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:	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
Entites RID Code.	85286	Additional Reporting Code:	-
Entity ZIP Code:		Unique Entity ID:	TZJ1G18YHW83
Entity ZIP Code: Additional Reporting Description:	-	onique Encicy iD:	
- Additional Reporting	- NKVZLJL93QT6	Ultimate Parent Legal Business Name:	ORBITAL SCIENCES CORPORATION

Contract ID:	FA88111990002	Reference IDV:	-
Modification Number:	ARZ996	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:	ARZ997	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:	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:	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:	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:	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	-	Unique Entity ID:	TZJ1G18YHW83
Description:			NODELIDOD CDING(A)
Description: Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION

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

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:	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
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	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	ORBITAL SCIENCES LLC
Entity ID:			

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)
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:	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