-employer plan	a DFE (specif	y)			
B This i	return/report is:	the first return/report	the final return	n/report			
		an amended return/report	a short plan y	ear return/report (less than 12 n	nonths))	
C If the	plan is a collectively-barg		× ×				
D Chec	k box if filing under:	X Form 5558	automatic exte	nsion	the	e DFVC program	
		special extension (enter description	n)				
Part II	Basic Plan Infor	mation—enter all requested informat	ion				
	ne of plan	ENT PLAN FOR CERTAIN HOURLY EI	MPLOYEES		1b	Three-digit plan number (PN) ▶	002
					1c	Effective date of pl	lan
		ver, if for a single-employer plan)	`		2b	Employer Identifica	ation
		n, apt., suite no. and street, or P.O. Box e, country, and ZIP or foreign postal cod		ructions)		Number (EIN) 52-1893632	
LOCKHE	ED MARTIN CORPORAT	TION			2c	Plan Sponsor's tel	ephone
						number 863-647-0370)
	CKLEDGE DRIVE, CCT-	115			2d	Business code (se	e
BETHES	DA, MD 20817					instructions) 339900	
Caution	: A penalty for the late o	or incomplete filing of this return/repo	ort will be assessed	unless reasonable cause is e	stablis	shed.	
		ner penalties set forth in the instructions well as the electronic version of this return					
				, ,			•
SIGN	Filed with authorized/vali	d electronic signature.	10/14/2018	ROBERT MUENINGHOFF			
HERE	Signature of plan adm		Date	Enter name of individual sign	ina as	nlan administrator	
	Orginature or plan dam	monator	Date	Enter name of marvidual orgi	iii ig ao	piari administrator	
SIGN							
HERE	Signature of employer	/plan sponsor	Date	Enter name of individual sign	ning as	employer or plan sp	onsor
SIGN HERE							
HEKE	Signature of DFE		Date	Enter name of individual sign	ing as	DFE	
Preparer	's name (including firm na	ame, if applicable) and address (include	room or suite number	er) Prep	arer's	telephone number	

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3a	Plan administrator's name and address X Same as Plan Sponsor		3b Administra	ator's EIN
			3c Administra	ator's telephone
4	If the name and/or EIN of the plan sponsor has changed since the last return/EIN and the plan number from the last return/report:	report filed for this plan, enter the name,	4b EIN	
а	Sponsor's name		4c PN	
5	Total number of participants at the beginning of the plan year		5	55499
6	Number of participants as of the end of the plan year unless otherwise stated 6a(2) , 6b , 6c , and 6d).	(welfare plans complete only lines 6a(1),		00400
a(1) Total number of active participants at the beginning of the plan year		. 6a(1)	6549
a(2	2) Total number of active participants at the end of the plan year		. 6a(2)	6018
b	Retired or separated participants receiving benefits		. 6b	29533
С	Other retired or separated participants entitled to future benefits		. 6c	10909
d	Subtotal. Add lines 6a(2), 6b, and 6c.		. 6d	46460
е	Deceased participants whose beneficiaries are receiving or are entitled to rec	eive benefits.	. 6e	7409
f	Total. Add lines 6d and 6e		. 6 f	53869
g	Number of participants with account balances as of the end of the plan year (complete this item)		. 6g	
h	Number of participants that 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 n	, , , , , , , , , , , , , , , , , , , ,	•	
b	If the plan provides pension benefits, enter the applicable pension feature code 1B 3F 3H If the plan provides welfare benefits, enter the applicable welfare feature code	es from the List of Plan Characteristics Code	es in the instruction	
9a	Plan funding arrangement (check all that apply) (1) Insurance	9b Plan benefit arrangement (check all the (1) Insurance	nat apply)	
	(2) Code section 412(e)(3) insurance contracts (3) X Trust (4) General assets of the sponsor	(2) Code section 412(e)(3) (3) X Trust (4) General assets of the s		acts
10	Check all applicable boxes in 10a and 10b to indicate which schedules are at		·	See instructions)
а	Pension Schedules (1) R (Retirement Plan Information) (2) MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) X H (Financial Information 1) (2) I (Financial Information 2) A (Insurance Information 3)	mation – Small F	∂lan)
	(3) SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	(4) C (Service Providence (Service Providence) (5) D (DFE/Participate (Service Providence) (6) G (Financial Transport	ting Plan Informa	

Part III	Form M-1 Compliance Information (to be completed by welfare benefit plans)
	plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR .101-2.)
If "Ye	es" is checked, complete lines 11b and 11c.
11b Is the	e plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.)
Rece	the Receipt Confirmation Code for the 2016 Form M-1 annual report. If the plan was not required to file the 2016 Form M-1 annual report, enter the ipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid lipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)
Rece	eipt Confirmation Code

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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

2016

This Form is Open to Public Inspection

Fc	or calendar plan year 2016 or fiscal plan year beginning 12/25/2016		and ending	12/2	24/2017	
	Round off amounts to nearest dollar. Caution: A penalty of \$1,000 will be assessed for late filing of this report unless re	easonable cau	ise is established	l.		
	Name of plan LOCKHEED MARTIN RETIREMENT PLAN FOR CERTAIN HOURLY EMPLOYEE	S	B Three-dig plan num		J) •	002
С	Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF LOCKHEED MARTIN CORPORATION		D Employer	dentific	eation Number (E	in)
E	Type of plan: Single	ar plan size:	100 or fewer	101-	-500 X More th	an 500
	Part I Basic Information					
1		ar <u>2016</u>				
2	Assets:		<u>'</u>			
	a Market value			2a		3810094400
	b Actuarial value			2b		3960003710
3	Funding target/participant count breakdown	` '	Number of irticipants	. ,	sted Funding Target	(3) Total Funding Target
	a For retired participants and beneficiaries receiving payment		37426		2610839938	2610839938
	b For terminated vested participants		11524		362517508	362517508
	C For active participants		6549		905140235	1031322134
	d Total		55499		3878497681	4004679580
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)		1			
	a Funding target disregarding prescribed at-risk assumptions		_	4a		
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for status for fewer than five consecutive years and disregarding loading factor			4b		
5	Effective interest rate			5		6.00%
6	Target normal cost			6		61847845
	To the best of my knowledge, the information supplied in this schedule and accompanying schedules, stateme accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking in combination, offer my best estimate of anticipated experience under the plan.					
	SIGN HERE				09/18/201	8
	Signature of actuary				Date	
	THOMAS S. STAUFFER				17-06384	
	Type or print name of actuary			Most	recent enrollmer	nt number
	AON CONSULTING, INC.				410-547-28	00
	Firm name 500 EAST PRATT STREET BALTIMORE, MD 21202		Tel	ephone	e number (includ	ing area code)
	Address of the firm					
If th	ne actuary has not fully reflected any regulation or ruling promulgated under the statu	ute in complet	ing this schedule	, check	the box and see	• [

Pag	e 2	· -	,

Pa	art II	Beair	ning of Year	Carrvov	ver and Prefunding Ba	alances							
			y	, , , , , , , , , , , , , , , , , , ,	<u> </u>			(a) C	arryover baland	e	(b) F	refundin	g balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prio year)										0		6	10843776
8			•	-	nding requirement (line 35 fr					0		1	40717316
9	Amount	remaining	g (line 7 minus line	∋ 8)						0		4	70126460
10	Interest	on line 9	using prior year's	actual retu	rn of <u>5.28</u> %					0			24822677
11	Prior yea	ar's exces	s contributions to	be added	to prefunding balance:								
	a Preser	nt value c	of excess contribut	ions (line 3	38a from prior year)								0
					a over line 38b from prior yea e interest rate of6.19 9								0
b(2) Interest on line 38b from pr				-	edule SB, using prior year's a								0
C Total available at beginning of co				ent plan yea	ar to add to prefunding balance	э							0
	d Portio	n of (c) to	be added to pref	unding bala	ance								0
12	Other re	ductions	in balances due to	elections	or deemed elections					0			0
					line 10 + line 11d – line 12) .					0		4	94949137
	art III		ding Percenta	•	,						1		
_												14	86.52%
					ə							15	86.52%
	Prior year	ar's fundir	ng percentage for	purposes of	of determining whether carry	over/prefun	ding	balance	es may be used	to reduc	ce current	16	91.16%
17					less than 70 percent of the f							17	%
P	art IV	Con	tributions an	d Liquid	lity Shortfalls							U.	
18					ar by employer(s) and employer								
(1)	(a) Date MM-DD-Y		(b) Amount p employer	-	(c) Amount paid by employees		(a) Date (b) Amount p (MM-DD-YYYY) employer				d by (c) Amount paid employees		
	2/06/2018			0000000	0	,		,		(-)			,
												1	
						Totals ▶	•	18(b)	3	3000000	18(c)		0
19					ructions for small plan with a						T		
	_				mum required contributions f					19a			0
				-	usted to valuation date					19b			0
20					ired contribution for current ye	ar adjusted t	to va	luation d	ate	19c			309190994
20 Quarterly contributions and liquidity shortfalls: a Did the plan have a "funding shortfall" for the prior year?								✓	Vac II Na				
	_												Yes No
				-	installments for the current y		ııat	iiiieiy ma	anner /				Yes X No
	C IT line	∠∪a IS "Y	es, see instructio	ns and cor	mplete the following table as Liquidity shortfall as of end		of th	nis nlan v	vear				
		(1) 1s	t		(2) 2nd		J. 11		3rd			(4) 4th	
			0		0				0				0

P	art V	Assumpti	ons Used to Determine	e Funding Target and Targ	get Normal Cost					
21	Discount	rate:								
	a Segm	ent rates:	1st segment: 4.43%	2nd segment: 5.91%	3rd segment: 6.65 %		N/A, full yield curve used			
	b Applic	able month (er	nter code)			21b	3			
22	Weighted	d average retir	ement age			22	63			
23	Mortality	table(s) (see	instructions) Pres	scribed - combined X Preso	cribed - separate	Substit	ute			
Pá	art VI	Miscellane	ous Items	_						
				arial assumptions for the current pl	lan year? If "Ves " see ii	netruction	s regarding required			
		-			•					
25	Llos o ma	athad ahanga	haan mada far tha aurrant play	n year? If "Yes," see instructions re	agarding required attack	mont	Yes 🛚 No			
			-							
26	Is the pla	n required to	provide a Schedule of Active F	Participants? If "Yes," see instruction	ons regarding required a	attachmer	tX Yes No			
27				r applicable code and see instructi		27				
D	art VII			um Required Contribution						
28				ears		28	0			
29				unpaid minimum required contribut			0			
	(line 19a)				29	0			
30	Remainir	ng amount of υ	unpaid minimum required conti	ributions (line 28 minus line 29)		30	0			
Pa	art VIII	Minimum	Required Contribution	For Current Year						
31	Target n	ormal cost and	d excess assets (see instruction	ons):		Т				
	a Target	normal cost (li	ne 6)			31a	61847845			
				ne 31a		31b	0			
32	Amortiza	tion installmer	nts:		Outstanding Bala		Installment			
					. 5396	9625007 133949634				
					•	0	0			
33				er the date of the ruling letter granti) and the waived amount		33				
34	Total fun	ding requireme	ent before reflecting carryover	/prefunding balances (lines 31a - 3	31b + 32a + 32b - 33)	34	195797479			
				Carryover balance	Prefunding balar	nce	Total balance			
35	Balances	s elected for us	se to offset funding							
				0	1355	48186	135548186			
36						36	60249293			
37				ntribution for current year adjusted		37	309190994			
38	Present v	value of exces	s contributions for current year	r (see instructions)						
	a Total (excess, if any,	of line 37 over line 36)			38a	248941701			
	b Portion	n included in lir	ne 38a attributable to use of pr	refunding and funding standard car	ryover balances	38b	135548186			
39	Unpaid n	ninimum requi	red contribution for current yea	ar (excess, if any, of line 36 over lin	ne 37)	39	0			
40	Unpaid n		· · · · · · · · · · · · · · · · · · ·			40	0			
Pa	rt IX	Pension	Funding Relief Under I	Pension Relief Act of 2010	(See Instructions	s)				
41	If an elec	tion was made	e to use PRA 2010 funding reli	ef for this plan:						
	a Schedu	ule elected					2 plus 7 years 15 years			
	b Eligible	e plan year(s) i	for which the election in line 41	1a was made		20	008 2009 2010 2011			
42	Amount o	of acceleration	adjustment			42				
43	Excess in	stallment acce	eleration amount to be carried	over to future plan years		43				

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

2016

This Form is Open to Public Inspection.

				inspection.
For calendar plan year 2016 or fiscal p	olan year beginning	12/25/2016 and	ending 12/2	4/2017
A Name of plan	OLAN EOD OEDTAIN	HOURLY EMPLOYEES	B Three-digit	
LOCKHEED MARTIN RETIREMENT F	PLAN FOR CERTAIN I	HOURLY EMPLOYEES	plan num	per (PN) ▶ 002
C Plan or DFE sponsor's name as she		1 5500	D Employer I	dentification Number (EIN)
LOCKHEED MARTIN CORPORATION	V		52-189363	32
		Ts, PSAs, and 103-12 IEs (to be co	mpleted by p	ans and DFEs)
		to report all interests in DFEs)		
a Name of MTIA, CCT, PSA, or 103-	12 IE: L.M. CORP. N	MASTER RETIREMENT TRUST		
b Name of sponsor of entity listed in	(a): NORTHERN 1	TRUST		
• FINEDNE 22 2546924 004	d Entity	e Dollar value of interest in MTIA, CCT, F	SA, or	2076702462
C EIN-PN 22-3546821-001	code	103-12 IE at end of year (see instruction	ns)	3976793463
a Name of MTIA, CCT, PSA, or 103-	12 IF·			
	12 12.			
b Name of sponsor of entity listed in	(a):			
C EIN-PN	d Entity	e Dollar value of interest in MTIA, CCT, F	•	
	code	103-12 IE at end of year (see instruction	ns)	
a Name of MTIA, CCT, PSA, or 103-	12 IE:			
b Name of sponsor of entity listed in	(a):			
	d Entity	e Dollar value of interest in MTIA, CCT, F	SA or	
C EIN-PN	code	103-12 IE at end of year (see instruction		
2 Name of MTIA CCT DCA or 102	40 IF.			
a Name of MTIA, CCT, PSA, or 103-	12 15.			
b Name of sponsor of entity listed in	(a):			
C EIN-PN	d Entity	e Dollar value of interest in MTIA, CCT, F		
	code	103-12 IE at end of year (see instruction	ns)	
a Name of MTIA, CCT, PSA, or 103-	12 IE:			
b Name of sponsor of entity listed in	(a):			
O FINIDAL	d Entity	e Dollar value of interest in MTIA, CCT, F	SA, or	
C EIN-PN	code	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, F 103-12 IE at end of year (see instruction		
a Name of MTIA, CCT, PSA, or 103-	•			
· · · · · · · · · · · · · · · · · · ·				
b Name of sponsor of entity listed in	(a):			
C EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, F 103-12 IE at end of year (see instruction		

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Schedule D (Form 5500) 2016

а	Name of MTIA, CCT, PSA, or 103-	12 IE	:		
b	Name of sponsor of entity listed in	(a):			
С	EIN-PN	d	Entity code	е	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
а	Name of MTIA, CCT, PSA, or 103-	12 IE	<u>:</u>		
b	Name of sponsor of entity listed in	(a):			
С	EIN-PN	d	Entity code	е	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
а	Name of MTIA, CCT, PSA, or 103-	12 IE	<u> </u>		
b	Name of sponsor of entity listed in	(a):			
С	EIN-PN	d	Entity code	е	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
а	Name of MTIA, CCT, PSA, or 103-	12 IE			
b	Name of sponsor of entity listed in	(a):			
С	EIN-PN	d	Entity code	е	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
а	Name of MTIA, CCT, PSA, or 103-	12 IE	<u>:</u>		
b	Name of sponsor of entity listed in	(a):			
С	EIN-PN	d	Entity code	е	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
а	Name of MTIA, CCT, PSA, or 103-	12 IE	<u>:</u>		
b	Name of sponsor of entity listed in	(a):			
С	EIN-PN	d	Entity code	е	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
а	Name of MTIA, CCT, PSA, or 103-	12 IE			
b	Name of sponsor of entity listed in	(a):			
С	EIN-PN	d	Entity code	е	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
а	Name of MTIA, CCT, PSA, or 103-	12 IE	<u>:</u>		
b	Name of sponsor of entity listed in	(a):			
С	EIN-PN	d	Entity code	е	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
а	Name of MTIA, CCT, PSA, or 103-	12 IE	<u> </u>		
b	Name of sponsor of entity listed in	(a):			
С	EIN-PN	d	Entity code	е	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
а	Name of MTIA, CCT, PSA, or 103-	12 IE	:		
b	Name of sponsor of entity listed in	(a):			
С	EIN-PN	d	Entity code	е	Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

Р	art II Information on Participating Plans (to be completed by DFEs) (Complete as many entries as needed to report all participating plans)	
а	Plan name	
b	Name of plan sponsor	C EIN-PN
а	Plan name	
b	Name of plan sponsor	C EIN-PN
а	Plan name	
b	Name of plan sponsor	C EIN-PN
а	Plan name	
b	Name of plan sponsor	C EIN-PN
а	Plan name	
b	Name of plan sponsor	C EIN-PN
	Plan name	
b 	Name of plan sponsor	C EIN-PN
а	Plan name	
b 	Name of plan sponsor	C EIN-PN
а	Plan name	
b 	Name of plan sponsor	C EIN-PN
а	Plan name	
b	Name of plan sponsor	C EIN-PN
а	Plan name	
b 	Name of plan sponsor	C EIN-PN
	Plan name	
b	Name of plan sponsor	C EIN-PN
	Plan name	
b	Name of plan sponsor	C EIN-PN

SCHEDULE G (Form 5500)

Department of Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Financial Transaction Schedules

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.

OMB No. 1210-0110

2016

This Form is Open to Public Inspection.

For c	alendar plan year 2	016 or fiscal plan year begin	ning 12/25	5/2016	and en	nding 12/24/2017				
	me of plan					B Three-digit				
LOCK	HEED MARTIN RE	TIREMENT PLAN FOR CER	TAIN HOURL	Y EMPLOYE	ES	plan number (PN)	002		
C Pla	an sponsor's name a	as shown on line 2a of Form	5500			D Employer Identification	ation Number (EII	N)		
	HEED MARTIN CO					52-1893632	(,		
Part	Complete as	e of Loans or Fixed In s many entries as needed to be a party in interest. Attach	report all loan	s or fixed inc	ome obligations in default o	or classified as uncollectible	e. Check box (a)) if obligor		
				(c) Detail	(c) Detailed description of loan including dates of making and maturity, interest rate, the					
(a)	(a) (b) Identity and address of obligor			type	and value of collateral, any renegotiation	r renegotiation of the loan n, and other material items		the		
Ш										
		Amount received du	ring reporting	year		Amoun	t overdue			
(d) (Original amount of loan	(e) Principal	(f) Inte	erest	(g) Unpaid balance at end of year	(h) Principal	(h) Principal (i) Inter			
	IOan				or year					
				(c) Detail	ed description of loan include	ding dates of making and	maturity interest	rate the		
(a)	(b) lde	entity and address of obligor			and value of collateral, any		and the terms of			
Ш										
		Amount received du	ring reporting	year		Amoun	t overdue			
(d) (Original amount of	(e) Principal	(f) Inte	erest	(g) Unpaid balance at end	(h) Principal	(i) Inter	est		
	loan		`,		of year		,,			
(0)	/h) ld.	antitus and address of abligar		(c) Detail	ed description of loan included	ding dates of making and	maturity, interest	rate, the		
(a) (b) Identity and address of obligor			type and value of collateral, any renegotiation of the loan and the terms of the renegotiation, and other material items							
_										
Ш										
		Amount received du	ring rosestics			Λ	t overdue			
		 Amount received du 	mind tenoting	vear		Amoun	i overdue			
(4) (Original amount of			•	(n) I Innaid halance at and					
(d) (Original amount of loan	(e) Principal	(f) Inte	•	(g) Unpaid balance at end of year	(h) Principal	(i) Inter	est		

	Schedule G	(Form 5500)2016			Page 2 - 1				
(a)	(b) Ide	ntity and address of obligo	r	(c) Detaile and value	of collateral, any renegotiat	ding dates of making and maturity, interest rate, the typ iation of the loan and the terms of the renegotiation, and other material items			
		Amount received do	uring reporting	year		Amount	overdue		
(d) (Original amount of	(e) Principal	(f) Inte	rest	(g) Unpaid balance at end	(h) Principal	(i) Interest		
	loan	.,, .			of year	.,, .			
(a)	(b) Ide	ntity and address of obligo	r		ed description of loan includir of collateral, any renegotiat ot				
		Amount received do	uring reporting	year		Amount	overdue		
(d) (Original amount of loan	(e) Principal	(f) Inte	rest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest		
					·				
(a)	(b) Ide	entity and address of obligo	r		ed description of loan includir e of collateral, any renegotiat ot				
		Amount received do	uring reporting	year		Amount	overdue		
(d) (Original amount of loan	(e) Principal	(f) Inte	rest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest		
(a)	(b) Ide	ntity and address of obligo	r		ed description of loan includir e of collateral, any renegotiat ot				
		Amount received do	uring reporting	year		Amount	overdue		
(d) (Original amount of loan	(e) Principal	(f) Inte	rest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest		
(a)	(b) lde	entity and address of obligo	r		ed description of loan includir e of collateral, any renegotiat ot				
		Amount received do	uring reporting	year		Amount	overdue		
(d)	Original amount of loan	(e) Principal	(f) Inte	rest	(g) Unpaid balance at end of year	(h) Principal	(i) Interest		

Page	3	-	1
------	---	---	---

Part II	art II Schedule of Leases in Default or Classified as Uncollectible									
	Complete as many entries as needed to report all leases in default or classified as uncollectible. Check box (a) if lessor or lessee is known to be a party in interest. Attach Overdue Lease Explanation for each lease listed. (See instructions)									
	party in interes	i. Allach Overdue L		elationship to plan, employer,						
(a)	(b) Identity	of lessor/lessee	emp	loyee organization, or other party-in-interest		s regarding rent, taxes, insuewal options, date property				
_					,	, , , , , , ,	,			
(e) Or	riginal cost	(f) Current value at lease	time of	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears			
(a)	(b) Identity	of lessor/lessee		elationship to plan, employer, loyee organization, or other party-in-interest	purchased, term	ption (type of property, loca s regarding rent, taxes, insu ewal options, date property	ırance, repairs,			
(e) Or	riginal cost	(f) Current value at lease	time of	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears			
(a)	(b) Identity	of lessor/lessee		elationship to plan, employer, loyee organization, or other party-in-interest	purchased, term	ption (type of property, loca s regarding rent, taxes, insu ewal options, date property	ırance, repairs,			
(e) Or	riginal cost	(f) Current value at lease	time of (g) Gross rental receipts during the plan year		(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears			
(a)	(b) Identity	of lessor/lessee		elationship to plan, employer, loyee organization, or other party-in-interest	purchased, term	(d) Terms and description (type of property, location and date it was purchased, terms regarding rent, taxes, insurance, repairs, expenses, renewal options, date property was leased)				
(e) Or	riginal cost	(f) Current value at lease	t time of (g) Gross rental receipts during the plan year		(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears			
(a)	(b) Identity	of lessor/lessee		elationship to plan, employer, loyee organization, or other party-in-interest	purchased, term	ption (type of property, loca s regarding rent, taxes, insu ewal options, date property	ırance, repairs,			
(e) Original cost 157		(f) Current value at lease	time of	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears			
(a) (b) Identity of lessor/lessee				elationship to plan, employer, loyee organization, or other party-in-interest	purchased, term	ption (type of property, loca s regarding rent, taxes, insu ewal options, date property	ırance, repairs,			
(e) Original cost (f) Current value a lease			time of	(g) Gross rental receipts during the plan year	(h) Expenses paid during the plan year	(i) Net receipts	(j) Amount in arrears			

Page **4** - 1

Part III	Nonexemp							
						ctions. Caution: If a nonexe	empt prohibited transact	tion occurred with respect
(a) Identity of	to a disqualified from the distribution of the		on, file Form 5330 (b) Relationship to or other party-in-in	plan, employer,	(c) Descri	e tax on the transaction. ption of transaction including erest, collateral, par or matu		(d) Purchase price
LOCKHEED		E	MPLOYER, PLAN PONSOR/ADMIN			CT TRUST CHARGING OF		
(a) Sall	ing price	(f)	Lease rental	(g) Transaction	avnansas	(h) Cost of asset	(i) Current value of	(j) Net gain (or loss) on
(6) 6611	ing price	(1)	Ecase Territar	(g) Transaction	•	(ii) Goot of dooct	asset	each transaction
					8133			
(a) Identity of	of party involved		(b) Relationship to or other party-in-in			ption of transaction including erest, collateral, par or matu		(d) Purchase price
LOCKHEED CORPORAT			MPLOYER, PLAN PONSOR/ADMIN	I		CT TRUST CHARGING OF LIFIED PENSION PLANS	FICA TAXES FOR	
(e) Sell	ing price	(f)	Lease rental	(g) Transaction	•	(h) Cost of asset	(i) Current value of asset	(j) Net gain (or loss) on each transaction
					155349			
(a) Identity	y of party involve	ed	(b) Relationship to or other party			cription of transaction includ of interest, collateral, par or		(d) Purchase price
(e) Sell	ing price	(f)	Lease rental	(g) Transaction	expenses	(h) Cost of asset	(i) Current value of asset	(j) Net gain (or loss) on each transaction
	- 1	T	(b) Relationship to	nlan omnlovor	(c) Doseri	ption of transaction including	a maturity data	
(a) Identity of	of party involved		or other party-in-in			erest, collateral, par or matu		(d) Purchase price
(e) Sell	ing price	(f)	Lease rental	(g) Transaction	expenses	(h) Cost of asset	(i) Current value of asset	(j) Net gain (or loss) on each transaction
(a) Identity of	of party involved	ı	(b) Relationship to or other party-in-in		1 1 2	ption of transaction including erest, collateral, par or matu	·	(d) Purchase price
						I	(i) Current value of	(j) Net gain (or loss) on
(e) Sell	ing price	(f)	Lease rental	(g) Transaction	expenses	(h) Cost of asset	asset	each transaction
			(h) Dalatianahia ta		(-) D	attender to a section to a leading		
(a) Identity of	of party involved		(b) Relationship to or other party-in-in			ption of transaction including erest, collateral, par or matu		(d) Purchase price
(e) Sell	ing price	(f)	Lease rental	(g) Transaction	expenses	(h) Cost of asset	(i) Current value of asset	(j) Net gain (or loss) on each transaction

SCHEDULE H (Form 5500)

Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

For calendar plan year 2016 or fiscal plan year beginning 12/25/2016

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

12/24/2017

OMB No. 1210-0110

2016

This Form is Open to Public Inspection

A Name of plan LOCKHEED MARTIN RETIREMENT PLAN FOR CERTAIN HOURLY EMPLO'	YEES		B Three-digit plan number (PN)) 002
C Plan sponsor's name as shown on line 2a of Form 5500 LOCKHEED MARTIN CORPORATION			D Employer Identificat 52-1893632	tion Number (EIN)
Part I Asset and Liability Statement				
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 insurabenefit at a future date. Round off amounts to the nearest dollar. MTIAs, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e.	of more than one ance contract whi , CCTs, PSAs, ar	plan on a lich guaran	line-by-line basis unless t tees, during this plan yea	the value is reportable on ar, to pay a specific dollar
Assets		(a) Be	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)		0	330000000
(2) Participant contributions	1b(2)			
(3) Other	1b(3)			
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)			
(9) Value of interest in common/collective trusts	1c(9)			
(10) Value of interest in pooled separate accounts	1c(10)			
(11) Value of interest in master trust investment accounts			3810094400	3976793463
(12) Value of interest in 103-12 investment entities(13) Value of interest in registered investment companies (e.g., mutual	1c(12)			
funds)(14) Value of funds held in insurance company general account (unallocated				

1c(15)

d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	3810094400	4306793463
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h	3355687	3401818
Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through1j)	1k	3355687	3401818
Net Assets			
Net assets (subtract line 1k from line 1f)	11	3806738713	4303391645

Part II Income and Expense Statement

2 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:			
	(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	330000000	
	(B) Participants	2a(1)(B)		
	(C) Others (including rollovers)	2a(1)(C)		
	(2) Noncash contributions	2a(2)		
	(3) Total contributions. Add lines 2a(1)(A), (B), (C), and line 2a(2)	2a(3)		33000000
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) Amo	unt			(b) To	otal	
(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)							442469804	
(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									_
d Total income. Add all income amounts in column (b) and enter total								772469804	_
Expenses									
e Benefit payment and payments to provide benefits:									
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)			27241	5054				
(2) To insurance carriers for the provision of benefits	- (-)								
(3) Other	0 - (0)								
(4) Total benefit payments. Add lines 2e(1) through (3)	2 (1)							272415054	_
f Corrective distributions (see instructions)									_
g Certain deemed distributions of participant loans (see instructions)									
h Interest expense	01								
i Administrative expenses: (1) Professional fees	0:/4)			2	4045				
(2) Contract administrator fees	2:(2)			46	9822				
(3) Investment advisory and management fees	2:/2\			290	7951				
(4) Other	0:/4\								
(5) Total administrative expenses. Add lines 2i(1) through (4)	0:(5)							3401818	
j Total expenses. Add all expense amounts in column (b) and enter total								275816872	
Net Income and Reconciliation						•			
k Net income (loss). Subtract line 2j from line 2d	2k							496652932	
I Transfers of assets:									
(1) To this plan									
(2) From this plan	21(2)								_
Part III Accountant's Opinion									
3 Complete lines 3a through 3c if the opinion of an independent qualified pul attached.	blic accountant i	s attached to	o this F	orm 5	500. Co	omplete line	3d if ar	opinion is no	ot
a The attached opinion of an independent qualified public accountant for this	s plan is (see ins	tructions):							
(1) Unqualified (2) Qualified (3) Disclaimer	(4) Adverse								
${f b}$ Did the accountant perform a limited scope audit pursuant to 29 CFR 2520	0.103-8 and/or 1	03-12(d)?				× Yes	6	No	
c Enter the name and EIN of the accountant (or accounting firm) below:									
(1) Name:MITCHELL & TITUS, LLP		(2) EIN	: 13-27	'81641					
d The opinion of an independent qualified public accountant is not attached (1) This form is filed for a CCT, PSA, or MTIA. (2) It will be	I because: attached to the r	next Form 55	500 pur	rsuant	to 29 C	FR 2520.10	4-50.		
Part IV Compliance Questions									
4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not com		e lines 4a, 4e	e, 4f, 4 <u>q</u>	g, 4h, 4	4k, 4m,	4n, or 5.			
During the plan year:				Yes	No		Amou	ınt	
a Was there a failure to transmit to the plan any participant contributions w									
period described in 29 CFR 2510.3-102? Continue to answer "Yes" for a fully corrected. (See instructions and DOL's Voluntary Fiduciary Correct			4a		X				
b Were any loans by the plan or fixed income obligations due the plan in d									
close of the plan year or classified during the year as uncollectible? Dist secured by participant's account balance. (Attach Schedule G (Form 55	00) Part I if "Yes	s" is			X				
checked.)			4b						

Page	4-
ı ugc	

Schedule H (Form 5500) 2016

			Yes	No	A	mount
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					462402
	checked.)	4d	X			163482
e	Was this plan covered by a fidelity bond?	4e	X			10000000
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		Χ		
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		Х		
ı	Has the plan failed to provide any benefit when due under the plan?	41		Χ		
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				
0	Defined Benefit Plan or Money Purchase Pension Plan Only: Were any distributions made during the plan year to an employee who attained age 62 and had not separated from service?	40				
5a	Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? If "Yes," enter the amount of any plan assets that reverted to the employer this year	es 🔀	No	Amou	nt:	
5b	If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identransferred. (See instructions.)	ntify tl	ne plan(s	s) to wh	ich assets or li	iabilities were
	5b(1) Name of plan(s)				5b(2) EIN(s)	5b(3) PN(s)
	the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section for the PBGC premium filing for this plan year.)			. X Ye		Not determined
Par		ear <u>4</u>	J <u>05125</u>		·	(See instructions.)
	lame of trust			6b	Trust's EIN	
Ju					iiusts Elli	
1 3	Name of trustee or custodian 6d Trustee's	s or c	ustodian	's telep	hone number	

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

2016

This Form is Open to Public Inspection.

For	calendar plan yea	r 2016 or fiscal plan year beginning 12/25/2016 and endir	ng	12/24/	2017		
	Name of plan CKHEED MARTIN	RETIREMENT PLAN FOR CERTAIN HOURLY EMPLOYEES	þ	hree-digit blan numb PN)	er •	002	
	Plan sponsor's nan CKHEED MARTIN	te as shown on line 2a of Form 5500 CORPORATION		mployer Ic 2-1893632		tion Number (EI	N)
F	Part I Dist	ibutions					
All	references to dis	ributions relate only to payments of benefits during the plan year.					
1		tributions paid in property other than in cash or the forms of property specified in the		1			0
2		of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the greatest dollar amounts of benefits):	the y	ear (if mo	re than	two, enter EINs	of the two
	EIN(s):	22-3810641					
	Profit-sharing n	lans, ESOPs, and stock bonus plans, skip line 3.					
3	Number of partic	ipants (living or deceased) whose benefits were distributed in a single sum, during the plants.	lan	3			408
F		ding Information (If the plan is not subject to the minimum funding requirements of A section 302, skip this Part.)	section	on of 412	of the Ir	nternal Revenue	Code or
4	Is the plan admini	strator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?		П	Yes	× No	N/A
	If the plan is a c	efined benefit plan, go to line 8.					
5	plan year, see in	minimum funding standard for a prior year is being amortized in this structions and enter the date of the ruling letter granting the waiver. Date: Month _ d line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remai			ay		
6	-	imum required contribution for this plan year (include any prior year accumulated funding			lieuuie	•	
O	deficiency no	ot waived)					
	b Enter the am	ount contributed by the employer to the plan for this plan year		6b			
		amount in line 6b from the amount in line 6a. Enter the result s sign to the left of a negative amount)		6c			
	If you complete	d line 6c, skip lines 8 and 9.		'			
7	Will the minimum	funding amount reported on line 6c be met by the funding deadline?			Yes	No	N/A
8	authority providir	tuarial cost method was made for this plan year pursuant to a revenue procedure or othe ig automatic approval for the change or a class ruling letter, does the plan sponsor or pla ee with the change?	an	[]	Yes	☐ No	X N/A
Р	art III Ame	ndments					
9	year that increas	d benefit pension plan, were any amendments adopted during this planed or decreased the value of benefits? If yes, check the appropriate the "No" box	e	Decre	ease	Both	☐ No
P	art IV ESC	Ps (see instructions). If this is not a plan described under Section 409(a) or 4975(e)(7) or	of the	Internal F	Revenue	e Code, skip this	Part.
10	Were unallocate	d employer securities or proceeds from the sale of unallocated securities used to repay a	any e	exempt loa	n?	Yes	No
11	a Does the E	SOP hold any preferred stock?				Yes	No
		has an outstanding exempt loan with the employer as lender, is such loan part of a "bactions for definition of "back-to-back" loan.)				Yes	No
	Doos the ESOR	hold any stock that is not readily tradable on an established securities market?				Yes	No

Page	2	-
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Schedule R (Form 5500) 2016

Pa	art V	Additional Information for Multiemployer Defined Benefit Pension Plans												
13		er the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in ars). 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):												
	a b	Name of contributing employer 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												
	u	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													
	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) 2016	Page 3	_
14	Enter the number of participants on whose behalf no contribution of the participant for:	ns were made by an employer as an employer	
	a The current year		14a
	b The plan year immediately preceding the current plan year		14b
	C The second preceding plan year		14c
15	Enter the ratio of the number of participants under the plan on we employer contribution during the current plan year to:	hose behalf no employer had an obligation to mak	se an
	a The corresponding number for the plan year immediately pro	eceding the current plan year	15a
	b The corresponding number for the second preceding plan ye	ear	15b
16	Information with respect to any employers who withdrew from the	•	
	a Enter the number of employers who withdrew during the pre		16a
	b If line 16a is greater than 0, enter the aggregate amount of vassessed against such withdrawn employers		16b
17	If assets and liabilities from another plan have been transferred t supplemental information to be included as an attachment		
Pa	art VI Additional Information for Single-Emplo	yer and Multiemployer Defined Benefit	: Pension Plans
18	If any liabilities to participants or their beneficiaries under the pla and beneficiaries under two or more pension plans as of immedi- information to be included as an attachment	ately before such plan year, check box and see ins	structions regarding supplemental
19	If the total number of participants is 1,000 or more, complete line a Enter the percentage of plan assets held as: Stock: 33.0% Investment-Grade Debt: 35.0% F b Provide the average duration of the combined investment- 0-3 years 3-6 years 6-9 years 9-12 years What duration measure was used to calculate line 19(b)? Effective duration Macaulay duration Modified	digh-Yield Debt: 4.0 % Real Estate: 0.0 grade and high-yield debt: ars 12-15 years 15-18 years 18-2	<u>_</u>
Pa	art VII IRS Compliance Questions		
20	a Is the plan a 401(k) plan? If "No," skip b	Yes	No No

22a If the plan is a master and prototype plan (M&P) or volume submitter plan that received a favorable IRS opinion letter or advisory letter, enter the date of

22b If the plan is an individually-designed plan that received a favorable determination letter from the IRS, enter the date of the most recent determination

20b How did the plan satisfy the nondiscrimination requirements for employee deferrals under section

21a What testing method was used to satisfy the coverage requirements under section 410(b) for the plan

21b Did the plan satisfy the coverage and nondiscrimination requirements of sections 410(b) and 401(a)(4)

and the serial number

letter

401(k)(3) for the plan year? Check all that apply:

year? Check all that apply:

for the plan year by combining this plan with any other plan under the permissive aggregation rules?

Design-based

safe harbor "Current year"

ADP test

percentage

Ratio

test

Yes

"Prior year" ADP test

N/A

N/A

Average

benefit test

No

LOCKHEED MARTIN RETIREMENT PLAN FOR CERTAIN HOURLY EMPLOYEES

Financial Statements as of December 31, 2017 and 2016, and for the Year Ended December 31, 2017 and Supplemental Schedule, with Independent Auditor's Report

Lockheed Martin Retirement Plan for Certain Hourly Employees

Financial Statements and Supplemental Schedule

Year Ended December 31, 2017

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INDEPENDENT AUDITOR'S REPORT

Plan Administrator Lockheed Martin Retirement Plan for Certain Hourly Employees

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of Lockheed Martin Retirement Plan for Certain Hourly Employees, which comprise the statements of net assets available for benefits as of December 31, 2017 and 2016, and the related statement of changes in net assets available for benefits for the year ended December 31, 2017, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes 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.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on conducting the audit in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the Basis for Disclaimer of Opinion paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 4, which was certified by The Northern Trust Company, the trustee of the plan, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the trustee holds the plan's investment assets and executes investment transactions. The plan administrator has obtained a certification from the trustee as of December 31, 2017 and 2016 and for the year ended December 31, 2017, that the information provided to the plan administrator by the trustee is complete and accurate.

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Disclaimer of Opinion

Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

Other Matter

The supplemental schedule of nonexempt transactions for the year ended December 31, 2017 is required by the Department of Labor's (DOL) Rules and Regulations for Reporting and Disclosure under Employee Retirement Income Security Act of 1974 (ERISA) and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on this supplemental schedule.

Report on Form and Content in Compliance with DOL Rules and Regulations

Mitchell: Titus, LLP

The form and content of the information included in the financial statements and supplemental schedule, other than that derived from the information certified by the trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under Employee Retirement Income Security Act of 1974.

October 9, 2018

Lockheed Martin Retirement Plan for Certain Hourly Employees Statements of Net Assets Available for Benefits (in thousands)

	December 31,					
		2017		2016		
Assets						
Investments: Interest in Master Trust Employer contributions receivable	\$	3,976,794 330,000	\$	3,810,094		
Total assets		4,306,794		3,810,094		
Liabilities Accrued expenses	,	3,402		3,355		
Net assets available for benefits	\$	4,303,392	\$	3,806,739		

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

Lockheed Martin Retirement Plan for Certain Hourly Employees Statement of Changes in Net Assets Available for Benefits (in thousands)

	D	Year Ended ecember 31, 2017
Net assets available for benefits at beginning of year	\$	3,806,739
Additions to net assets: Interest in net investment gain of Master Trust Employer contributions		597,629 330,000
Total additions	-	927,629
Deductions from net assets: Benefit payments Administrative expenses		272,415 158,561
Total deductions		430,976
Change in net assets		496,653
Net assets available for benefits at end of year	\$	4,303,392

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

1. Description of the Plan

The following description of the Lockheed Martin Retirement Plan for Certain Hourly Employees (the Plan) provides only general information. 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. As a result of collective bargaining agreements, the Plan was amended during 2013 to provide that new hires and rehired employees are not eligible to participate in the Plan.

The assets of the Plan, excluding "Employer contributions receivable", 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 are held by The Northern Trust Company (the Trustee), with the exception of certain assets that are not held under custody by 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 (PPA) and consistent with U.S. Government Cost Accounting Standards (CAS). 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 (PBGC) 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. Certain amounts in the prior year have been reclassified to conform to the current year presentation.

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 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 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, inflation 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. Currently, we are unable to predict the outcome of this audit and cannot estimate a reasonably possible loss or range of loss.

Investment Valuation and Income Recognition

Investments in the Master Trust are reported at fair value. Fair value is the price 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 gain (loss) 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.

Recent Accounting Pronouncements

In February 2017, the Financial Accounting Standards Board (FASB) issued Accounting Standard Update (ASU) 2017-06, which clarifies the presentation and disclosure requirements for an employee benefit plan's interest in a master trust. The new standard requires a plan's interests in master trust balances and activities to be presented on the face of the Plan's financial statements as a single line item for each interest in a master trust. The new standard also requires the disclosure of the master trust's investments by general type and the dollar amount of the plan's interest in each type; and the disclosure of the master trust's other assets and liabilities on a gross basis and the dollar amount of the plan's interest in each balance. An adoption of the new standard will eliminate the requirement to disclose the Plan's overall percentage interest in the trust and the health and welfare plans' requirement to disclose 401(h) investment account information, in which such information will be disclosed in the defined benefit plan. The standard is effective for the Plan beginning on January 1, 2019, with early adoption permitted. The Plan's management is currently evaluating the impact of the standard on the financial statements and related disclosures.

In August 2018, the FASB issued ASU 2018-13, Disclosure Framework – Changes to the Disclosure Requirements for Fair Value Measurement, which amends ASC 820, Fair Value Measurement. This ASU modifies the disclosure requirements for fair value measurements by removing, modifying, or adding certain disclosures. The effective date is January 1, 2020, with early adoption permitted for the removed and modified disclosures and delayed adoption until the effective date for the new disclosures. The removed and modified disclosures will be adopted on a retrospective basis and the new disclosures will be adopted on a prospective basis. The adoption will not have a material effect on the Plan's financial statements.

Subsequent Events

The Plan has evaluated subsequent events through October 9, 2018, the date the financial statements were available to be issued. No material subsequent events have occurred since December 31, 2017 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,							
		2017		2016				
Vested benefits:								
Participants currently receiving payments	\$	3,077,296	\$	2,867,478				
Participants not currently receiving payments		1,968,217		1,922,095				
Total vested benefits		5,045,513		4,789,573				
Nonvested benefits		229,303		233,147				
Total actuarial present value of accumulated plan benefits	\$	5,274,816	\$	5,022,720				

The significant actuarial assumptions used in the valuations were (a) life expectancy of participants (RP-2014 Total Dataset Adjusted to 2006 with Scale MP-2017 for 2017 and with Scale MP-2016 for 2016), (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 63, and (d) an annual discount rate of 3.625% and 4.125% for 2017 and 2016, 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, 2017
Actuarial present value of accumulated plan benefits at beginning of year	\$ 5,022,720
Increase (decrease) during the year attributable to:	
Increase for interest due to the decrease in the discount period	201,366
Benefits paid	(272,415)
Benefits accumulated	62,491
Plan amendment	14,569
Changes in actuarial assumptions	246,085
Net increase	252,096
Actuarial present value of accumulated plan benefits at end of year	\$ 5,274,816

During 2017, contracts for the bargaining units for certain participants in the Plan were renegotiated to increase the benefit formula. The plan amendment resulted in an increase to the actuarial present value of accumulated plan benefits of \$14,569,000.

The changes in actuarial assumptions reflect the decrease in the discount rate and change in mortality table, which impacted the actuarial present value of accumulated plan benefits by \$285,085,000 and (\$39,000,000), respectively.

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 investments are held by the Master Trust, which was established for the investment of the Plan's assets and the assets of other defined benefit plans sponsored by the Corporation. The assets, 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 in the Master Trust's net assets. The Plan's interest in the Master Trust's net assets, excluding assets of the 401(h) account, as of December 31, 2017 and 2016 was approximately 12.03% and 12.10%, respectively.

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, 2017 and 2016, and net appreciation in fair value of investments, interest income, and dividend income for the year ended December 31, 2017, was obtained or derived from information certified as complete and accurate by The Northern Trust Company, the Trustee of the Master Trust.

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

	2	December 017	-	2016
Assets Cash and cash equivalents and short term investment fund Common and preferred stocks Registered investment companies Corporate debt securities U.S. Government securities	\$	1,619,460 639,175 (49,968) 876,423 290,195		2,058,720 275,428 (88,773) 773,575 324,945
Other investments		1,202	y 	371,987 110,032 884
Total assets Liabilities Payables, net		3,861,023	·	3,826,798
Total net assets	\$	3,736,122	\$	3,642,675
		Year I December		
Investment income not certified by the custodian Interest and dividend income Net appreciation in fair value of investments		\$ \$	71,165 155,396	

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 fair value using their 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, 2017 (in thousands):

	Level 1	Level 2	Level 3	Total
Cash and cash equivalents and short term investment fund	\$ 1,432,333 10,168,482 1,278,509 — — — — — — — ——————————————————————	\$	\$	\$ 1,432,333 10,196,352 1,278,509 3,036,408 5,020,219 4,595,189 1,787,954 2,199
Total investment assets at fair value	\$ 12,893,631	\$ 14,442,825	\$ 12,707	\$ 27,349,163
Investments measured at NAV (c): Common collective trusts Registered investment companies Other investments (b) Private equity funds Real estate funds Hedge funds Total investment assets at NAV	a St		·—	55,429 56,261 68,539 4,123,416 1,756,487 716,973 \$ 6,777,105
Receivables, net			_	62,704
Total net assets			-	\$ 34,188,972

Interest and dividend income earned by the Master Trust for the year ended December 31, 2017 was \$270,718,000 and \$299,178,000, respectively. Other income for the year ended December 31, 2017 was \$367,985,000. The net appreciation for the year ended December 31, 2017 was \$3,265,890,000.

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, 2016 (in thousands):

_	Level 1	Level 2	Level 3	Total
Cash and cash equivalents and short term investment fund	\$ 2,210,817 7,804,993	\$ — 55,275	\$ — 4,886	\$ 2,210,817 7,865,154
Registered investment companies ^(d)	690,420		.,555	690,420
Common collective trusts		1,466,814	-	1,466,814
Corporate debt securities		4,637,628	15,279	4,652,907
U.S. Government securities ^(a)	-	7,705,473	_	7,705,473
Other investments ^(b)	28,147	1,661,245	3,720	1,693,112
Hedge funds		110,032		110,032
Commodities	525,518	(2,093)		523,425
Total investment assets at fair value	\$ 11,259,895	\$ 15,634,374	\$ 23,885	\$ 26,918,154
Investments measured at NAV (c):				
Common collective trusts				45,718
Registered investment companies				25,091
Private equity funds				3,627,328
Real estate funds				1,402,421
Hedge funds			N-	472,573
Total investment assets at NAV				\$ 5,573,131
Receivables, net			_	57,686
Total net assets			=	\$ 32,548,971

The following table presents the changes in the fair value of Master Trust's Level 3 assets for the year ended December 31, 2017 (in thousands):

	Balance, beginning of year		beginning		beginning		ga	lized ins/ sses)	Unrea gain (loss	ıs/	Purci	nases		Sales	Settle	ements	Trans int Leve	0	Transf out of Lev		Balance, end of year
Common and preferred stocks	\$	4,886	\$	193	\$	662	\$	498	\$	(3,263)	\$	(336)	\$	-	\$	-	\$ 2,640				
debt securities Other		15,279		(503)		(191)		_		(2,527)		(7,588)		437		=	4,907				
investments		3,720		(576)		706		5,100	_	(3,787)		(3)		-		_	5,160				
Total	\$	23,885	\$	(886)	\$	1,177	\$	5,598	\$	(9,577)	\$	(7,927)	\$	437	\$		\$12,707				

⁽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, warrants, group annuity contracts, repurchase agreements, depository receipts, and venture capital.
- (c) 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 postretirement benefit plan assets.
- (d) The Corporation reclassified \$355,235,000 of registered investment companies to other investments for 2016 based on the valuation techniques used to value the assets. This 2016 reclassification was due to management's re-evaluation of the nature of the investments and does not impact the 2016 financial statements or the total plan assets previously reported rather just the presentation of the components of total Master Trust account assets in the table above.

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.

Valuation Techniques

Cash and cash equivalents and short term investment fund (STIF) 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 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. Common collective trusts 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. Funds may be redeemed daily, monthly, or annually, depending upon notification requirements, liquidity, and other matters. Certain funds may require notification of management's intent to redeem at least one to 90 days in advance of exercising management's redemption right.

Registered investment company securities categorized as Level 1 are traded on active national and international exchanges and are generally valued at their 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 within a level of 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 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 over-the-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. For those securities not categorized within a level of 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.

Commodities categorized as Level 1 are traded on an active commodity exchange and are valued at their closing prices on the last trading day of the year. Commodities categorized as Level 2 represent OTC derivative instruments using observable inputs other than quoted prices in active markets.

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. 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 categorized as Level 2 contain liquidity provisions which allow proceeds from redemptions / liquidations in the near term.

Private equity funds consist of investments held primarily by limited partnerships in various strategies, including venture capital, corporate finance, opportunistic, and distressed. The term of each private equity fund is generally 10 years, and the 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. 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 10 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, 2017 and 2016 totaled \$3,556,961,000 and \$3,186,365,000, 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.

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.

At December 31, 2017 and 2016, 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 over-the-counter 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 over-the-counter, 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 over-the-counter 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, 2017 and 2016 are presented below (in thousands):

	<u>Decemb</u> Notional <u>Amount</u>	er 31, 2017 Amount inc Fair Value		<u>Decem</u> Notional <u>Amount</u>	ber 31, 2016 Amount included in Fair Value of Assets
Equity Securities				1 202 025	Ф
Futures Contracts (Long)	\$ 839,354	\$	-	\$ 1,382,025	\$
Futures Contracts (Short)	(105,296)			(976,762)	10.740
Equity Options (Long)	372,666		9,880	575,368	12,740
Equity Options (Short)	(356,986)		(9,924)	(371,924)	(3,929)
Swaps	1,144,927		23,902	287,431	(863)
Fixed Income Securities					
Futures Contracts (Long)	2,517,679			1,387,886	_
Futures Contracts (Short)	(5,780,584)	9	_	(7,185,620)	_
Fixed Income Options (Long)	11,799,313		20,007	5,105,467	7,954
Fixed Income Options (Short)	(15,334,342)		(12,804)	(5,059,730)	(31,863)
Forward Contracts	284,555		(102)	<u>:</u> 2	
Swaps	2,176,999		37,995	3,126,204	11,472
Commodities					
Futures Contracts (Long)	2,408,220		_	3,508,402	-
Futures Contracts (Short)	(660,612)		_	(863,298)	()
Commodity Options (Long)	689,865		3,668	166,374	3,346
Commodity Options (Short)	(570,858)		(2,435)	(120,803)	(2,413)
Forward Contracts	2,243	3	481	5,963	(392)
Swaps	(1,974)		(169)	8,398	(1,701)
Foreign Exchange					
Futures Contracts (Long)	281,832		_	359,150	_
Futures Contracts (Short)	(74,004)		, — ·	(97,137)	_
FX Options (Long)	(43,796)		3,498	73,872	11,544
FX Options (Short)	58,226		(4,116)	221,214	(4,969)
Forward Contracts	712,175		(16,393)	2,942,643	94,134
Swaps	3,583,011		(88,586)	2,021,435	308,389
Total	\$ 3,942,613	\$	(35,098)	\$ 6,496,558	\$ 403,449

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, 2017, information related to the potential effect of the Master Trust's master netting agreements was as follows (in thousands):

Derivative Assets	Gross Recognized Assets	Gross Amount Offset		Net Amounts resented	Net Collateral Received	_	et osure
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities	\$ 11,187 3,827	2	18 \$ 68	10,269 3,559	\$ <u>-</u>	\$	10,269 3,559
Exchange Traded Equities Exchange Traded Foreign Exchange	3,746	5	70 —	3,576	12		3,564
Exchange Traded Interest Rate / Credit OTC Commodities	5,777 1,120	4,1	13 32	1,664 988	790		1,664 198
OTC Equities	30,010	11,3	57	18,653	16,696		1,957
OTC Foreign Exchange OTC Interest Rate / Credit	131,532 82,852	87,9 23,8		43,611 59,044	30,153 16,089		13,458 42,955
Total Derivatives	\$ 270,051	\$ 128,6		141,364	\$ 63,740		77,624
Repurchase Agreements Securities on Loan	1,020,689 855,086	505,7	81	514,908 855,086	474,060 855,086	4	40,848
Derivative Liabilities	Gross Recognized Liabilities	Gr Amo Of	unts	Net Amounts Presented	Net Collateral Pledged	10400	Net posure
Exchange Cleared Interest Rate / Credit	\$ 13,560	\$	918	\$ 12,642	\$ -	\$	12,642
Exchange Traded Commodities Exchange Traded Equities	2,466 1,294		268 170	2,198 1,124	_		2,198 1,124
Exchange Traded Foreign Exchange	=		-	-	<u> </u>		-
Exchange Traded Interest Rate / Credit OTC Commodities	4,268 210		4,113 132	155 78	— 78		155
OTC Equities	16,508	" 1	1,357	5,151	861		4,290
OTC Foreign Exchange OTC Interest Rate / Credit	237,507 36,363		7,921 3,808	149,586 12,555	136,690 8,554		12,896 4,001
Total Derivatives	\$ 312,176			\$ 183,489			37,306
Repurchase Agreements Securities on Loan	525,77	78 50	5,781	19,997	=		19,997

As of December 31, 2016, information related to the potential effect of the Master Trust's master netting agreements was as follows (in thousands):

<u>Derivative Assets</u>	Gross Recognized Assets	Gross Amounts Offset	Net Amounts Presented	Net Collateral Received	Net Exposure
Exchange Cleared Interest Rate / Credit	\$ 26,387	\$ 23,082	\$ 3,305	\$ _	\$ 3,305
Exchange Traded Commodities	3,774	1,657	2,117	_	2,117
Exchange Traded Equities	10,244	783	9,461	-	9,461
Exchange Traded Interest Rate / Credit	3,576	2,922	654	-	654
OTC Commodities	295	151	144	_	144
OTC Equities	2,849	723	2,126	1,691	435
OTC Foreign Exchange	520,214	99,899	420,315	217,767	202,548
OTC Interest Rate / Credit	37,220	29,923	7,297	1,589	5,708
Total Derivatives	\$ 604,559	\$ 159,140	\$ 445,419	\$ 221,047	\$ 224,372
Daminghaga Aaroomonta	670,875	179,845	491,030	352,036	138,994
Repurchase Agreements Securities on Loan	793,897	179,043	793,897	793,897	150,554
Securities on Loan	793,697	· -	775,677	775,077	
Derivative Liabilities	Gross Recognized Liabilities	Gross Amounts Offset	Net Amounts Presented	Net Collateral Pledged	Net Exposure
,	Recognized Liabilities	Amounts	Amounts	Collateral	5 (3.4.5)
Exchange Cleared Interest Rate / Credit	Recognized Liabilities	Amounts Offset	Amounts Presented	Collateral Pledged	Exposure
,	Recognized Liabilities \$ 31,902	Amounts	Amounts Presented \$ 8,820	Collateral Pledged	Exposure \$ —
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities	Recognized Liabilities \$ 31,902 2,841	Amounts Offset \$ 23,082 1,657	Amounts Presented \$ 8,820 1,184	Collateral Pledged \$ 8,820	\$
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities Exchange Traded Equities	Recognized <u>Liabilities</u> \$ 31,902 2,841 2,606	Amounts Offset \$ 23,082 1,657 783	Amounts Presented \$ 8,820 1,184 1,823	Collateral Pledged	\$
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities Exchange Traded Equities Exchange Traded Interest Rate / Credit OTC Commodities	Recognized Liabilities \$ 31,902 2,841 2,606 4,146	Amounts Offset \$ 23,082 1,657 783 2,922	***	Collateral Pledged \$ 8,820	\$
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities Exchange Traded Equities Exchange Traded Interest Rate / Credit	Recognized Liabilities \$ 31,902 2,841 2,606 4,146 2,388	Amounts Offset \$ 23,082 1,657 783 2,922 151	***	\$ 8,820 	\$
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities Exchange Traded Equities Exchange Traded Interest Rate / Credit OTC Commodities OTC Equities	Recognized Liabilities \$ 31,902 2,841 2,606 4,146 2,388 2,189	Amounts Offset \$ 23,082 1,657 783 2,922 151 723	*** 8,820	* 8,820	\$
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities Exchange Traded Equities Exchange Traded Interest Rate / Credit OTC Commodities OTC Equities OTC Foreign Exchange	Recognized Liabilities \$ 31,902 2,841 2,606 4,146 2,388 2,189 111,116	Amounts Offset \$ 23,082 1,657 783 2,922 151 723 99,899	***	\$ 8,820 	\$
Exchange Cleared Interest Rate / Credit Exchange Traded Commodities Exchange Traded Equities Exchange Traded Interest Rate / Credit OTC Commodities OTC Equities OTC Foreign Exchange OTC Interest Rate / Credit	\$ 31,902 2,841 2,606 4,146 2,388 2,189 111,116 70,056	**Xmounts** Offset** \$ 23,082 1,657 783 2,922 151 723 99,899 29,923	***	\$ 8,820 \$ 1,961 	\$

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 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.

At December 31, 2017 and 2016, the fair value of securities on loan was \$860,000,000 and \$790,000,000, the fair value of securities borrowed was \$1,523,000,000 and \$1,317,000,000, and the fair value for reverse repurchase agreements was \$20,000,000 and \$67,000,000. 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 earned by the Master Trust is recorded on an accrual basis and was approximately \$5,000,000 and \$7,000,000, respectively for the year ended December 31, 2017 and 2016.

5. Parties-in-Interest Transactions

The Master Trust invests in funds managed by The Northern Trust Company, the 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 letter dated January 9, 2014, 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, 2017, 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 believes the Plan is no longer subject to income tax examinations for years prior to 2014.

7. Reconciliation of Financial Statements to Form 5500

Interest in net investment gain of Master Trust reported in the financial statements is \$155,159,000 greater than the amount reported on Form 5500 for the year ended December 31, 2017. Administrative expenses reported in the financial statements are \$155,159,000 greater than the amount reported on Form 5500 for the year ended December 31, 2017. These differences arose from the classification of certain administrative expenses which are included in the net investment gain in the Master Trust for Form 5500 reporting purposes.

Lockheed Martin Retirement Plan for Certain Hourly Employees Employer Identification Number 52-1893632, Plan Number 002 Schedule G, Part III - Schedule of Non-Exempt Transactions Year Ended December 31, 2017

(a) Identity of party involved	(b) Relationship to plan, employer, or other party in interest	(c) Description of transactions, including maturity date, rate of interest, collateral, and par or maturity value	(d Purc pri	hase	(e Sell pri	ing	(f Lea ren	ase	Expenses connect	g) incurred in ion with action	Cos	h) st of set	rent le of	Net g (los: ea	j) gain or s) on ach action
Lockheed Martin Corporation	Employer, Plan Sponsor/ Admin	Incorrect trust charging of travel expenses	\$	12	\$:1	\$	2	\$	8,133	\$		\$	\$	-
Lockheed Martin Corporation	Employer, Plan Sponsor/ Admin	Incorrect trust charging of FICA taxes for nonqualified pension plans	\$	-	\$	-	\$	=	\$	155,349	\$		\$ -	\$	×

Schedule SB, line 26—Schedule of Active Participant Data as of December 25, 2016

Number of Participants

Attained	Number of Participants Years of Credited Service									
Attained	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+
<25			2							
25-29		12	85							
30-34		19	233	38	1					
35-39	1	14	255	136	11	1				
40-44	2	19	221	173	17	1				
45-49	1	17	248	243	43	15	11	1		
50-54	5	22	299	365	116	103	92	85	11	
55-59	4	22	280	386	158	160	234	255	242	
60-64	1	8	137	235	94	138	196	231	311	3
65-69		4	43	87	42	42	47	60	88	2
70+			2	7	2	5	9	11	20	NEE

EIN: 52-1893632 PN: 002

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

Interest Rates for Minimum Funding Purposes	Based	on	segment	rates	with	а	three-month

lookback (as of September 2016), each adjusted as needed to fall within the 25-year average interest

rate stabilization corridor

1st Segment Rate4.43%2nd Segment Rate5.91%3rd Segment Rate6.65%

Interest Rates for Maximum Tax Purposes Based on segment rates with a three-month

lookback (as of September 2016), without regard to

interest rate stabilization

1st Segment Rate1.52%2nd Segment Rate3.80%3rd Segment Rate4.79%

Retirement Age

Active Participants See Table 1
Terminated Vested Participants Age 62

Mortality Rates

Healthy and Disabled 2016 static mortality table for annuitants and non-

annuitants per §1.430(h)(3)-1(e)

Withdrawal Rates 2003 SOA ultimate and select table. See Table 2

Disability Rates See Table 3

Decrement Timing Beginning of year decrements, with 100%

retirement occurring at beginning of year

Surviving Spouse Benefit It is assumed that 80% of males and 50% of

females have an eligible spouse, and that males

are three years older than their spouses.

Benefit Limits Projected benefits are limited by the current IRC

section 415 maximum benefit of \$210,000.

EIN: 52-1893632 PN: 002

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

2014 Plan Year 2015 Plan Year 2016 Plan Year 8.00%, limited to 6.99% 8.00%, limited to 6.81% 7.50%, limited to 6.65%

Trust Expenses Included in Target Normal Cost

19,660,027

Actuarial Method

Standard unit credit cost method

Valuation Date

December 25, 2016

Table 1

Retirement Rates

<u>Age</u>	Rate_
55	6.00%
56	6.00%
57	6.00%
58	6.00%
59	6.00%
60	7.50%
61	10.00%
62	15.00%
63	15.00%
64	15.00%
65	25.00%
66	20.00%
67	20.00%
68	20.00%
69	20.00%
70+	100.00%

The rate of retirement increases by 10 percentage points for the first pre-65 year in which the participant is eligible for unreduced early retirement benefits under Rule of 85 eligibility.

Table 2—Page 1 of 2

Withdrawal Rates

Years of Service							
Age	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%			
	26						
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%			

Table 2—Page 2 of 2

Withdrawal Rates

	Years of Service						
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%			

15% of termination for participants under age 53 with at least 25 years of service are assumed to be due to layoff.

Table 3

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

EIN: 52-1893632 PN: 002

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 is 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 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

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).

OMB No. 1210-0110

2016

This Form is Open to Public Inspection

4	File as an attachment to For	11 5500 OF 5500-SF.			
For c	alendar plan year 2016 or fiscal plan year beginning 12/25/2016	and endin	g	12/24/2	017
R	ound off amounts to nearest dollar.				
<u> </u>	aution: A penalty of \$1,000 will be assessed for late filing of this report unless reason	onable cause is established	i.		
I	me of plan .OCKHEED MARTIN RETIREMENT PLAN FOR CERTAIN HOURLY MPLOYEES	B Three-dig	0.00) •	002
C Pla	an sponsor's name as shown on line 2a of Form 5500 or 5500-SF	D Employer	Identifica	ation Number (i	EIN)
I	OCKHEED MARTIN CORPORATION	52-189363	2		
Е Тур	pe of plan: X Single Multiple-A Multiple-B F Prior year p	lan size: 100 or fewer	101-	500 X More th	nan 500
Pai	rt I Basic Information	×			= 0
	Enter the valuation date: Month 12 Day 25 Year	2016			
	Assets:			Wind America	7 - 13 3-1
	a Market value		2a		3,810,094,400
	b Actuarial value		2b		3,960,003,710
	Funding target/participant count breakdown	(1) Number of participants		ted Funding	(3) Total Funding Target
i	a For retired participants and beneficiaries receiving payment	37,426	2,610	,839,938	2,610,839,938
1	b For terminated vested participants	11,524	362,517,508 362,		362,517,508
	For active participants		905	5,140,235	1,031,322,134
	d Total	55,499	3,878	3,497,681	4,004,679,580
	f the plan is in at-risk status, check the box and complete lines (a) and (b)			200	AND DESCRIPTION
	Funding target disregarding prescribed at-risk assumptions		. 4a		7/
	Funding target reflecting at-risk assumptions, but disregarding transition rule for plastatus for fewer than five consecutive years and disregarding loading factor	ans that have been in at-ris	4h		
5 E	Effective interest rate		. 5		6.00%
6	Farget normal cost		. 6		61,847,845
To t	nent by Enrolled Actuary the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements at ordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into act abination, offer my best estimate of anticipated experience under the plan.	nd attachments, if any, is complete count the experience of the plan and	and accura d reasonab	te. Each prescribed le expectations) and	assumption was applied in I such other assumptions, in
	GN THOMAS S. STAUFTER TS	2		09/18/20:	18
	Signature of actuary			Date	
rhom <i>f</i>	AS S. STAUFFER			1706384	
AON (Type or print name of actuary CONSULTING, INC.			cent enrollmen 10-547-28	
	Firm name	Tele	phone r	number (includi	ng area code)
500 E	AST PRATT STREET				
BALTI	MORE MD 21202				
	Address of the firm				
f the ac	tuary has not fully reflected any regulation or ruling promulgated under the statute in	completing this schedule,	check th	ne box and see	

0

0

0

Page 3

T.	Part V Assumpti	ons Used to Determin	e Funding Target and Targ	get Normal Cost			
21	Discount rate:						
	a Segment rates:	1st segment: 4.43 %	2nd segment: 5.91 %	3rd segmen 6.659	%	N/A, full yield curve used	
_					. 21b		
22	Weighted average retire	ement age			. 22	6	
23	Mortality table(s) (see i	instructions)	scribed - combined X Preso	cribed - separate	Subst	tute	
P	Part VI Miscellane	ous Items		**************************************			
24	_		uarial assumptions for the current pl	-			
25	Has a method change b	peen made for the current pla	n year? If "Yes," see instructions re	egarding required attac	hment	Yes 🗓 No	
26	Is the plan required to p	rovide a Schedule of Active	Participants? If "Yes," see instruction	ons regarding required	attachme	nt	
27			er applicable code and see instruction		27		
P			um Required Contribution				
_			ears		28		
29	Mark Committee C		unpaid minimum required contributi		29		
30	Remaining amount of unpaid minimum required contributions (line 28 minus line 29)				30		
P	art VIII Minimum I	Required Contribution	For Current Year				
31	Target normal cost and	excess assets (see instruction	ons);				
	a Target normal cost (lin	e 6)			31a	61,847,84	
	b Excess assets, if appli	icable, but not greater than li	ne 31a		31b		
32	Amortization installment	s:		Outstanding Bala	nce	installment	
	a Net shortfall amortizat	ion installment		539,6	25,007	133,949,63	
	b Waiver amortization in	nstallment					
33			er the date of the ruling letter grantir) and the waived amount		33		
34	Total funding requirement	nt before reflecting carryover	/prefunding balances (lines 31a - 3	lb + 32a + 32b - 33)	34	195,797,479	
			Carryover balance	Prefunding balar	nce	Total balance	
35		e to offset funding	0	135,54	18,186	135,548,186	
36	Additional cash requirem	nent (line 34 minus line 35)			36	60,249,293	
37			tribution for current year adjusted to		37	309,190,994	
38	Present value of excess	contributions for current year	(see instructions)				
	a Total (excess, if any, o	f line 37 over line 36)			38a	248,941,701	
	b Portion included in line	38a attributable to use of pr	efunding and funding standard carr	yover balances	38b	135,548,186	
39			r (excess, if any, of line 36 over line		39	(
					40	(
Pai	rt IX Pension F	unding Relief Under F	Pension Relief Act of 2010	(See Instructions)		
41	If an election was made to	o use PRA 2010 funding relie	ef for this plan:				
	a Schedule elected					2 plus 7 years 15 years	
	b Eligible plan year(s) for	r which the election in line 41	a was made		20	08 2009 2010 2011	
42	Amount of acceleration a	djustment			42		
43	Excess installment accele	eration amount to be carried	over to future plan years		43		

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Schedule SB, line 8—Late Election to Apply Balances to Quarterly Installments

The fourth quarterly contribution for the Plan Year beginning 12/25/2015 was due on or before Sunday, January 8, 2017, in the amount of \$28,288,410. Lockheed Martin satisfied this quarterly requirement by making a 12/25/2015 Funding Balance Election of \$26,578,299, and although they made this election verbally to the Enrolled Actuary on 1/6/2017, the written election to the Enrolled Actuary and Plan Administrator was not made until Monday, 1/9/2017, one day late. The Effective Interest Rate for the 2015 Plan Year is 6.19%, so the interest penalty was calculated by giving the required quarterly amount of \$28,288,410 one day of interest at 11.19%. This amount was then discounted from 9/8/2017 to 1/8/2017, at 6.19%, resulting in a \$7,704 difference between last year's line 35 and this year's line 8.

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Schedule SB, line 19—Discounted Employer Contributions

Year applied for contributions: 2016

Date	Amount	Days to Discount to 12/25/2016 at 6.00%	Interest Adjusted Contribution
February 6, 2018	\$ 330,000,000	408	\$ 309,190,994
Total Contribution	\$ 330,000,000		\$ 309,190,994

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

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 mid-year, except for the 100% retirement age.

(a) Age	(b) Rate	(c) Weight	(d) Product (a) × (b) × (c)
55	6.00%	1.0000	3.30
56	6.00%	0.9400	3.16
57	6.00%	0.8836	3.02
58	6.00%	0.8306	2.89
59	6.00%	0.7807	2.76
60	7.50%	0.7339	3.30
61	10.00%	0.6789	4.14
62	15.00%	0.6110	5.68
63	15.00%	0.5193	4.91
64	15.00%	0.4414	4.24
65	25.00%	0.3752	6.10
66	20.00%	0.2814	3.71
67	20.00%	0.2251	3.02
68	20.00%	0.1801	2.45
69	20.00%	0.1441	1.99
70	100.00%	0.1153	8.07
	We	ighted Average	62.74

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

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

Interest Rates for Minimum Funding Purposes Based on segment rates with a three-month

lookback (as of September 2016), each adjusted as needed to fall within the 25-year average interest

rate stabilization corridor

1st Segment Rate4.43%2nd Segment Rate5.91%3rd Segment Rate6.65%

Interest Rates for Maximum Tax Purposes Based on segment rates with a three-month

lookback (as of September 2016), without regard to

interest rate stabilization

1st Segment Rate1.52%2nd Segment Rate3.80%3rd Segment Rate4.79%

Retirement Age

Active Participants See Table 1
Terminated Vested Participants Age 62

Mortality Rates

Healthy and Disabled 2016 static mortality table for annuitants and non-

annuitants per §1.430(h)(3)-1(e)

Withdrawal Rates 2003 SOA ultimate and select table. See Table 2

Disability Rates See Table 3

Decrement Timing Beginning of year decrements, with 100%

retirement occurring at beginning of year

Surviving Spouse Benefit It is assumed that 80% of males and 50% of

females have an eligible spouse, and that males

are three years older than their spouses.

Benefit Limits Projected benefits are limited by the current IRC

section 415 maximum benefit of \$210,000.

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

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

2014 Plan Year 2015 Plan Year 2016 Plan Year 8.00%, limited to 6.99% 8.00%, limited to 6.81% 7.50%, limited to 6.65%

Trust Expenses Included in Target Normal Cost

19,660,027

Actuarial Method

Standard unit credit cost method

Valuation Date

December 25, 2016

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Table 1

Retirement Rates

Age	Rate
55	6.00%
56	6.00%
57	6.00%
58	6.00%
59	6.00%
60	7.50%
61	10.00%
62	15.00%
63	15.00%
64	15.00%
65	25.00%
66	20.00%
67	20.00%
68	20.00%
69	20.00%
70+	100.00%

The rate of retirement increases by 10 percentage points for the first pre-65 year in which the participant is eligible for unreduced early retirement benefits under Rule of 85 eligibility.

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Table 2—Page 1 of 2

Withdrawal Rates

WILLIA	Years of Service						
Age	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%			
19	20.2370	0.0074	0.0070	0.0070			
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%			
	14						
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%			

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Table 2—Page 2 of 2

Withdrawal Rates

	Years of Service					
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%		

^{15%} of termination for participants under age 53 with at least 25 years of service are assumed to be due to layoff.

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Table 3 Disability Rates

Disability Ra	ates		
Age	Rate	Age	Rate
18	0.03%	45	0.10%
19	0.03%	46	0.11%
		47	0.12%
20	0.03%	48	0.14%
21	0.03%	49	0.16%
22	0.03%		
23	0.03%	50	0.18%
24	0.03%	51	0.20%
		52	0.23%
25	0.03%	53	0.26%
26	0.04%	54	0.30%
27	0.04%		
28	0.04%	55	0.36%
29	0.04%	56	0.42%
		57	0.50%
30	0.04%	58	0.59%
31	0.04%	59	0.69%
32	0.04%		
33	0.05%	60	0.90%
34	0.05%	61	1.16%
		62	1.46%
35	0.05%	63	1.81%
36	0.05%	64	2.22%
37	0.05%		
38	0.06%	65	1.00%
39	0.06%	66+	0.00%
40	0.07%		
41	0.07%		
42	0.08%		
43	0.08%		
44	0.09%		
	4.44.0		

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees

EIN: 52-1893632 PN: 002

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 is 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 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 Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Schedule SB, Part V—Summary of Plan Provisions

Effective Date of Plan

December 31, 1942

Most Recent Collective Bargaining Agreements

May 21, 2012 for IBEW and OPEIU Fort Worth unions

July 15, 2012 for IAM Fort Worth union

June 2013 for FITU Forth Worth union

June 2015 for SPFPA Fort Worth union

March 2014 for non-Fort Worth (except for unions 024 727N, 032 2231, 054 2131, 071 2295, 080 501, 081 39 and 082 501)

April 2014 for non-Fort Worth unions 054 2131, 071 2295, and 080 501

May 2014 for non-Fort Worth unions 024 727N and 081 39

April 2015 for non-Fort Worth union 082 501

July 2015 for non-Fort Worth union 032 2231

May 2016 for IBEW Fort Worth union

July 2016 for IAM Fort Worth union

October 2016 for FITU Worth union

Eligibility

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

hires.

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Normal Retirement
Eligibility Retirement

Age 65

Benefit

Fort Worth

\$100 multiplied by years of credited service, plus an additional \$33 multiplied by years of bridged service.

For union code 088 277, the benefit multipliers are \$90 and \$33, respectively.

For union Code 111 723, the benefit multipliers are \$95 and \$33, respectively.

\$95 multiplied by years of credited service to a maximum of 40 years, plus an additional \$33 multiplied by years of bridged service.

For union code 032 2231, the benefit multiplier is \$88 and \$33, respectively.

Early Retirement
Eligibility Retirement

Non-Fort Worth

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-in-service.

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

Benefit

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

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.

Preretirement Surviving Spouse's Benefit

Eligibility Requirement

Vested

Benefit

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.

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Benefit (con't)

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

Age at Death	<u>Benefit</u>
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.

Termination Eligibility Requirement

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.

Benefit

- (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%			

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Benefit (con't)

(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

A reduced 50% joint and survivor annuity

Unmarried Participants

Single life annuity

Plan Changes Since the Prior Year

The funding valuations reflect the following plan change:

The pension multiplier increased to \$100 from \$90 for Fort Worth (except unions 088 277 and 111 723).

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

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

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Schedule SB, line 24—Change in Actuarial Assumptions

The following Assumption Changes have been made since the prior Valuation:

■ The expense load was changed from \$9,721,717 to \$19,660,027 to reflect actual administrative expense.

A change in the expected rate of asset return from 8.00% to 7.50%.

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Schedule SB, line 26—Schedule of Active Participant Data as of December 25, 2016

Number of Participants

				Numb	er of Partici	pants				
Attained		44	5-9	10-14	of Credited 15-19	20-24	25-29	30-34	35-39	40+
Age	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	33-38	401
			2							
<25			_							
25.20		12	85							
25-29										
		19	233	38	1					
30-34										
35-39	1	14	255	136	11	1				
33-39										
	2	19	221	173	17	1				
40-44										
	,	17	248	243	43	15	11			
45-49		''	240	243	43	,,,	'1	İ		
	5	22	299	365	116	103	92	85	11	
50-54										
	4	22	280	386	158	160	234	255	242	
55-59	·								N:	
				- ,:						
00.04	1	8	137	235	94	138	196	231	311	3
60-64										
		4	43	87	42	42	47	60	88	2
65-69										
70+			2	7	2	5	9	11	20	
/ UT										N-6,5

Schedule SB Attachment (Form 5500)—2016 Plan Year Lockheed Martin Retirement Plan for Certain Hourly Employees EIN: 52-1893632 PN: 002

Schedule SB, line 32—Schedule of Amortization Bases

Type of Base	Present Value of Installment	Date Established	Years Remaining	Amortization Installment
Shortfall	\$ 229,882,725	December 25, 2011	2	\$ 117,432,143
Shortfall	\$ (283,521,469)	December 25, 2012	3	\$ (98,632,039)
Shortfall	\$ 92,594,987	December 25, 2013	4	\$ 24,674,907
Shortfall	\$ 89,122,436	December 25, 2014	5	\$ 19,402,242
Shortfall	\$ 140,374,918	December 25, 2015	6	\$ 26,268,510
Shortfall	\$ 271,171,410	December 25, 2016	7	\$ 44,803,871

Schedule SB, line 8—Late Election to Apply Balances to Quarterly Installments

The fourth quarterly contribution for the Plan Year beginning 12/25/2015 was due on or before Sunday, January 8, 2017, in the amount of \$28,288,410. Lockheed Martin satisfied this quarterly requirement by making a 12/25/2015 Funding Balance Election of \$26,578,299, and although they made this election verbally to the Enrolled Actuary on 1/6/2017, the written election to the Enrolled Actuary and Plan Administrator was not made until Monday, 1/9/2017, one day late. The Effective Interest Rate for the 2015 Plan Year is 6.19%, so the interest penalty was calculated by giving the required quarterly amount of \$28,288,410 one day of interest at 11.19%. This amount was then discounted from 9/8/2017 to 1/8/2017, at 6.19%, resulting in a \$7,704 difference between last year's line 35 and this year's line 8.

Schedule SB, line 19—Discounted Employer Contributions

Year applied for contributions: 2016

Date	Amount	Days to Discount to 12/25/2016 at 6.00%	Interest Adjusted Contribution
February 6, 2018	\$ 330,000,000	408	\$ 309,190,994
#1			
Total Contribution	\$ 330,000,000		\$ 309,190,994

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 mid-year, except for the 100% retirement age.

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57	6.00%	0.8836	3.02
58	6.00%	0.8306	2.89
59	6.00%	0.7807	2.76
60	7.50%	0.7339	3.30
61	10.00%	0.6789	4.14
62	15.00%	0.6110	5.68
63	15.00%	0.5193	4.91
64	15.00%	0.4414	4.24
65	25.00%	0.3752	6.10
66	20.00%	0.2814	3.71
67	20.00%	0.2251	3.02
68	20.00%	0.1801	2.45
69	20.00%	0.1441	1.99
70	100.00%	0.1153	8.07
	Weig	hted Average	62.74

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December 31, 1942

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March 2014 for non-Fort Worth (except for unions 024 727N, 032 2231, 054 2131, 071 2295, 080 501, 081 39 and 082 501)

April 2014 for non-Fort Worth unions 054 2131, 071 2295, and 080 501

May 2014 for non-Fort Worth unions 024 727N and 081 39

April 2015 for non-Fort Worth union 082 501

July 2015 for non-Fort Worth union 032 2231

May 2016 for IBEW Fort Worth union

July 2016 for IAM Fort Worth union

October 2016 for FITU Worth union

Eligibility

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

Normal Retirement Eligibility Retirement

Age 65

Benefit

Fort Worth

\$100 multiplied by years of credited service, plus an additional \$33 multiplied by years of bridged service.

For union code 088 277, the benefit multipliers are \$90 and \$33, respectively.

For union Code 111 723, the benefit multipliers are \$95 and \$33, respectively.

\$95 multiplied by years of credited service to a maximum of 40 years, plus an additional \$33 multiplied by years of bridged service.

For union code 032 2231, the benefit multiplier is \$88 and \$33, respectively.

Early Retirement
Eligibility Retirement

Non-Fort Worth

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-in-service.

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

Benefit

EIN: 52-1893632 PN: 002

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.

Preretirement Surviving Spouse's Benefit

Eligibility Requirement

Vested

Benefit

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.

Benefit (con't)

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

Age at Death	<u>Benefit</u>		
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.

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%	

Termination Eligibility Requirement

Benefit

Benefit (con't)

(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

A reduced 50% joint and survivor annuity

Unmarried Participants

Single life annuity

Plan Changes Since the Prior Year

The funding valuations reflect the following plan change:

The pension multiplier increased to \$100 from \$90 for Fort Worth (except unions 088 277 and 111 723).

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

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

Schedule SB, line 32—Schedule of Amortization Bases

Type of Base	Present Value of Installment	Date Established	Years Remaining	Amortization Installment
Shortfall	\$ 229,882,725	December 25, 2011	2	\$ 117,432,143
Shortfall	\$ (283,521,469)	December 25, 2012	3	\$ (98,632,039)
Shortfall	\$ 92,594,987	December 25, 2013	4	\$ 24,674,907
Shortfall	\$ 89,122,436	December 25, 2014	5	\$ 19,402,242
Shortfall	\$ 140,374,918	December 25, 2015	6	\$ 26,268,510
Shortfall	\$ 271,171,410	December 25, 2016	7	\$ 44,803,871

Schedule SB, line 24—Change in Actuarial Assumptions

The following Assumption Changes have been made since the prior Valuation:

■ The expense load was changed from \$9,721,717 to \$19,660,027 to reflect actual administrative expense.

A change in the expected rate of asset return from 8.00% to 7.50%.