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Exhibit P-40, Budget Line Item Justification: PB 2016 Navy **Date:** February 2015

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0152 / JSF STOVL
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ID Code (A=Service Ready, B=Not Service Ready) : B	Program Elements for Code B Items: 0204146M	Other Related Program Elements: 0204146N, 0207142F
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Line Item MDAP/MAIS Code: 198	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	15	6	6	9	-	9	14	20	20	20	201	311
Gross/Weapon System Cost (<i>\$ in Millions</i>)	3,531.223	1,270.309	1,287.605	1,627.299	-	1,627.299	2,252.814	2,939.235	2,933.001	2,949.717	28,865.061	47,656.264
Less PY Advance Procurement (<i>\$ in Millions</i>)	741.375	98.061	103.195	143.885	-	143.885	203.060	226.148	136.872	139.562	3,042.761	4,834.919
Net Procurement (P1) (<i>\$ in Millions</i>)	2,789.848	1,172.248	1,184.410	1,483.414	-	1,483.414	2,049.754	2,713.087	2,796.129	2,810.155	25,822.300	42,821.345
Plus CY Advance Procurement (<i>\$ in Millions</i>)	839.436	103.195	143.885	203.060	-	203.060	226.148	136.872	139.562	142.353	2,900.408	4,834.919
Total Obligation Authority (<i>\$ in Millions</i>)	3,629.284	1,275.443	1,328.295	1,686.474	-	1,686.474	2,275.902	2,849.959	2,935.691	2,952.508	28,722.708	47,656.264

(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)

Initial Spares (<i>\$ in Millions</i>)	-	88.304	64.194	111.569	-	111.569	76.703	29.756	100.362	136.763	Continuing	Continuing
Flyaway Unit Cost (<i>\$ in Thousands</i>)	182,720.067	166,579.500	183,410.667	149,331.000	-	149,331.000	141,613.000	128,504.050	132,798.800	128,673.350	133,064.368	137,340.080
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	235,414.867	211,718.167	214,600.833	180,811.000	-	180,811.000	160,915.286	146,961.750	146,650.050	147,485.850	143,607.269	153,235.576

Description:

Joint Strike Fighter (JSF) program will develop and field a family of aircraft that meets the needs of DoD and allies with the F-35A Conventional Take Off and Landing (CTOL) variant, the F-35B Short Take-Off and Vertical Landing (STOVL) variant, and the F-35C Carrier Variant (CV) with optimum commonality among the three variants to minimize life cycle costs. This is a joint program with no executive service. Service Acquisition Executive (SAE) authority alternates between the Department of the Navy (DoN) and the Department of the Air Force (DAF) and currently resides with the Navy. The F-35s are the next generation of strike fighters which has increased aero-performance, stealth signature and countermeasures. Its advanced avionics, data links and adverse weather precision targeting incorporates the latest technology available. The F-35 has increased range with internal fuel and includes superior weaponry over existing aircraft. The highly supportable, affordable, state of the art aircraft commands and maintains global air superiority. The production cost and quantities are interdependent due to one manufacturer for the program. USAF regular procurement commenced in FY07, DON regular procurement commenced in FY08.

Notes:

(1) FY10 and prior quantity and funding for F-35B STOVL and F-35C CV were reported under same BLI (0147). Result is 29 F-35B STOVL aircraft (6 - FY08; 7 - FY09; and 16 - FY10) are included in the BLI 0147 budget. The F-35C CV budget continues to report under BLI 0147. CY Advance Procurement for FY10 F-35B STOVL aircraft was included in the FY10 F-35C CV budget. The Advance Procurement Credit for FY10 F-35B STOVL aircraft was included in the FY11 F-35B STOVL budget.

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Exhibit P-40, Budget Line Item Justification: PB 2016 Navy **Date:** February 2015

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0152 / JSF STOVL
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ID Code (A=Service Ready, B=Not Service Ready) : B	Program Elements for Code B Items: 0204146M	Other Related Program Elements: 0204146N, 0207142F
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Line Item MDAP/MAIS Code: 198	Item MDAP/MAIS Code(s):
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Exhibits Schedule			Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Title*	Exhibits	ID CD	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
1 / Joint Strike Fighter - STOVL	P-5, P-5a, P-21		15 / 3,531.223	6 / 1,270.309	6 / 1,287.605	9 / 1,627.299	- / -	9 / 1,627.299
Total Gross/Weapon System Cost			15 / 3,531.223	6 / 1,270.309	6 / 1,287.605	9 / 1,627.299	- / -	9 / 1,627.299

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:
BASIS FOR FY16 BUDGET REQUEST: The FY16 budget provides funding for 9 Short Take-Off, Vertical Landing (STOVL) F-35B aircraft for the Marine Corps, with associated support for DoN requirements, and Advance Procurement for 14 STOVL F-35B aircraft in FY17.

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Exhibit P-5, Cost Analysis: PB 2016 Navy **Date:** February 2015

Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1	P-1 Line Item Number / Title: 0152 / JSF STOVL	Item Number / Title [DODIC]: 1 / Joint Strike Fighter - STOVL
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ID Code (A=Service Ready, B=Not Service Ready) : **MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Procurement Quantity (Units in Each)	15	6	6	9	-	9
Gross/Weapon System Cost (\$ in Millions)	3,531.223	1,270.309	1,287.605	1,627.299	-	1,627.299
Less PY Advance Procurement (\$ in Millions)	741.375	98.061	103.195	143.885	-	143.885
Net Procurement (P1) (\$ in Millions)	2,789.848	1,172.248	1,184.410	1,483.414	-	1,483.414
Plus CY Advance Procurement (\$ in Millions)	839.436	103.195	143.885	203.060	-	203.060
Total Obligation Authority (\$ in Millions)	3,629.284	1,275.443	1,328.295	1,686.474	-	1,686.474

(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)

Initial Spares (\$ in Millions)	-	88.304	64.194	111.569	-	111.569
Gross/Weapon System Unit Cost (\$ in Thousands)	235,414.867	211,718.167	214,600.833	180,811.000	-	180,811.000

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or add, due to rounding.

Cost Elements	Prior Years			FY 2014			FY 2015			FY 2016 Base			FY 2016 OCO			FY 2016 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
1.1.1) Airframe/CFE ⁽¹⁾	91,354.400	15	1,370.316	88,207.667	6	529.246	83,044.667	6	498.268	76,677.333	9	690.096	-	-	-	76,677.333	9	690.096
1.1.2) CFE Electronics	24,350.067	15	365.251	22,926.167	6	137.557	21,588.000	6	129.528	19,727.000	9	177.543	-	-	-	19,727.000	9	177.543
1.1.4) Engines/Eng Acc ⁽¹⁾	33,733.400	15	506.001	33,223.500	6	199.341	32,492.667	6	194.956	31,905.778	9	287.152	-	-	-	31,905.778	9	287.152
1.1.7) Rec Flyaway ECO	3,404.600	15	51.069	2,887.167	6	17.323	2,742.500	6	16.455	2,566.222	9	23.096	-	-	-	2,566.222	9	23.096
<i>Subtotal: Recurring Cost</i>	-	-	2,292.637	-	-	883.467	-	-	839.207	-	-	1,177.887	-	-	-	-	-	1,177.887
Non Recurring Cost																		
1.2.1) Non- Recur Cost ⁽²⁾	-	-	335.426	-	-	66.097	-	-	212.466	-	-	95.550	-	-	-	-	-	95.550
1.2.2) Ancillary Equip	-	-	112.738	-	-	49.913	-	-	48.791	-	-	70.542	-	-	-	-	-	70.542
<i>Subtotal: Non Recurring Cost</i>	-	-	448.164	-	-	116.010	-	-	261.257	-	-	166.092	-	-	-	-	-	166.092
<i>Subtotal: Flyaway Cost</i>	-	-	2,740.801	-	-	999.477	-	-	1,100.464	-	-	1,343.979	-	-	-	-	-	1,343.979
Support Cost																		
2.1) Airframe PGSE	-	-	115.698	-	-	53.756	-	-	7.115	-	-	72.433	-	-	-	-	-	72.433
2.2) Engine PGSE	-	-	43.497	-	-	19.189	-	-	21.800	-	-	30.873	-	-	-	-	-	30.873
2.3) Avionics PGSE	-	-	128.388	-	-	38.712	-	-	24.433	-	-	52.469	-	-	-	-	-	52.469
2.4) Pec Trng Eq	-	-	167.085	-	-	47.067	-	-	15.636	-	-	5.349	-	-	-	-	-	5.349
2.5) Pub/Tech Eq	-	-	25.308	-	-	8.562	-	-	4.566	-	-	11.989	-	-	-	-	-	11.989

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Exhibit P-5, Cost Analysis: PB 2016 Navy		Date: February 2015
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1	P-1 Line Item Number / Title: 0152 / JSF STOVL	Item Number / Title [DODIC]: 1 / Joint Strike Fighter - STOVL
ID Code (A=Service Ready, B=Not Service Ready) :		MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or add, due to rounding.

Cost Elements	Prior Years			FY 2014			FY 2015			FY 2016 Base			FY 2016 OCO			FY 2016 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
2.6) Other ILS ⁽³⁾	-	-	198.930	-	-	68.573	-	-	58.197	-	-	56.110	-	-	-	-	-	56.110
2.8) Prod Eng Supt	-	-	111.516	-	-	34.973	-	-	55.394	-	-	54.097	-	-	-	-	-	54.097
<i>Subtotal: Support Cost</i>	-	-	790.422	-	-	270.832	-	-	187.141	-	-	283.320	-	-	-	-	-	283.320
Gross/Weapon System Cost	235,414.867	15	3,531.223	211,718.167	6	1,270.309	214,600.833	6	1,287.605	180,811.000	9	1,627.299	-	-	-	180,811.000	9	1,627.299

(†) indicates the presence of a P-5a

Footnotes:

- (1) Airframe Unit Recurring Flyaway (URF) is directly affected by USAF, USN and International Partners quantity profile changes year over year.
- (2) Non-recurring Costs include such items as DoN share of Production Non-Recurring Tooling per the Joint Strike Fighter (JSF) Production, Sustainment, and Follow-on-Development Memorandum of Understanding (MOU) between the U.S. and eight partner nations cooperating in the production, sustainment and follow-on development of the JSF. In addition, it includes funding for Diminishing Manufacturing, concurrency engineering, technical assistance and Cost Reduction Initiatives (CRI).
- (3) Year-over-year increase in support cost is greater than OMB/OSD inflation rate of 1.8% due to site and squadron stand-up of aircraft, and ramp-up to full operational capability.

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Exhibit P-5a, Procurement History and Planning: PB 2016 Navy **Date:** February 2015

Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1	P-1 Line Item Number / Title: 0152 / JSF STOVL	Item Number / Title [DODIC]: 1 / Joint Strike Fighter - STOVL
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Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.1) Airframe/CFE ^(†)		2011	LOCKHEED MARTIN ⁽⁴⁾ / FT WORTH	SS / FPIF	NAVAIR	Aug 2011	Nov 2013	3	100,992.330	Y		May 2010
1.1.1) Airframe/CFE ^(†)		2012	LOCKHEED MARTIN ⁽⁴⁾ / FT WORTH	SS / FPIF	NAVAIR	Sep 2013	Jun 2014	6	90,462.500	Y		Apr 2012
1.1.1) Airframe/CFE ^(†)		2013	LOCKHEED MARTIN ⁽⁴⁾ / FT WORTH	SS / FPIF	NAVAIR	Sep 2013	Jun 2015	6	87,427.333	Y		Apr 2012
1.1.1) Airframe/CFE ^(†)		2014	LOCKHEED MARTIN ⁽⁴⁾ / FT WORTH	SS / FPIF	NAVAIR	Nov 2014	Dec 2016	6	88,207.667	Y		Jan 2013
1.1.1) Airframe/CFE ^(†)		2015	LOCKHEED MARTIN ⁽⁴⁾ / FT WORTH	SS / FPIF	NAVAIR	Oct 2015	Aug 2017	6	83,044.667	Y		Jan 2014
1.1.1) Airframe/CFE ^(†)		2016	LOCKHEED MARTIN ⁽⁴⁾ / FT WORTH	SS / FPIF	NAVAIR	Mar 2016	Jan 2018	9	76,677.333	Y		Jan 2015
1.1.4) Engines/Eng Acc ^(†)		2012	UNITED TECH, PRATT & WHITNEY / EAST HARTFORD, CT	SS / FPIF	NAVAIR	Oct 2013	Oct 2013	6	35,590.000	Y		Oct 2011
1.1.4) Engines/Eng Acc ^(†)		2013	UNITED TECH, PRATT & WHITNEY / EAST HARTFORD, CT	SS / FPIF	NAVAIR	Sep 2014	Apr 2015	6	36,442.833	Y		Jun 2012
1.1.4) Engines/Eng Acc ^(†)		2014	UNITED TECH, PRATT & WHITNEY / EAST HARTFORD, CT	SS / FPIF	NAVAIR	Sep 2014	Feb 2016	6	33,223.500	Y		Mar 2013
1.1.4) Engines/Eng Acc ^(†)		2015	UNITED TECH, PRATT & WHITNEY / EAST HARTFORD, CT	SS / FPIF	NAVAIR	May 2015	Jun 2016	6	32,492.667	Y		Mar 2014
1.1.4) Engines/Eng Acc ^(†)		2016	UNITED TECH, PRATT & WHITNEY / EAST HARTFORD, CT	SS / FPIF	NAVAIR	May 2016	May 2017	9	31,905.778	Y		Mar 2015

^(†) indicates the presence of a P-21

Footnotes:

⁽⁴⁾ Max Capacity only applies through FY16. Additional capacity will be added each year to meet production requirements.

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Exhibit P-21, Production Schedule: PB 2016 Navy **Date:** February 2015

Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1 **P-1 Line Item Number / Title:** 0152 / JSF STOVL **Item Number / Title [DODIC]:** 1 / Joint Strike Fighter - STOVL

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2011												Fiscal Year 2012													
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 1 0	BAL D U E A S O F 1 O C T	Calendar Year 2011												Calendar Year 2012												
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L
1.1.1) Airframe/CFE ⁽¹⁾																															
	1	2011	NAVY	3	-	3																									
	1	2012	NAVY	6	-	6																									
	1	2013	NAVY	6	-	6																									
	1	2014	NAVY	6	-	6																									
	1	2015	NAVY	6	-	6																									
	1	2016	NAVY	9	-	9																									
1.1.4) Engines/Eng Acc																															
Prior Years Deliveries: 3																															
	2	2012	NAVY	6	-	6																									
	2	2013	NAVY	6	-	6																									
	2	2014	NAVY	6	-	6																									
	2	2015	NAVY	6	-	6																									
	2	2016	NAVY	9	-	9																									
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L

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Exhibit P-21, Production Schedule: PB 2016 Navy **Date:** February 2015

Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1 **P-1 Line Item Number / Title:** 0152 / JSF STOVL **Item Number / Title [DODIC]:** 1 / Joint Strike Fighter - STOVL

Cost Elements <i>(Units in Each)</i>					Fiscal Year 2013													Fiscal Year 2014																		
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 1 2	BAL D U E A S O F 1 O C T	Calendar Year 2013													Calendar Year 2014																
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L					
1.1.1) Airframe/CFE ⁽¹⁾																																				
1		2011	NAVY	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1													
1		2012	NAVY	6	-	6													A -	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	4
1		2013	NAVY	6	-	6													A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	
1		2014	NAVY	6	-	6																													6	
1		2015	NAVY	6	-	6																														6
1		2016	NAVY	9	-	9																														9
1.1.4) Engines/Eng Acc																																				
Prior Years Deliveries: 3																																				
2		2012	NAVY	6	-	6													A1	-	1	-	1	-	1	-	1	1	1						-	
2		2013	NAVY	6	-	6																													A -	6
2		2014	NAVY	6	-	6																													A -	6
2		2015	NAVY	6	-	6																														6
2		2016	NAVY	9	-	9																														9
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L					

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Exhibit P-21, Production Schedule: PB 2016 Navy																	Date: February 2015												
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1										P-1 Line Item Number / Title: 0152 / JSF STOVL										Item Number / Title [DODIC]: 1 / Joint Strike Fighter - STOVL									

Cost Elements <i>(Units in Each)</i>				Fiscal Year 2015													Fiscal Year 2016																
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2014	BAL DUE AS OF 1 OCT	Calendar Year 2015													Calendar Year 2016													B A L
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
1.1.1) Airframe/CFE ⁽¹⁾																																	
1		2011	NAVY	3	3	-																											
1		2012	NAVY	6	2	4	1	-		1	1	1																					
1		2013	NAVY	6	-	6	-	-	-	-	-	-	-	1	-	1	1	1	-	1	1												
1		2014	NAVY	6	-	6		A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6			
1		2015	NAVY	6	-	6													A	-	-	-	-	-	-	-	-	-	-	6			
1		2016	NAVY	9	-	9																				A	-	-	-	9			
1.1.4) Engines/Eng Acc																																	
Prior Years Deliveries: 3																																	
2		2012	NAVY	6	6	-																											
2		2013	NAVY	6	-	6	-	-	-	-	-	-	-	3	3																		
2		2014	NAVY	6	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4			
2		2015	NAVY	6	-	6								A	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	3			
2		2016	NAVY	9	-	9																				A	-	-	-	9			
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L		

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Exhibit P-21, Production Schedule: PB 2016 Navy **Date:** February 2015

Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1 **P-1 Line Item Number / Title:** 0152 / JSF STOVL **Item Number / Title [DODIC]:** 1 / Joint Strike Fighter - STOVL

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2019												Fiscal Year 2020													
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 1 8	BAL D U E A S O F 1 O C T	Calendar Year 2019												Calendar Year 2020												
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L
1.1.1) Airframe/CFE ⁽¹⁾																															
1		2011	NAVY	3	3	-																									
1		2012	NAVY	6	6	-																									
1		2013	NAVY	6	6	-																									
1		2014	NAVY	6	6	-																									
1		2015	NAVY	6	6	-																									
1		2016	NAVY	9	6	3	1		1																						
1.1.4) Engines/Eng Acc																															
Prior Years Deliveries: 3																															
2		2012	NAVY	6	6	-																									
2		2013	NAVY	6	6	-																									
2		2014	NAVY	6	6	-																									
2		2015	NAVY	6	6	-																									
2		2016	NAVY	9	9	-																									
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB 2016 Navy **Date:** February 2015

Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1	P-1 Line Item Number / Title: 0152 / JSF STOVL	Item Number / Title [DODIC]: 1 / Joint Strike Fighter - STOVL
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MFR Ref #	MFR Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
		MSR For 2016	1-8-5 For 2016	MAX For 2016	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1
1	LOCKHEED MARTIN ⁽⁴⁾ - FT WORTH	4	7	14	8	6	22	28	-	6	21	27
2	UNITED TECH, PRATT & WHITNEY - EAST HARTFORD, CT	4	7	14	8	4	17	21	24	8	12	20

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand). If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Footnotes:

⁽⁴⁾ Max Capacity only applies through FY16. Additional capacity will be added each year to meet production requirements.