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:	P00004	Transaction Number:	0
Award/IDV Type:	Other Transaction Award Other Transaction Agreement	Action Obligation (\$):	\$21,209,440.00
Date Signed:			
-acc bignou.	May 6, 2019	Solicitation Date:	Oct 5, 2017
Contracting Agency ID:	May 6, 2019 5700	Solicitation Date: Contracting Agency:	Oct 5, 2017 DEPT OF THE AIR FORCE
-			
Contracting Agency ID:	5700 FA8811 ASSRD ACSS TO SPC	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:	DEPT OF THE AIR FORCE S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL
Contracting Agency ID: Contracting Office Name: PSC: NAICS:	5700 FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	Contracting Agency: PSC Type: PSC Description:	DEPT OF THE AIR FORCE S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL
Contracting Agency ID: Contracting Office Name: PSC: NAICS: Entity City:	5700 FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75	Contracting Agency: PSC Type: PSC Description: NAICS Description:	DEPT OF THE AIR FORCE S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) -
Contracting Agency ID: Contracting Office Name: PSC: NAICS: Entity City: Entity ZIP Code: Additional Reporting	5700 FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75 - CHANDLER	Contracting Agency: PSC Type: PSC Description: NAICS Description: Entity State:	DEPT OF THE AIR FORCE S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ
Contracting Agency ID: Contracting Office Name: PSC:	5700 FA8811 ASSRD ACSS TO SPC SSC/AAK-LA AR75 - CHANDLER	Contracting Agency: PSC Type: PSC Description: NAICS Description: Entity State: Additional Reporting Code:	DEPT OF THE AIR FORCE S R&D- SPACE: COMMERCIAL PROGRAMS (OPERATIONAL SYSTEMS DEVELOPMENT) - AZ -

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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
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:	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
	5700		DEPT OF THE AIR FORCE
contracting Agency ID:	5700	Contracting Agency:	DEPI OF THE AIR FORCE
2 2 1	FA8811 ASSRD ACSS TO SPC SSC/AAK-LA	Contracting Agency: PSC Type:	S
Contracting Agency ID: Contracting Office Name: PSC:	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:	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:	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:	-
NAICS: Entity City:	- CHANDLER	NAICS Description: Entity State:	- AZ
Entity City:	- CHANDLER 852483534	-	- AZ -
Entity City: Entity ZIP Code: Additional Reporting		Entity State:	
		Entity State: Additional Reporting Code:	-

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
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:	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 Legal	NORTHROP GRUMMAN
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Business Name:	CORPORATION

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
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