	<b>T</b> 3 001111000000		
Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	P00008	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$29,972,469.00
Date Signed:	Jan 16, 2020	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	-	NAICS Description:	-
Entity City:	CHANDLER	Entity State:	AZ
Entity ZIP Code:	85286	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	TZJ1G18YHW83
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	ORBITAL SCIENCES CORPORATION	CAGE Code:	27555
Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	P00010	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$0.00
Date Signed:	Oct 20, 2020	Solicitation Date:	Oct 5, 2017
			DEDE OF THE ATE FORGE
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Agency ID: Contracting Office Name:	5700 FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	Contracting Agency: PSC Type:	S
	FA8811 ASSRD ACSS TO SPC		
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type: PSC Description:	S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL
Contracting Office Name: PSC: NAICS: Entity City:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75 -	PSC Type: PSC Description: NAICS Description:	S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) -
Contracting Office Name: PSC: NAICS: Entity City: Entity ZIP Code: Additional Reporting	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75 - CHANDLER	PSC Type: PSC Description: NAICS Description: Entity State:	S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ
Contracting Office Name: PSC: NAICS:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75 - CHANDLER	PSC Type: PSC Description: NAICS Description: Entity State: Additional Reporting Code:	S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ -

Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	AR2997	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$0.00
Date Signed:	Nov 4, 2020	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	9763	Contracting Agency:	DEFENSE CONTRACT MANAGEMENT AGENCY (DCMA)
Contracting Office Name:	DCMA MOUNTAIN PACIFIC	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:		NAICS Description:	-
Entity City:	CHANDLER	Entity State:	AZ
Entity ZIP Code:	85286	Additional Reporting Code:	
Additional Reporting Description:	-	Unique Entity ID:	TZJ1G18YHW83
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	ORBITAL SCIENCES LLC
Legal Business Name:	ORBITAL SCIENCES CORPORATION	CAGE Code:	27555
Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	A00002	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$0.00
Date Signed:	Jul 15, 2020	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	9763	Contracting Agency:	DEFENSE CONTRACT MANAGEMENT AGENCY (DCMA)
Contracting Office Name:	DCMA MOUNTAIN PACIFIC	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	-	NAICS Description:	-
Entity City:	CHANDLER	Entity State:	AZ
Entity ZIP Code:	85286	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	TZJ1G18YHW83
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	ORBITAL SCIENCES CORPORATION
Legal Business Name:	ORBITAL SCIENCES CORPORATION	CAGE Code:	27555

Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	P00004	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$21,209,440.00
Date Signed:	May 6, 2019	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	-	NAICS Description:	-
Entity City:	CHANDLER	Entity State:	AZ
Entity ZIP Code:	852483534	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	TZJ1G18YHW83
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	ORBITAL SCIENCES CORPORATION	CAGE Code:	27555
Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	P00009	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$12,784,739.00
Date Signed:	Mar 5, 2020	Solicitation Date:	Oct 5, 2017
	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Agency ID:	5700	concracerng ngeney.	
	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S
Contracting Agency ID: Contracting Office Name: PSC:	FA8811 ASSRD ACSS TO SPC		S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type: PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL
Contracting Office Name: PSC: NAICS: Entity City:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75	PSC Type: PSC Description: NAICS Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) -
Contracting Office Name: PSC: NAICS:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75 - CHANDLER	PSC Type: PSC Description: NAICS Description: Entity State:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ
Contracting Office Name: PSC: NAICS: Entity City: Entity ZIP Code: Additional Reporting	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75 - CHANDLER	PSC Type: PSC Description: NAICS Description: Entity State: Additional Reporting Code:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ -

Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	AR2996	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$0.00
Date Signed:	Apr 20, 2021	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	9763	Contracting Agency:	DEFENSE CONTRACT MANAGEMENT AGENCY (DCMA)
Contracting Office Name:	DCMA MOUNTAIN PACIFIC	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	-	NAICS Description:	-
Entity City:	CHANDLER	Entity State:	AZ
Entity ZIP Code:	852866615	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	TZJ1G18YHW83
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	ORBITAL SCIENCES LLC
Legal Business Name:	ORBITAL SCIENCES LLC	CAGE Code:	27555
Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	P00002	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$14,000,000.00
Date Signed:	Dec 17, 2018	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	-	NAICS Description:	-
Entity City:	CHANDLER	Entity State:	AZ
Entity ZIP Code:	852483534	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	TZJ1G18YHW83
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	ORBITAL SCIENCES CORPORATION	CAGE Code:	27555

Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	P00005	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$138,444,951.00
Date Signed:	Apr 2, 2020	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	-	NAICS Description:	-
Entity City:	CHANDLER	Entity State:	AZ
Entity ZIP Code:	85286	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	TZJ1G18YHW83
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	ORBITAL SCIENCES CORPORATION	CAGE Code:	27555
Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	P00012	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$0.00
Date Signed:	Dec 14, 2020	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
PSC: NAICS:	AR75 -	PSC Description: NAICS Description:	PROGRAMS (OPERATIONAL
NAICS:	AR75 - CHANDLER	-	PROGRAMS (OPERATIONAL
NAICS: Entity City:	-	NAICS Description:	PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
	- CHANDLER	NAICS Description: Entity State:	PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ
NAICS: Entity City: Entity ZIP Code: Additional Reporting	- CHANDLER	NAICS Description: Entity State: Additional Reporting Code:	PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ -

Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	P00013	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$0.00
Date Signed:	Mar 15, 2021	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	-	NAICS Description:	
Entity City:	CHANDLER	Entity State:	AZ
Entity ZIP Code:	85286	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	TZJ1G18YHW83
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	ORBITAL SCIENCES LLC
Legal Business Name:	ORBITAL SCIENCES CORPORATION	CAGE Code:	27555
Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	ARZ998	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$0.00
Date Signed:	Jun 23, 2020	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	9763	Contracting Agency:	DEFENSE CONTRACT MANAGEMENT AGENCY (DCMA)
Contracting Office Name:	HQ DEF CONTRACT MANAGEMENT AGENCY	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	-	NAICS Description:	-
Entity City:	CHANDLER	Entity State:	AZ
Entity ZIP Code:	85286	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	TZJ1G18YHW83
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	ORBITAL SCIENCES CORPORATION	CAGE Code:	27555

Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	P00007	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$37,470,920.00
Date Signed:	Nov 8, 2019	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	-	NAICS Description:	-
Entity City:	CHANDLER	Entity State:	AZ
Entity ZIP Code:	852483534	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	TZJ1G18YHW83
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	ORBITAL SCIENCES CORPORATION	CAGE Code:	27555
Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	0	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$109,000,000.00
Date Signed:	Oct 10, 2018	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
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	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC		S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL
Contracting Office Name: PSC:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type: PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL
Contracting Office Name: PSC: NAICS:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75	PSC Type: PSC Description: NAICS Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) -
Contracting Office Name: PSC: NAICS: Entity City: Entity ZIP Code: Additional Reporting	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75 - CHANDLER	PSC Type: PSC Description: NAICS Description: Entity State:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ
Contracting Office Name: PSC: NAICS: Entity City:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75 - CHANDLER	PSC Type: PSC Description: NAICS Description: Entity State: Additional Reporting Code:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ -

Contract ID:	FA88111990002	Reference IDV:	_
Modification Number:	P00001	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$57,197,000.00
Date Signed:	Nov 28, 2018	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S
PSC:	AR75	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	-	NAICS Description:	-
Entity City:	CHANDLER	Entity State:	AZ
Entity ZIP Code:	852483534	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	TZJ1G18YHW83
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	ORBITAL SCIENCES CORPORATION	CAGE Code:	27555
Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	P00003	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$50,000,000.00
Date Signed:	Jan 31, 2019	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	PSC Type:	S
Contracting Office Name: PSC:		PSC Type: PSC Description:	S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT)
	SSC/AAK-LA		R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL
PSC:	SSC/AAK-LA	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL
PSC: NAICS: Entity City:	SSC/AAK-LA AR75 -	PSC Description:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) -
PSC: NAICS: Entity City: Entity ZIP Code: Additional Reporting	SSC/AAK-LA AR75 - CHANDLER	PSC Description: NAICS Description: Entity State:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ
PSC: NAICS:	SSC/AAK-LA AR75 - CHANDLER	PSC Description: NAICS Description: Entity State: Additional Reporting Code:	R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ -