

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1	42125	Firefly Aerospace	Firefly Aerospace testing of NASA AFTU technologies	2/28/2025	2/28/2026	Non-Reimbursable	\$68,340.00	AFRC	42125
2	42044	Boom Technology, Inc.	Flutter Consultation, Acoustic Signature Data and Schlieren Photography	1/10/2025	1/10/2026	Reimbursable	-----	AFRC	
3	42043	Boom Technology, Inc.	XB-1 Developmental and Flight Test Support	1/10/2025	1/10/2030	Reimbursable	-----	AFRC	
4	41659	Carthage College	Universal Payload Interface Challenge	10/8/2024	10/8/2025	Non-Reimbursable	\$341,700.00	AFRC	
5	41621	Ecoatoms	Universal Payload Interface Challenge	10/1/2024	10/1/2025	Non-Reimbursable	\$341,700.00	AFRC	
6	41375	Aegis Aerospace, Inc.	Universal Payload Interface Challenge	11/4/2024	11/4/2025	Non-Reimbursable	\$341,700.00	AFRC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
7	39445	Varda Space Industries	Conformal Pica (C-Pica) Tech Transfer and Commercial Production	7/20/2023	7/20/2028	Funded	\$1,900,000.00	AFRC	
8	39325	Psionic, LLC	Annex to Space Technology Commercialization for Measurement and Materials Applications	9/25/2023	9/25/2026	Reimbursable	-----	AFRC	SAA1-35776
9	38928	Scaled Composites	Scaled Composites Silver Fox UAS Flight Testing	6/6/2024	7/31/2025	Reimbursable	-----	AFRC	
10	38925	Scaled Composites	Scaled Composites Silver Fox UAS Flight Testing	5/30/2024	7/31/2025	Reimbursable	-----	AFRC	
11	38213	Zero-Gravity Corporation	Zero Gravity Use of Subject Matter Experts and Onsite Invitees	11/17/2023	11/17/2028	Non-Reimbursable	\$19,946.00	AFRC	
12	37338	Saint Mary's College of California	Obstacle Detection for Autonomous UAS Collaboration	12/7/2022	12/7/2025	Non-Reimbursable	\$9,427.00	AFRC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
13	37337	Saint Mary's College of California	NASA Saint Mary's T2X Collaboration	12/7/2022	12/7/2025	Non-Reimbursable	\$0.00	AFRC	
14	36917	Supernal, LLC	Annex to Participation in the NASA Advanced Air Mobility National Campaign	5/25/2022	5/25/2027	Non-Reimbursable	\$516,544.00	AFRC	
15	36916	Supernal, LLC	Participation in the NASA Advanced Air Mobility National Campaign	5/25/2022	5/25/2027	Non-Reimbursable	\$0.00	AFRC	
16	36785	The Boeing Company	Sustainable Flight Demonstrator Development and Flight Test	1/13/2023	1/13/2030	Funded	\$607,366,596.00	AFRC	
17	36582	Overair, Inc	Annex to For Advanced Air Mobility Technology Research And Demonstration Activities	5/25/2022	5/27/2027	Non-Reimbursable	\$516,544.00	AFRC	
18	36581	Overair, Inc	For Advanced Air Mobility Technology Research And Demonstration Activities	5/25/2022	5/25/2027	Non-Reimbursable	\$0.00	AFRC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
19	36580	Ellis & Associates	Annex to For Advanced Air Mobility Technology Research and Demonstration Activities	5/25/2022	5/25/2027	Non-Reimbursable	\$516,544.00	AFRC	
20	36579	Ellis & Associates	For Advanced Air Mobility Technology Research and Demonstration Activities	5/25/2022	5/25/2027	Non-Reimbursable	\$0.00	AFRC	
21	36578	Electra Aero, Inc	Annex to For Advanced Air Mobility Technology Research and Demonstration Activities	5/25/2022	5/25/2027	Non-Reimbursable	\$516,544.00	AFRC	
22	36577	Electra Aero, Inc	For Advanced Air Mobility Technology Research and Demonstration Activities	5/25/2022	5/25/2027	Non-Reimbursable	\$0.00	AFRC	
23	36575	California Polytechnic State University	CPSLO NASA AFRC Collaboration	12/5/2022	12/5/2025	Non-Reimbursable	\$0.00	AFRC	
24	35005	Unmanned Experts Inc	Annex to Advanced Air Mobility Technology Research Demonstration Activities - Airspace	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
25	35004	Unmanned Experts Inc	Advanced Air Mobility Technology Research Demonstration Activities	7/8/2021	7/8/2026	Non-Reimbursable	\$0.00	AFRC	
26	35001	Raytheon Company	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Infrastructure	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	
27	35000	Raytheon Company	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Infrastructure	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	
28	34999	Raytheon Company	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0.00	AFRC	
29	34998	Robust Analytics	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Infrastructure	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	
30	34997	Robust Analytics	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0.00	AFRC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
31	34996	AURA Network Systems	Annex to Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	
32	34995	AURA Network Systems	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0.00	AFRC	
33	34994	University of North Texas	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Infrastructure	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	
34	34993	University of North Texas	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0.00	AFRC	
35	34990	SkyGrid, LLC	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Infrastructure	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	
36	34989	SkyGrid, LLC	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Airspace	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
37	34988	SkyGrid, LLC	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0.00	AFRC	
38	34987	OneSky Systems Inc	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Airspace	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	
39	34986	OneSky Systems Inc	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0.00	AFRC	
40	34985	Metron Aviation, Inc	Annex to Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	
41	34984	Metron Aviation, Inc	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0.00	AFRC	
42	34983	Avision, INC	Annex to Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
43	34982	Avision, Inc	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0.00	AFRC	
44	34981	ANRA Technologies, LLC	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Airspace	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932.00	AFRC	
45	34980	ANRA Technologies, LLC	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0.00	AFRC	
46	34979	Wisk Aero, LLC	Annex to Participation in the NASA AAM National Campaign - Flight Annex	7/6/2021	7/6/2026	Non-Reimbursable	\$592,104.00	AFRC	
47	34978	Reliable Robotics Corporation	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Flight Annex	7/6/2021	7/6/2026	Non-Reimbursable	\$592,104.00	AFRC	
48	34977	Reliable Robotics Corporation	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0.00	AFRC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
49	34443	Alaka'i Technologies Corporation	Annex to Participation in the NASA AAM National Campaign	10/2/2020	10/2/2025	Non-Reimbursable	\$592,104.00	AFRC	
50	34442	Alaka'i Technologies Corporation	Participation in the NASA AAM National Campaign	10/2/2020	10/2/2025	Non-Reimbursable	\$0.00	AFRC	
51	34439	Wisk Aero, LLC	AAM National Campaign - 1 Vehicle Provider Information Exchange Annex	10/22/2020	10/22/2025	Non-Reimbursable	\$592,104.00	AFRC	
52	34436	Wisk Aero, LLC	Participation in the NASA AAM National Campaign	10/22/2020	10/22/2025	Non-Reimbursable	\$0.00	AFRC	
53	33843	University Enterprises Corporation at California State University San Bernardino	Non-Reimbursable Space Act Agreement For Collaborative Opportunities for Technology Development	3/1/2022	3/1/2027	Non-Reimbursable	\$0.00	AFRC	
54	32757	AeroVironment, Inc.	Small Unmanned Aircraft System (SUAS)Testing and Training	11/10/2020	11/10/2025	Reimbursable	-----	AFRC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
55	32339	Fenix Space, Inc.	Supporting Development of a Tow-glider Launch Platform through Aerodynamic Store Separation Analysis, Range Safety Studies, and Con-Ops Development	5/27/2020	5/27/2025	Reimbursable	-----	AFRC	
56	32338	Fenix Space, Inc.	Development of Tow-glider Launch Platform	5/27/2020	5/27/2025	Reimbursable	-----	AFRC	
57	32161	Learjet, Inc	Business Jet Flight Test Support	5/17/2021	5/17/2026	Reimbursable	-----	AFRC	
58	42827	The Regents of the University of California on Behalf of its Berkeley Campus	Non-reimbursable Space Act Agreement between NASA Ames Research Center and University of California Berkeley for Hosting the Berkeley Innovation Forum	3/25/2025	10/1/2025	Non-Reimbursable	\$101,061.48	ARC	SAA2-403899
59	42661	Cosmosphere, Inc.	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Cosmosphere International SciEd Center & Space Museum for Improving Aviation Systems Division Communication Artifacts	3/17/2025	3/17/2026	Non-Reimbursable	\$71,020.00	ARC	SAA2-403891
60	42650	Axiom Space, Inc.	Reimbursable Space Act Agreement between NASA Ames Research Center and Axiom Space for Supplying Vented Fly Box Hardware Suite, Implementation Support, and Subject Matter Expertise	3/13/2025	3/13/2027	Reimbursable	-----	ARC	SAA2-403890

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
61	42464	Varda Space Industries	Annex Two to Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Varda Space Industries for Support of a Re-Entry Capsule	2/26/2025	1/25/2026	Reimbursable	-----	ARC	SAA2-403669
62	42303	BLUE ORIGIN, LLC	Annex Three to the Reimbursable Space Act Umbrella Agreement between NASA ARC and Blue Origin Manufacturing for Unique Design Support, Analysis, Consultation, and Arc Jet Testing to Enable Blue Origin's Development of Commercial Space Transportation Activities	3/10/2025	3/9/2026	Reimbursable	-----	ARC	SAA2-403808-3
63	42220	Quantum3D	Non-Reimbursable Space Act Agreement between NASA ARC and Quantum3D for Synchronization of Virtual Reality/Mixed Reality Visuals and Simulated Motion at the Vertical Motion Simulator	2/12/2025	2/11/2026	Non-Reimbursable	\$234,546.22	ARC	SAA2-403874
64	42123	Wisk Aero LLC	Annex Two under Nonreimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Wisk Aero, LLC for Automation Testing and Assessment Leveraging ATC Emulation and Surrogate Aircraft	2/28/2025	2/27/2027	Non-Reimbursable	\$1,398,146.50	ARC	SAA2-403873-2
65	42090	Wisk Aero LLC	Annex One under Nonreimbursable Space Act Umbrella Agreement between NASA ARC and Wisk Aero, LLC for Research, Testing, and Operational Validation of Remotely Supervised Operations with Increasing Levels of Automation	2/27/2025	2/26/2027	Non-Reimbursable	\$957,254.08	ARC	SAA2-403873-1
66	42089	Wisk Aero LLC	Nonreimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Wisk Aero, LLC for Research, Testing, and Operational Validation of Remotely Supervised Operations with Increasing Levels of Automation	2/27/2025	2/26/2030	Non-Reimbursable	\$0.00	ARC	SAA2-403873

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
67	42071	Blue Origin Manufacturing	Annex Two to Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Blue Origin Manufacturing for Blue Origin Entry Technology Development	3/10/2025	12/11/2025	Reimbursable	-----	ARC	SAA2-403808
68	41939	The Aerospace Corporation	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and The Aerospace Corporation for Co-Hosting the Annual Adaptive Mission Assurance (AMA) Workshop	11/12/2024	11/11/2025	Non-Reimbursable	\$14,300.00	ARC	SAA2-403872
69	41780	LifeSource Biomedical Services, LLC	Annex One to Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Lifesource Use of Ames Research Center Demand Services	10/10/2024	9/30/2025	Reimbursable	-----	ARC	SAA2-403844-1
70	41779	LifeSource Biomedical Services, LLC	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and LifeSource Biomedical Services, LLC Use of Ames Research Center Demand Services	10/10/2024	1/31/2028	Reimbursable	-----	ARC	SAA2-403844
71	41730	Matternet, Inc.	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Matternet, Inc. for Collaboration in Uncrewed Aircraft System Traffic Management (UTM) Beyond Visual Line of Sight (BVLOS) Research and Implementation	3/24/2025	3/24/2030	Non-Reimbursable	\$265,498.00	ARC	SAA2-403865
72	41684	Northrop Grumman	Annex One under Reimbursable Space Act Umbrella Agreement between NASA ARC and Northrop Grumman Corporation for Wind Tunnel	3/11/2025	3/11/2026	Reimbursable	-----	ARC	SAA2-403864-1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
73	41683	Northrop Grumman	Reimbursable Space Act Umbrella Agreement between NASA ARC and Northrop Grumman Corporation for Wind Tunnel	3/11/2025	3/11/2030	Reimbursable	-----	ARC	SAA2-403864
74	41531	Overwatch Aero LLC	NonReimbursable Space Act Agreement between NASA ARC and Overwatch Aero LLC to Develop a New Air Traffic Management System to Integrate Remotely Piloted Aircraft into Aerial Firefighting Operation	9/27/2024	9/26/2027	Non-Reimbursable	\$987,755.60	ARC	SAA2-403856
75	41494	Raytheon	Annex One under Reimbursable Space Act Umbrella Agreement between NASA ARC and Raytheon for Thermal Protection Material Research for High Velocity Vehicles	11/25/2024	11/24/2027	Reimbursable	-----	ARC	SAA2-403841-1
76	41493	Raytheon	Reimbursable Space Act Umbrella Agreement between NASA ARC and Raytheon for Thermal Protection Material Research for High Velocity Vehicles	11/25/2024	11/24/2029	Reimbursable	-----	ARC	SAA2-403841
77	41433	Martina Dimoska	Annex Four under Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Martina Dimoska for NASA International Space Apps Challenge	9/25/2024	9/24/2025	Non-Reimbursable	\$11,068.00	ARC	SAA2-403770-4
78	41402	RMV Technology Group, LLC	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and RMV Technology Group, LLC Use of Ames Research Center Demand Services	9/25/2024	9/24/2026	Reimbursable	-----	ARC	SAA2-403835

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
79	41334	SAN JOSE STATE UNIVERSITY	Annex Two under NonReimbursable Umbrella Space Act Agreement between NASA Ames Research Center and San Jose State University for Space Exploration, Science and Engineering Research, and STEM Initiatives	3/25/2025	3/25/2026	Non-Reimbursable	\$24,847.84	ARC	SAA2-403536-2
80	41179	HEBI ROBOTICS	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and HEBI Robotics for Robotic Infrastructure Assembly Systems Development	11/4/2024	5/3/2026	Non-Reimbursable	\$79,081.00	ARC	SAA2-403827
81	41138	Science and Technology Corporation	Reimbursable Space Act Agreement between NASA Ames Research Center and Science and Technology Corporation for Mid-Air Deployment Test	7/10/2024	7/9/2025	Reimbursable	-----	ARC	SAA2-403826
82	41074	California Polytechnic State University	Annex-Two to Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and California Polytechnic State University for Research and Development in Physics-Based Modeling and Machine-Learning	7/5/2024	7/4/2026	Non-Reimbursable	\$94,165.00	ARC	SAA2-403539
83	41025	Sceye, Inc.	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Sceye, Inc. for Collaborative Evaluation of Prototype NASA Research Upper Class E Traffic Management (ETM) System	8/26/2024	8/25/2029	Non-Reimbursable	\$1,241,345.00	ARC	SAA2-403822
84	40872	M3 ENGINEERING	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and M3 Engineering for Robotic Infrastructure Construction and Maintenance Systems Development	10/31/2024	4/30/2026	Non-Reimbursable	\$84,448.00	ARC	SAA2-403820

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
85	40857	Motiv Space Systems	NonReimbursable Space Act Agreement between NASA Ames Research Center and Motive Space Systems for Robotic Infrastructure Assembly Systems Development	10/17/2024	2/16/2026	Non-Reimbursable	\$101,470.00	ARC	SAA2-403818
86	40473	BLUE ORIGIN, LLC	Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Blue Origin, LLC for Blue Origin Entry Technology Development	5/24/2024	5/23/2029	Reimbursable	-----	ARC	SAA2-403808
87	40233	Boston Consulting Group	Nonreimbursable Space Act Agreement between NASA ARC and Boston Consulting Group (BCG) to Explore the Short and Long-Term Benefits of New Generative Artificial Intelligence (GenAI) Technologies	3/20/2024	3/19/2027	Non-Reimbursable	\$118,932.00	ARC	SAA2-403800
88	40169	Lawrence Livermore National Security, LLC	Annex Four under the Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Lawrence Livermore National Security, LLC for Aerospace Research and Testing Activities	3/14/2024	1/13/2026	Reimbursable	-----	ARC	SAA2-403582
89	40156	Bay Area Environmental Research Institute	Annex One under Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Bay Area Environmental Research (BAER) Institute Use of Ames Research Center Demand Services	9/25/2024	9/24/2026	Reimbursable	-----	ARC	SAA2-403798-1
90	40155	Bay Area Environmental Research Institute	Reimbursable Umbrella Space Act Agreement between NASA ARC and Bay Area Environmental Research (BAER) Institute for Demand Services	9/25/2024	9/24/2026	Reimbursable	-----	ARC	SAA2-403798

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
91	40154	Breakthrough Prize Foundation	Annex One under Reimbursable Umbrella Space Act Agreement between NASA ARC and Breakthrough Prize Foundation for Demand Services	9/30/2024	9/29/2025	Reimbursable	-----	ARC	SAA2-403797-1
92	40153	Breakthrough Prize Foundation	Reimbursable Umbrella Space Act Agreement between NASA ARC and Breakthrough Prize Foundation for Demand Services	9/30/2024	9/30/2026	Reimbursable	-----	ARC	SAA2-403797
93	39824	University of California at Berkeley	Reimbursable Space Act Agreement between NASA Ames Research Center and UC Berkeley to Support Research and Development of Novel Computing Codes and Licensing of Shared Space for Computer Hosting	6/14/2024	6/13/2027	Reimbursable	-----	ARC	SAA2-403792
94	39707	Bloom Energy Corporation	Annex One to Reimbursable Umbrella Space Act Agreement between NASA ARC and Bloom Energy for Demand Services	3/31/2025	4/30/2025	Reimbursable	-----	ARC	SAA2-403766-1
95	39706	Bloom Energy Corporation	Reimbursable Umbrella Space Act Agreement between NASA ARC and Bloom Energy for Demand Services	10/20/2023	4/30/2025	Reimbursable	-----	ARC	SAA2-403766
96	39369	California Natural Resources Agency	Reimbursable Space Act Agreement between NASA Ames Research Center and California Natural Resources Agency for Wildfire, Ecosystem Resilience, and Risk Assessment Initiative (WERK)	1/17/2025	10/16/2027	Reimbursable	-----	ARC	SAA2-403779

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
97	39333	Delphire, Inc.	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Delphire, Inc to Analyze and Collaborate on Wildfire Management Technology	9/26/2023	9/25/2025	Non-Reimbursable	\$46,825.00	ARC	SAA2-403775
98	39062	Martina Dimoska	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Martina Dimoska for Space Apps Challenge	9/5/2023	9/4/2028	Non-Reimbursable	\$0.00	ARC	SAA2-403770
99	39049	Rocket Lab USA	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Rocket Lab USA for Space Science, Earth Science, and Engineering Research	6/20/2023	8/19/2027	Non-Reimbursable	\$458,758.00	ARC	SAA2-403750
100	38728	Relativity Space, Inc.	Annex One under Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Relativity Space for Support of Re-Entry Capsule	8/16/2023	8/15/2026	Reimbursable	-----	ARC	SAA2-403760-1
101	38726	Relativity Space, Inc.	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Relativity Space for Support of Re-Entry Capsule	8/16/2023	8/15/2028	Reimbursable	-----	ARC	SAA2-403760
102	38577	AeroVironment, Inc.	Non-Reimbursable Space Act Agreement between NASA ARC and AeroVironment, Inc. for Collaborative Evaluation of Prototype NASA Research Upper Class E Traffic Management (ETM) System	12/6/2023	12/5/2028	Non-Reimbursable	\$1,143,525.00	ARC	SAA2-403751

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
103	38410	SOUTHWEST AIRLINES COMPANY	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Southwest Airlines for Digital Information Platform (DIP) Flight Operators Partnerships	3/21/2023	3/20/2028	Non-Reimbursable	\$2,502,449.00	ARC	SAA2-403745
104	38344	NISSAN NORTH AMERICA, INC	Annex Three to the Reimbursable Space Act Umbrella Agreement with Nissan North America, Inc for Development and Validation of Open-Source Software Tools for Material Informatics	8/11/2023	6/10/2025	Reimbursable	-----	ARC	SAA2-403545-3
105	38277	JOBY AVIATION, INC	Annex Two to Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Joby Aviation for High-Rate Composite Component Manufacturing	7/5/2023	7/4/2025	Non-Reimbursable	\$1,361,650.00	ARC	SAA2-403660
106	38192	AMERICAN AIRLINES, INC	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and American Airlines for Digital Information Platform (DIP) Flight Operators Partnership	1/31/2023	1/30/2028	Non-Reimbursable	\$2,502,449.00	ARC	SAA2-403741
107	37980	Delta Air Lines	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Delta Airlines for Digital Information Platform (DIP) Flight Operators Partnership	1/6/2023	1/5/2028	Non-Reimbursable	\$2,502,449.00	ARC	SAA2-403736
108	37979	JetBlue Airways	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and JetBlue Airlines for Digital Information Platform Flight Operators Partnership	1/4/2023	1/3/2028	Non-Reimbursable	\$2,502,449.00	ARC	SAA2-403734

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
109	37710	Aerostar International LLC	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Aerostar International, LLC for Collaborative Evaluation of Prototype NASA Research Upper Class E Traffic Management (ETM) System	4/18/2023	4/17/2028	Non-Reimbursable	\$1,242,127.00	ARC	SAA2-403727
110	37697	University of Georgia	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and University of Georgia for Robust 3D Modeling via Neural Radiance Fields	2/15/2023	8/14/2025	Non-Reimbursable	\$242,644.00	ARC	SAA2-403726
111	37684	Impulse Space	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Impulse Space for Support of Re-Entry Capsule	11/16/2022	11/15/2027	Reimbursable	-----	ARC	SAA2-403725
112	37415	Joby Aero, Inc	Annex One under Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Joby Aero, Inc for Research, Development, Testing, and Evaluation of an Urban Air Mobility (UAM) System	12/20/2022	12/19/2027	Non-Reimbursable	\$322,807.00	ARC	SAA2-403721-1
113	37414	Joby Aero, Inc	Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Joby Aero, Inc for Research, Development, Testing, and Evaluation of an Urban Air Mobility (UAM) System	12/20/2022	12/19/2027	Non-Reimbursable	\$0.00	ARC	SAA2-403721
114	37314	Xwing, Inc.	Annex One under Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Xwing, Inc for Developing Processes and Procedures that Safely Enable Increasingly-Autonomous Aviation in the National Airspace	9/27/2022	9/26/2025	Non-Reimbursable	\$1,078,213.00	ARC	SAA2-403718-1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
115	37306	Xwing, Inc.	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Xwing, Inc for Developing Processes and Procedures that Safely Enable Increasingly-Autonomous Aviation in the National Airspace	9/27/2022	9/26/2027	Non-Reimbursable	\$0.00	ARC	SAA2-403718
116	37253	Autonomy Association International, Inc	Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Autonomy Association International for Collaborative Research in the Application of NASA Aeronautics Technologies, Facilities, and Services	9/7/2022	9/6/2027	Non-Reimbursable	\$0.00	ARC	SAA2-403715
117	37252	Raytheon Defense Systems	Reimbursable Space Act Agreement between NASA Ames Research Center and Raytheon Defense Systems for Enhanced Heating Sample Testing at the NASA Ames Interaction Heating Facility (IHF) Laser Enhanced Arc Jet Facility (LEAF)	7/14/2023	7/13/2025	Reimbursable	-----	ARC	SAA2-403714
118	37080	Rigetti Computing	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Rigetti Computing for Assess a Gate-Based Quantum Computing Processor for Meeting Complex Computing Challenges	2/8/2023	2/7/2028	Non-Reimbursable	\$46,464.00	ARC	SAA2-403707
119	37027	Google, LLC	Reimbursable Space Act Agreement between NASA Ames Research Center and Google, LLC for Calibration and Noise Characterization Approaches for Quantum Hardware	2/24/2023	2/23/2026	Reimbursable	-----	ARC	SAA2-403706
120	36817	UNITED AIRLINES	Annex One under NonReimbursable Space Act Umbrella Agreement between NASA Ames Research Center and United Airlines for Collaborative Research to Improve Aviation Safety	4/24/2023	4/23/2028	Non-Reimbursable	\$855,519.00	ARC	SAA2-403698-1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
121	36816	UNITED AIRLINES	NonReimbursable Space Act Umbrella Agreement between NASA Ames Research Center and United Airlines for Collaborative Research to Improve Aviation Safety	4/24/2023	4/23/2028	Non-Reimbursable	\$0.00	ARC	SAA2-403698
122	36780	In Orbit Aerospace	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and In Orbit Aerospace for Support of a Re-Entry Capsule	6/21/2022	6/20/2027	Reimbursable	-----	ARC	SAA2-403697
123	36607	Ohio Department of Transportation	Annex Three under NonReimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Ohio Department of Transportation for Advanced Air Mobility Technology Research and Demonstration Activities	6/14/2022	3/31/2025	Non-Reimbursable	\$418,707.00	ARC	SAA2-403693-3
124	36573	LAWRENCE LIVERMORE NATIONAL SECURITY, LLC	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Lawrence Livermore National Security, LLC for Small Satellite Pathfinder Technology Demonstrator Monolithic Optics Payload	7/13/2022	7/12/2025	Non-Reimbursable	\$2,160,128.00	ARC	SAA2-403692
125	36263	Ohio Department of Transportation	Non-Reimbursable Annex Two under Umbrella Agreement (No. 34682) between NASA Ames Research Center and Ohio Department of Transportation for Advanced Air Mobility Technology Research and Demonstration Activities	5/11/2022	5/11/2025	Non-Reimbursable	\$2,539,780.00	ARC	SAA2-403685-2
126	36226	Canopy Aerospace	Annex One under Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Canopy Aerospace for Thermal Protection System Technology Transfer	4/5/2022	4/5/2027	Reimbursable	-----	ARC	SAA2-403683-1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
127	36225	Canopy Aerospace	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Canopy Aerospace for Thermal Protection System Technology Transfer	4/5/2022	4/5/2027	Reimbursable	-----	ARC	SAA2-403683
128	36212	The University of California at Berkeley	Annex One to Non-reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and University of California at Berkeley for Space Exploration, Science and Engineering Research, and STEM Initiatives	2/22/2022	2/22/2027	Non-Reimbursable	\$17,962.00	ARC	SAA2-403507-1
129	35946	AIRT, Inc.	Annex One under Non-Reimbursable Umbrella Space Act Agreement between NASA Ames and AIRT, Inc (D/B/A Droneresponders) for Developing Safety Processes and Procedures to Enable Highly-Automated Aviation for Emergency Response in the National Airspace	4/20/2022	4/20/2027	Non-Reimbursable	\$2,911,122.00	ARC	SAA2-403675-1
130	35945	AIRT, Inc.	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and AIRT, Inc (D/B/A Droneresponders) for Developing Safety Processes and Procedures to Enable Highly-Automated Aviation for Emergency Response in the National Airspace	4/20/2022	4/20/2027	Non-Reimbursable	\$0.00	ARC	SAA2-403675
131	35883	Arrow Tech Associates	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Arrow Tech Associates for Wind Tunnel Testing	3/9/2022	3/9/2027	Reimbursable	-----	ARC	SAA2-403674
132	35784	Varda Space Industries	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Varda Space Industries for Support of a Re-Entry Capsule	12/28/2021	12/28/2026	Reimbursable	-----	ARC	SAA2-403669

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
133	35782	Inversion Space	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Inversion Space for Support of a Re-Entry Capsule	2/25/2022	2/25/2027	Reimbursable	-----	ARC	SAA2-403668
134	35738	Northrop Grumman Systems Corporation	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Northrop Grumman Systems Corporation for Unmanned Aircraft Systems for Cargo Transportation	5/11/2022	5/11/2027	Non-Reimbursable	\$0.00	ARC	SAA2-403666
135	35648	JOBY AVIATION, INC	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Joby Aviation for High-Rate Composite Component Manufacturing	6/3/2022	6/2/2027	Non-Reimbursable	\$0.00	ARC	SAA2-403660
136	35577	Lawrence Livermore National Security, LLC	Annex Three under Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Lawrence Livermore National Security, LLC for Aerospace Research and Testing Activities	9/2/2022	9/30/2025	Reimbursable	-----	ARC	SAA2-403582-3
137	35574	LAWRENCE LIVERMORE NATIONAL LABORATORY, LLC	NonReimbursable Space Act Agreement between NASA ARC and Lawrence Livermore National Security, LLC for Supporting High Performance Computing systems	12/15/2021	12/15/2026	Non-Reimbursable	\$30,797.00	ARC	SAA2-403658
138	35422	UNITED AIRLINES	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and United Airlines for Digital Information Platform (DIP) Flight Operators Partnership	1/4/2023	1/3/2028	Non-Reimbursable	\$2,502,449.00	ARC	SAA2-403735

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
139	35404	Radian Aerospace	Annex One under Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Radian Aerospace, Inc. for Supporting Radian Aerospace Commercial Hypersonic Vehicle Development	12/28/2021	12/28/2026	Reimbursable	-----	ARC	SAA2-403654-1
140	35403	Radian Aerospace	Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Radian Aerospace, Inc. for Supporting Radian Aerospace Commercial Hypersonic Vehicle Development	12/28/2021	12/28/2026	Reimbursable	-----	ARC	SAA2-403654
141	35299	Stratolaunch, Inc.	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Stratolaunch, LLC for Supporting Stratolaunch Commercial Hypersonic Vehicle Development	3/1/2022	3/1/2027	Reimbursable	-----	ARC	SAA2-403646
142	35290	The Boeing Company	Non-Reimbursable Umbrella Space Act Agreement between NASA ARC and The Boeing Company to Explore Aircraft Autonomy and Autonomous Systems	5/25/2022	5/24/2027	Non-Reimbursable	\$0.00	ARC	SAA2-403647
143	35266	Dallas/Fort Worth International Airport Board	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Dallas/Fort Worth International Airport Board for Data Sharing for NextGen Research and Development	9/29/2021	9/29/2026	Non-Reimbursable	\$338,769.00	ARC	SAA2-403645
144	34898	DYNETICS CORP	Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and the Dynetics, Inc. for Wind Tunnel Testing	10/12/2021	10/12/2026	Reimbursable	-----	ARC	SAA2-403636

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
145	34811	Skydio, Inc.	Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and the Skydio Inc. for Autonomous UAS Technology Research and Development	9/1/2021	9/1/2026	Non-Reimbursable	\$0.00	ARC	SAA2-403630
146	34677	Microsoft Corporation	Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Microsoft Corporation for Cloud-Base Simulation Platform Prototype	7/16/2021	7/16/2026	Non-Reimbursable	\$0.00	ARC	SAA2-403624
147	34539	The Boeing Company	Non-Reimbursable Space Act Agreement between NASA ARC and Boeing Company for Computational Assessment and Wind Tunnel Data Correlation for a Low Boom Demonstrator Concept	9/27/2021	9/27/2026	Non-Reimbursable	\$161,603.00	ARC	SAA2-403620
148	34521	Avision, Inc.	Nonreimbursable Space Act Agreement between NASA Ames Research Center and Avision, Inc for Scalable Traffic Management for Emergency Response Operations (STEReO)	4/27/2021	4/27/2026	Non-Reimbursable	\$1,273,460.00	ARC	SAA2-403618
149	34520	AMERICAN AIRLINES, INC	Nonreimbursable Space Act Agreement between NASA ARC and American Airlines, Inc for Human Factors Research	12/28/2021	12/28/2026	Non-Reimbursable	\$2,940,419.00	ARC	SAA2-403621
150	34514	University of Minnesota	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and The University of Minnesota for Space Exploration, Science, and Engineering Research, and STEM Initiative	7/12/2022	7/11/2027	Reimbursable	-----	ARC	SAA2-403617

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
151	34470	General Electric Company	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and General Electric Company for Safety Assurance of Flight Critical Systems	5/20/2021	5/20/2026	Non-Reimbursable	\$0.00	ARC	SAA2-403615
152	34095	Chabot Space & Science Center	Annex One to Non-Reimbursable Umbrella Interagency Agreement between NASA ARC and the Chabot Space and Science Center for Framework on Regional Partnership	2/8/2021	2/8/2026	Non-Reimbursable	\$2,264,336.00	ARC	SAA2-403607-1
153	34094	Chabot Space & Science Center	Non-Reimbursable Umbrella Interagency Agreement between NASA Ames Research Center and the Chabot Space and Science Center for Framework on Regional Partnership	2/8/2021	2/8/2026	Non-Reimbursable	\$0.00	ARC	SAA2-403607
154	33288	Rocket Lab USA	Non-Reimbursable Umbrella Space Act Agreement between NASA ARC and Rocket Lab for Space Science, Earth Science, and Engineering Research	10/14/2020	10/14/2025	Non-Reimbursable	\$0.00	ARC	SAA2-403591
155	33148	Stanford Blood Center	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Stanford Blood Center for Blood Drives	10/6/2020	10/6/2025	Non-Reimbursable	\$12,568.00	ARC	SAA2-403588
156	33082	Virgin Orbit	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Virgin Orbit, LLC for Supporting the Maturation of Virgin Orbit's Air-Launched Vehicle System	10/6/2020	10/6/2025	Reimbursable	-----	ARC	SAA2-403586

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
157	33060	Sentinel Healthcare Corporation	Nonreimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Sentinel Healthcare for a Data-Driven Pandemic Response Management System (COVID-19)	9/8/2020	9/8/2025	Non-Reimbursable	\$0.00	ARC	SAA2-403585
158	32993	Lawrence Livermore National Security, LLC	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Lawrence Livermore National Security, LLC for Aerospace Research and Testing Activities	1/13/2021	1/13/2026	Reimbursable	-----	ARC	SAA2-403582
159	32992	Purdue University	Annex One under Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Purdue University for Research and Development in Aerospace, Earth Science, and Aviation Systems	12/15/2020	12/15/2025	Non-Reimbursable	\$96,476.00	ARC	SAA2-403581-1
160	32991	Purdue University	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Purdue University for Research and Development in Aerospace, Earth Science, and Aviation Systems	12/15/2020	12/15/2025	Non-Reimbursable	\$0.00	ARC	SAA2-403581
161	32865	California Department of Forestry and Fire Protection	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and California Department of Forestry and Fire Protection (CAL FIRE) for Scalable Traffic Management for Emergency Response Operation (STEReO)	4/5/2021	4/5/2026	Non-Reimbursable	\$1,892,439.00	ARC	SAA2-403576
162	32699	University of Colorado Boulder	Annex 1 to the Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and University of Colorado for Exploration, Development, and Testing of High Temperature Materials for Hypersonics	4/19/2021	4/19/2026	Non-Reimbursable	\$186,242.00	ARC	SAA2-403529-1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
163	32613	Khaled bin Sultan Living Oceans Foundation	Non-Reimbursable Space Act Agreement between NASA Ames and Khaled bin Sultan Living Oceans Foundation for Sharing Data to Improve Benthic Habitat Map	5/15/2021	5/15/2026	Non-Reimbursable	\$126,200.00	ARC	SAA2-403568
164	32577	Delta Air Lines, Inc.	Non-Reimbursable Space Act Agreement between NASA Ames and Delta Airlines, Inc. for Human Factors Fatigue Research	11/24/2020	11/24/2025	Non-Reimbursable	\$740,892.00	ARC	SAA2-403566
165	32574	VERDIGRIS TECHNOLOGIES, INC	Nonreimbursable Space Act Agreement between Verdigris Technologies, Inc. and NASA Ames Research Center for Advanced Sensing and Health Management for Sustainable Habitats	1/27/2021	1/27/2026	Non-Reimbursable	\$189,758.00	ARC	SAA2-403565
166	32524	San Jose State University	Annex One under Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and San Jose State University for Space Exploration, Science and Engineering Research, and STEM Initiatives	2/18/2021	2/18/2026	Non-Reimbursable	\$95,926.00	ARC	SAA2-403536-1
167	32521	Gulfstream Aerospace Corporation	Reimbursable Umbrella Space Act Agreement between NASA Ames and Gulfstream Aerospace Corporation for Wind Tunnel Testing	8/15/2021	8/15/2026	Reimbursable	-----	ARC	SAA2-403564
168	32517	MOFFETT FIELD HISTORICAL SOCIETY	Reimbursable Space Act Agreement between NASA Ames Research Center and Moffett Field Historical Society to Support the History of Moffett Field	6/29/2020	6/29/2025	Reimbursable	-----	ARC	SAA2-403562

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
169	32345	County of Santa Clara Office of the Sheriff	Reimbursable Space Act Agreement between NASA Ames and the County of Santa Clara Office of the Sheriff for Utilization of Moffett Field for Law Enforcement and Emergency Response Capabilities	10/1/2020	9/30/2025	Reimbursable	-----	ARC	SAA2-403555
170	32295	American Airlines	Annex One under Nonreimbursable Umbrella Space Act Agreement between NASA Ames Research Center and American Airlines for Collaborative Research to Improve Aviation Safety	3/1/2021	3/1/2026	Non-Reimbursable	\$1,789,221.00	ARC	SAA2-403551-1
171	32294	American Airlines	NONREIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION AMES RESEARCH CENTER AND AMERICAN AIRLINES FOR COLLABORATIVE RESEARCH TO IMPROVE AVIATION SAFETY	3/1/2021	3/1/2026	Non-Reimbursable	\$0.00	ARC	SAA2-403551
172	32210	SAN JOSE STATE UNIVERSITY	Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and San Jose State University for Space Exploration, Science and Engineering Research, and STEM Initiatives	2/18/2021	2/17/2026	Non-Reimbursable	\$0.00	ARC	SAA2-403536
173	32209	California Polytechnic State University	Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and California Polytechnic State University for Space Exploration, Science and Engineering Research, and STEM Initiatives	6/20/2021	6/20/2026	Non-Reimbursable	\$0.00	ARC	SAA2-403539
174	31972	NISSAN NORTH AMERICA, INC	Reimbursable Umbrella Space Act Agreement between NASA ARC and Nissan North America for Research and Development in Robotic Technologies	6/12/2020	6/12/2025	Reimbursable	-----	ARC	SAA2-403545

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
175	31897	Arizona State University	Annex One to NRUSAA between NASA ARC and Arizona State University for Technology Transfer Academia Infusion	5/22/2020	5/21/2025	Non-Reimbursable	\$62,883.00	ARC	SAA2-403530-1
176	31896	Arizona State University	Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Arizona State University for Space Exploration, Science and Engineering Research, and STEM Initiatives	5/21/2020	5/21/2025	Non-Reimbursable	\$0.00	ARC	SAA2-403530
177	31890	UNIVERSITY OF COLORADO BOULDER	Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and the University of Colorado at Boulder for Space Exploration, Science and Engineering Research, and STEM Initiatives	4/19/2021	4/19/2026	Non-Reimbursable	\$0.00	ARC	SAA2-403529
178	31848	SPACE SYSTEMS LORAL, LLC	Annex 1 to Nonreimbursable Umbrella Space Act Agreement between NASA ARC and Space Systems Loral for Robotic and Spacecraft Technology Research	4/16/2020	4/16/2025	Non-Reimbursable	\$62,229.00	ARC	SAA2-403528-1
179	31847	SPACE SYSTEMS LORAL, LLC	Reimbursable Umbrella Space Act Agreement between NASA ARC and Space Systems Loral for Robotic and Spacecraft Technology Research	4/16/2020	4/16/2025	Non-Reimbursable	\$0.00	ARC	SAA2-403528
180	31359	Northrop Grumman Corporation	REIMBURSABLE SPACE ACT UMBRELLA AGREEMENT No.31359/SAA2-403514 BETWEEN NASA ARC AND NORTHROP GRUMMAN CORPORATION FOR WIND TUNNEL TESTING	1/20/2020	9/30/2025	Reimbursable	-----	ARC	SAA2-403514

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
181	31057	The University of California at Berkeley	Non-reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and University of California at Berkeley for Space Exploration, Science and Engineering Research, and STEM Initiatives	2/22/2022	2/22/2027	Non-Reimbursable	\$0.00	ARC	SAA2-403507
182	30452	Leland Stanford Junior University	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Leland Stanford Junior University for Aerospace Technology Research, Testing, and Development	12/16/2020	12/16/2025	Reimbursable	-----	ARC	SAA2-403497
183	29398	SkyTran Inc.	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Skytran, Inc. for Personal Rapid Transport System	7/2/2021	7/2/2026	Reimbursable	-----	ARC	SAA2-403462
184	29380	The Boeing Company	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and the Boeing Company for Wind Tunnel Testing	4/27/2020	4/27/2025	Reimbursable	-----	ARC	SAA2-403460
185	4900	AMES CHILD CARE CENTER	Nonreimbursable Space Act Agreement Between NASA Ames Research Center and Ames Child Care Center for Administration of On-Site Child Care Facility	5/19/2005	12/31/2025	Non-Reimbursable	-----	ARC	SAA2-401816
186	42374	Turion Space Corp.	Annex 02 Under SAA3-1835 for Atmosphere Power Processing Unit (PPU) Testing with Thruster for Turion Space Inc.	3/27/2025	3/27/2026	Reimbursable	-----	GRC	SAA3-1835-02

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
187	42326	Cuyahoga Community College	Mutually Beneficial Research with Cuyahoga Community College	3/4/2025	3/4/2026	Non-Reimbursable	\$21,695.00	GRC	SAA3-1855
188	42304	Case Western Reserve University	CWRU CWRUXR Software Phase 2	2/10/2025	2/10/2027	Non-Reimbursable	\$27,031.00	GRC	SAA3-1856
189	41972	BLUE ORIGIN FLORIDA, LLC	Annex No. 04 to Umbrella Agreement No. KCA-4774 for Development of a Preliminary High-Power Spacecraft and Lunar Surface Power Architecture	2/20/2025	2/20/2029	Reimbursable	-----	GRC	KCA-4774-04
190	41918	Blue Abyss Operations Inc. U.S.	Market Study for a Collaboration on Commercial Training and Test Capabilities	1/10/2025	1/10/2027	Non-Reimbursable	\$141,370.00	GRC	SAA3-1801
191	41896	Ohio Aerospace Institute	2024 Evening with the Stars	11/4/2024	11/4/2025	Non-Reimbursable	\$182,933.00	GRC	SAA3-1844
192	41884	Phase Four, Inc.	Low-Power Thruster Development and Test Support□	1/30/2025	1/30/2027	Reimbursable	-----	GRC	SAA8-2338673-03

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
193	41744	Texas A&M University	Experimental and Numerical Analysis of Instability in the NASA High Efficiency Centrifugal Compressor	11/25/2024	11/25/2026	Non-Reimbursable	\$135,209.00	GRC	SAA3-1845
194	41734	National Technology and Engineering Solutions of Sandia, LLC	Evaluation of Silicon Carbide Integrated Pressure/Temperature Sensors at Sandia Hypersonic Wind Tunnel	11/27/2024	11/27/2025	Non-Reimbursable	\$90,778.00	GRC	SAA3-1843
195	41460	The Regents of the University of Colorado	Annex 3 to Multi-Asteroid eXplorer (MAX) Mission Support Umbrella Agreement for the Regents of the University of Colorado	10/13/2024	12/19/2025	Reimbursable	-----	GRC	SAA3-1753-03
196	41342	Redwire Space Inc.	Electric Propulsion Development Support	9/24/2024	9/24/2026	Reimbursable	-----	GRC	SAA3-1841
197	41335	Martina Dimoska	Annex 3 under SAA2-403770 Non-Reimbursable Umbrella Space Act Agreement Space Apps Challenge	9/20/2024	9/20/2025	Non-Reimbursable	\$6,088.00	GRC	SAA2-403770-03
198	41273	Northrop Grumman	Annex No. 07 to SAA3-1724 for Electric Propulsion System Development Support	9/6/2024	9/6/2026	Reimbursable	-----	GRC	SAA3-1724-07

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
199	41235	University Hospitals of Cleveland	Annex No. 2 under SAA3-1819 Nonreimbursable Umbrella Agreement with University Hospitals of Cleveland	11/8/2024	11/8/2027	Non-Reimbursable	\$40,788.00	GRC	SAA3-1819-02
200	41231	Turion Space Corp.	Thruster Hardware Testing	12/10/2024	12/10/2025	Reimbursable	-----	GRC	SAA3-1835-01
201	41230	Turion Space Corp.	Turion Space Thruster Hardware Testing	12/10/2024	12/10/2027	Reimbursable	-----	GRC	SAA3-1835
202	40863	Kent State University	Combined Experimental and Analytical Validation Study of Environmental Barrier Coating (EBC) Under Relevant Turbine Environments	8/15/2024	8/15/2025	Non-Reimbursable	\$4,937.00	GRC	SAA3-1829
203	40850	Kepler Communications US Inc.	Information Exchange Regarding Space-Relay Capability and Demonstration Opportunities	9/2/2024	9/2/2027	Non-Reimbursable	\$306,097.00	GRC	SAA3-1830
204	40809	Pratt & Whitney	Icing Inlet Test Rig	6/10/2024	6/10/2026	Reimbursable	-----	GRC	SAA3-1828-01

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
205	40808	Pratt & Whitney	Wind Tunnel Testing for Pratt & Whitney	6/10/2024	6/9/2029	Reimbursable	-----	GRC	SAA3-1828
206	40785	Parallax Advanced Research	Annex No. 1 Dissemination of Polymer Aerogels	7/9/2024	9/9/2025	Non-Reimbursable	\$8,388.00	GRC	SAA3-1826-01
207	40784	Parallax Advanced Research	Mutually Beneficial Research	7/9/2024	7/8/2029	Non-Reimbursable	\$0.00	GRC	SAA3-1826
208	40775	Dimensional Energy	NASA Environmental Barrier Coating (EBC) Fabrication on Silicon Carbide to Evaluate its Applicability in Energy Industry in SynGas	6/10/2024	6/10/2025	Reimbursable	-----	GRC	SAA3-1824
209	40626	University Hospitals of Cleveland	Annex No. 1 under SAA3-1819 Nonreimbursable Umbrella Agreement	6/27/2024	6/27/2027	Non-Reimbursable	\$84,272.00	GRC	SAA3-1819-1
210	40625	University Hospitals of Cleveland	Mutually Beneficial Research	6/27/2024	6/26/2029	Non-Reimbursable	\$0.00	GRC	SAA3-1819

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
211	40620	Lockheed Martin	Annex to Capabilities to Support Development and Acceptance of Advanced Manufacturing	7/23/2024	7/23/2026	Non-Reimbursable	\$299,718.00	GRC	SAA1-37675-02
212	40617	Cedar Point Amusement Park	Cedar Point Physics Science and Math Week	4/22/2024	4/21/2029	Non-Reimbursable	\$103,389.00	GRC	SAA3-1823
213	40577	Castheon, Inc.	Maturing AM Technology for C-103 in Hypersonics and Space	10/24/2024	4/24/2026	Reimbursable	-----	GRC	SAA3-1817
214	40569	Global Energy Corporation	Lattice Confinement Fusion (LCF) Fast Fission Fuel Rods for Conventional Reactors	6/24/2024	6/24/2026	Reimbursable	-----	GRC	SAA3-1822-01
215	40568	Global Energy Corporation	Test and Evaluation of Hybrid Reactor Technology	6/24/2024	6/23/2029	Reimbursable	-----	GRC	SAA3-1822
216	40532	Plus Designs, Inc.	Testing of High Temperature Seals	6/21/2024	6/21/2026	Reimbursable	-----	GRC	SAA3-1818

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
217	40062	Oerlikon Metco (US) Incorporated	Plasma Spray-Physical Vapor Deposition (PS-PVD) of Novel High Entropy Oxides	8/6/2024	8/6/2025	Reimbursable	-----	GRC	SAA3-1809
218	39980	Northrop Grumman	Annex No. 06 to SAA3-1724 for Extension of Long Duration Wear Test	2/28/2024	2/28/2026	Reimbursable	-----	GRC	SAA3-1724-06
219	39979	Greater Cleveland Partnership	Strategic Economic Development Collaboration	11/28/2023	11/27/2028	Non-Reimbursable	\$71,388.00	GRC	SAA3-1800
220	39800	L3 Harris Company	Variable Tuned Inductors for Power Conversion	6/14/2024	6/14/2026	Non-Reimbursable	\$27,347.00	GRC	SAA3-1799
221	39764	Gulfstream Aerospace Corporation	Fan Noise Simulation and Analysis	4/7/2024	4/7/2026	Non-Reimbursable	\$107,323.00	GRC	SAA3-1788-01
222	39763	Gulfstream Aerospace Corp.	Collaborative Research for Aircraft Engine Noise Generation and Propagation	4/7/2024	4/7/2029	Non-Reimbursable	\$0.00	GRC	SAA3-1788

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
223	39760	Astrobotic Technology, Inc.	Universal Modular Interface Converter (UMIC) for LunaGrid-Lite	4/18/2024	4/18/2028	Reimbursable	-----	GRC	SAA3-1811
224	39642	Zeno Power Systems	GRC Support for Zeno Harmonia Americium-241 Radioisotope Stirling Generator (RSG)	5/5/2024	5/5/2028	Reimbursable	-----	GRC	SAA3-1792
225	39535	Physical Sciences Inc.	Testing of High Temperature Seals and Preload Devices	1/8/2024	1/8/2026	Reimbursable	-----	GRC	SAA3-1784
226	39451	CITY OF CLEVELAND	NASA Glenn Airport Exhibit	12/14/2023	12/14/2027	Non-Reimbursable	\$421,648.00	GRC	SAA3-1777
227	39402	Northrop Grumman	Annex No. 05 under SAA3-1724 for Support for NGHT-1X Qualification Thermal Vacuum Test	11/13/2023	11/13/2025	Reimbursable	-----	GRC	SAA3-1724-05
228	39249	Zeno Power Systems	Development of Radioisotope Stirling Generator (RSG) Technology	1/21/2024	1/21/2026	Reimbursable	-----	GRC	SAA3-1778-01

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
229	39248	Zeno Power Systems	Research and Testing of Technology Related to Development of a Radioisotope Stirling Generator (RSG)	1/21/2024	1/20/2029	Reimbursable	-----	GRC	SAA3-1778
230	39187	Radian Aerospace	Annex No. 02 Under SAA3-1726 for Multilayer Aerogel Composite Hybrid (MACH) Evaluation	1/19/2024	11/19/2025	Reimbursable	-----	GRC	SAA3-1726-02
231	39156	GENERAL ELECTRIC COMPANY	GE HYDROGEN GAS SENSOR FABRICATION	3/22/2024	3/22/2026	Reimbursable	-----	GRC	SAA3-1774
232	38891	The Ohio State University	Aerospace Materials Research and Characterization	8/7/2023	8/7/2025	Non-Reimbursable	\$83,235.00	GRC	SAA3-1768
233	38871	Northrop Grumman	Annex No. 04 under SAA3-1724 for Support for Flight Cathode Heater and Thruster Acceptance Testing	8/15/2023	8/15/2025	Reimbursable	-----	GRC	SAA3-1724-04
234	38857	MAKEL ENGINEERING, INC	MPASS Development and Testing Support	3/7/2024	3/7/2026	Reimbursable	-----	GRC	SAA3-1780

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
235	38776	The Boeing Company	Annex to Aerospace Research Development	8/7/2023	8/7/2025	Non-Reimbursable	\$32,056.00	GRC	SAA1-35361-04
236	38680	gravityLab LLC	Partial-g Investigations in LEO using Microsatellites	9/6/2023	9/6/2027	Non-Reimbursable	\$376,872.00	GRC	SAA3-1766
237	38649	MicroLink Devices, Inc.	Solar Cell Temperature Dependence Measurements	4/2/2024	4/2/2025	Reimbursable	-----	GRC	SAA3-1793
238	38404	The Boeing Company	Controlled Vortex Generator for Quiet High Lift Systems (QHLS)	11/7/2023	11/7/2027	Non-Reimbursable	\$253,799.00	GRC	SAA3-1761
239	38385	Miami University	The Conservation Genetic Assessment Of Smooth Greensnakes (Opheodrys vernalis) At NASA Glenn Research Center (GRC) At Neil A. Armstrong Test Facility (GRC-ATF)	6/26/2023	6/24/2028	Non-Reimbursable	\$19,610.00	GRC	SAA3-1759
240	38201	GENERAL ELECTRIC COMPANY, GE AEROSPACE	GE Aerospace CLEEN III Unducted Single Fan Test	11/26/2023	11/26/2027	Reimbursable	-----	GRC	SAA3-1760

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
241	38094	LOCKHEED MARTIN	Lunar Spring Tire Testing at GRC	3/13/2023	3/13/2026	Reimbursable	-----	GRC	SAA8-2134592-08
242	38077	The Regents of the University of Colorado	Multi-Asteroid eXplorer (MAX) Mission Support Umbrella Agreement for the Regents of the University of Colorado	8/3/2023	8/1/2028	Reimbursable	-----	GRC	SAA3-1753
243	37484	General Electric Company	Burner Rig Material Durability	2/26/2023	2/26/2026	Reimbursable	-----	GRC	SAA3-1747
244	37391	Microsoft Corporation	Lithium-Ion (Li) Battery Testing	7/16/2023	7/16/2027	Non-Reimbursable	\$643,981.00	GRC	SAA3-1745
245	37298	GENERAL ELECTRIC COMPANY	Evaluation of Alternative Fuels on Contrail Formation in the GRC Particulate Aerosol Laboratory (PAL)	4/25/2023	4/25/2025	Reimbursable	-----	GRC	SAA3-1744
246	37141	Wright Electric, LLC	NEAT Wright Electric Motor Test	6/8/2023	6/8/2026	Non-Reimbursable	\$1,638,899.00	GRC	SAA3-1742

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
247	37051	Massachusetts Institute of Technology	Evaluation of Radiation Hardiness of Silicon Carbide Piezoresistive Pressure Sensors	3/15/2023	3/14/2028	Non-Reimbursable	\$33,490.00	GRC	SAA3-1746-01
248	37050	Massachusetts Institute of Technology	Evaluation of Radiation Effects on NASA GRC Silicon Carbide Microsystems and Physical Sensors	3/15/2023	3/13/2028	Non-Reimbursable	\$0.00	GRC	SAA3-1746
249	36925	The University of Akron	Graduate Traineeship on Advances in Materials Science Using Machine Learning	9/28/2022	9/27/2027	Non-Reimbursable	\$124,156.00	GRC	SAA3-1739
250	36837	SolAero Technologies Corp.	Atomic Oxygen Testing of Solar Array Materials for LEO Satellite Application	8/28/2022	8/28/2025	Reimbursable	-----	GRC	SAA3-1737
251	36568	Inmarsat Government, Inc.	Communications Services Project Funded Space Act Agreement for Inmarsat Government, Inc.	5/31/2022	5/30/2027	Funded	\$28,628,731.00	GRC	NNC2236568
252	36567	Telesat U.S. Services, LLC	Communications Services Project Funded Space Act Agreement for Telesat U.S. Services, LLC	5/31/2022	5/30/2027	Funded	\$30,654,565.00	GRC	NNC2236567

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
253	36565	KGS, LLC	Communications Services Project Funded Space Act Agreement for KGS, LLC.	5/31/2022	5/30/2027	Funded	\$67,000,000.00	GRC	NNC2236565
254	36564	Space Exploration Technologies, Corp.	Communications Services Project Funded Space Act Agreement for Space Exploration Technologies, Corp.	5/31/2022	5/30/2027	Funded	\$69,955,973.00	GRC	NNC2236564
255	36563	SES Government Solutions, Inc.	Communications Services Project	5/31/2022	5/30/2027	Funded	\$28,963,792.00	GRC	NNC2236563
256	36547	Viasat, Inc.	Communications Services Project	5/31/2022	5/30/2027	Funded	\$53,345,718.00	GRC	NNC2236547
257	36406	UNIVERSITY OF ARIZONA	Perovskite Stress Analysis for Lunar Applications	7/31/2022	7/31/2025	Non-Reimbursable	\$24,044.00	GRC	SAA3-1725
258	36354	RELATIVITY SPACE, INC.	Exploration of Oxide Dispersion Strengthened Copper Alloys	2/20/2023	2/20/2027	Non-Reimbursable	\$0.00	GRC	SAA3-1723

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
259	36290	Radian Aerospace Incorporated	Commercial Space Transport and Aircraft Components Research and Development Activities	8/28/2022	8/27/2027	Reimbursable	-----	GRC	SAA3-1726
260	36156	NATIONAL TECHNOLOGY AND ENGINEERING SOLUTIONS OF SANDIA, LLC	Engineering and Testing Services	1/18/2022	4/3/2025	Reimbursable	-----	GRC	SAA3-1702
261	36027	Space Exploration Technologies Corp.	Annex No. 2 under SAA3-1708 to Spaceflight and Spaceflight Hardware Related Analysis, Services, Testing, and Expertise	9/4/2022	9/4/2025	Reimbursable	-----	GRC	SAA3-1708-2
262	36020	Northrop Grumman	Electric Propulsion System Development, Fabrication, and Testing	12/19/2022	12/18/2027	Reimbursable	-----	GRC	SAA3-1724
263	36011	Wichita State University	Development of Multi-Functional Liner Concepts for Improvement of Turbofan Engines	5/7/2023	5/7/2025	Non-Reimbursable	\$3,202.00	GRC	SAA3-1717
264	35262	Space Exploration Technologies Corp.	SPACEFLIGHT AND SPACEFLIGHT HARDWARE RELATED ANALYSIS, SERVICES, TESTING, AND EXPERTISE	9/21/2021	9/21/2026	Reimbursable	-----	GRC	SAA3-1708

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
265	35235	Miami Valley Career Technical Center	NASA HUNCH (High school students United with NASA to Create Hardware)	6/9/2022	6/8/2027	Non-Reimbursable	\$114,496.00	GRC	SAA3-1707
266	35018	AURA Network Systems	Annex 2 to Advanced Air Mobility Technology Research and Demonstration Activities with AURA Network Systems (2021 ARMD ACO Award)	7/6/2021	7/6/2026	Non-Reimbursable	\$650,975.00	GRC	GRC PAM NO 35018
267	34618	University Circle, Incorporated	University Circle Incorporated Future Connections Partnership	7/29/2022	7/28/2027	Non-Reimbursable	\$77,257.00	GRC	SAA3-1705
268	34317	UNIVERSITY OF NOTRE DAME	Collaborative Research for Fan Noise Generation and Propagation on Advanced Noise Control Fan (ANCF)	5/26/2021	5/26/2026	Non-Reimbursable	\$80,095.00	GRC	SAA3-1688
269	34260	Wright Electric, Inc.	NASA/Wright Electric Power Electronic Technologies for Electrified Aircraft Propulsion (EAP)	7/12/2022	7/12/2027	Non-Reimbursable	\$202,458.00	GRC	SAA3-1704
270	33936	JumpStart, Inc.	Commercialization of NASA GRC Technology Efforts with JumpStart, Inc.	4/1/2021	4/1/2026	Non-Reimbursable	\$43,342.00	GRC	SAA3-1678

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
271	33924	THE BOEING COMPANY	Development of Ultra-High-Performance Metallic Turbine Blades for Extreme Environments	2/13/2023	8/13/2026	Reimbursable	-----	GRC	SAA3-1680
272	33534	The Ohio State University	In-Situ 3-D Printing of Wireless Implant with The Ohio State University	12/2/2020	12/1/2025	Non-Reimbursable	\$81,884.00	GRC	SAA3-1670
273	33049	Amazon.Com Services, LLC.	Spacecraft Electric Propulsion Component Development, Manufacturing, Testing and Evaluation	1/5/2021	1/5/2026	Reimbursable	-----	GRC	SAA3-1663
274	33024	CesiumAstro, Inc.	SmallSat Ka-band Operations User Terminal (SKOUT) Flight Experiments with CesiumAstro	12/2/2020	12/2/2025	Non-Reimbursable	\$150,568.00	GRC	SAA3-1664
275	32927	THE BOEING COMPANY	Advanced Dispersion Coating and Consolidation Techniques for Powder Feedstock	12/22/2022	12/22/2026	Non-Reimbursable	\$222,654.00	GRC	SAA3-1687
276	32534	ZIN TECHNOLOGIES, INC	Use of Unique NASA Facilities (EMI Lab, SDL, TVAC)	8/11/2020	8/11/2025	Reimbursable	-----	GRC	SAA3-1662

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
277	32093	HONEYWELL INTERNATIONAL, INC	Honeywell CLEEN-II Testing in Glenn Advanced Subsonic Combustion Rig (ASCR)	12/2/2020	12/2/2025	Reimbursable	-----	GRC	SAA3-1675
278	31589	Southwest Research Institute	Great Horned Owl Demonstration and Validation Program with Southwest Research Institute	5/13/2020	5/12/2025	Non-Reimbursable	\$20,647.00	GRC	SAA3-1658
279	31344	GREAT LAKES SCIENCE CENTER	The Official NASA Glenn Visitor Center	9/30/2019	9/30/2029	Non-Reimbursable	\$0.00	GRC	SAA3-1630
280	27738	GENERAL ELECTRIC COMPANY	GE Aviation Low Pressure Ratio Fan and Inlet Technology Test	6/26/2019	6/26/2026	Reimbursable	-----	GRC	SAA3-1587
281	27174	GENERAL ELECTRIC COMPANY	GE Low Pressure Ratio Fan Test	3/28/2019	6/28/2025	Non-Reimbursable	\$8,745,725.00	GRC	SAA3-1588
282	20864	LEWIS LITTLE FOLKS	Lewis Little Folks Space Act Agreement	7/11/2017	7/11/2027	Non-Reimbursable	\$1,000,007.00	GRC	SAA3-1494

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
283	42439	Space Exploration Technologies Corp	SpaceX FRAM2 SAA	2/20/2025	2/20/2026	Reimbursable	-----	GSFC	450-AGMT-0202
284	41947	The Boeing Company	CRYOGENIC, REFRACTIVE INDEX MEASUREMENTS	2/10/2025	2/9/2026	Reimbursable	-----	GSFC	
285	41944	The Trustees of Columbia University in the City of New York	Annex 1 for Collaborative research, education and/or technology development, workforce development, science, and engineering exchanges, applied science, and commercial/nonprofit research and technology infusion.	12/10/2024	12/10/2029	Non-Reimbursable	\$800,000.00	GSFC	
286	41943	The Trustees of Columbia University in the City of New York	COLLABORATIVE RESEARCH, TECHNOLOGY DEVELOPMENT, AND EDUCATIONAL AND WORKFORCE DEVELOPMENT INITIATIVES	12/10/2024	12/10/2029	Non-Reimbursable	\$0.00	GSFC	
287	41876	University of Maryland	Collaborative planning of NEXPLORE 2040 summit with xFoundry/University of Maryland	1/21/2025	1/21/2026	Non-Reimbursable	\$99,000.00	GSFC	
288	41446	Cornell University	COLLABORATIVE EXPLORATION AND ENGINEERING FOR THERMAL DESIGN, FLIGHT DYNAMICS AND ROBOTIC SAMPLE	10/18/2024	10/18/2029	Non-Reimbursable	\$9,220,000.00	GSFC	SAA5-24-2-N41446

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
289	41340	University of Colorado Board of Regents	Advancing National Heliophysics and Space Weather Capabilities	8/14/2024	8/13/2029	Non-Reimbursable	\$125,000.00	GSFC	NASA_LASP
290	40770	UNIVERSITY OF NEBRASKA AT LINCOLN	Building a Global Composite Drought Indicator (GCDI) Hot Spot Early Warning and Information System Follow-on Effort (Phase II)	8/19/2024	8/18/2025	Reimbursable	-----	GSFC	NASA-UNL-40770
291	40555	Virginia Commercial Space Flight Authority	annex to Facility Access Support Subagreement	5/7/2024	5/6/2025	Reimbursable	-----	GSFC	GSFC-97-1959
292	40552	Pulse Investment Partners LLC	Advancing Awareness and Creating Commercialization Opportunities for Climate Related Technology	8/19/2024	8/18/2027	Non-Reimbursable	\$78,000.00	GSFC	SAA5-2024-02-N40552
293	40365	NATIONAL SPACE CLUB AND FOUNDATION	MAXIMIZE OPPORTUNITIES FOR NASA STEM ENGAGEMENT	8/5/2024	8/5/2029	Non-Reimbursable	\$442,250.00	GSFC	SAA5-24-2-N40365
294	40286	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	DEVELOPMENT and OFFERING OF TEACHING ACTIVITIES	7/11/2024	7/10/2029	Reimbursable	-----	GSFC	40286

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
295	40283	UNIVERSITY OF MASSACHUSETTS, LOWELL	COLLABORATION FOR DEVELOPMENT OF PROOF-OF-CONCEPT ARTIFICIAL INTELLIGENCE ALGORITHMS FOR SATELLITE CONSTELLATION MISSIONS	7/11/2024	7/11/2025	Non-Reimbursable	\$34,400.00	GSFC	SAA5-2024-02-N40283
296	40253	UNITED LAUNCH ALLIANCE, LLC	Annex 21 to Umbrella Agreement - Partnership with United Launch Alliance (ULA) for launch vehicle support	9/10/2024	9/10/2025	Reimbursable	-----	GSFC	450-AGMT-0180
297	40252	UNITED LAUNCH ALLIANCE, LLC	Annex 20 to Umbrella Agreement - Partnership with United Launch Alliance (ULA) for launch vehicle support	9/10/2024	9/10/2025	Reimbursable	-----	GSFC	450-AGMT-0180
298	40251	UNITED LAUNCH ALLIANCE, LLC	Annex 19 to United Launch Alliance (ULA) Umbrella with Annexes for launch vehicle support	8/9/2024	8/9/2025	Reimbursable	-----	GSFC	450-AGMT-0180
299	40245	BLUE ORIGIN, LLC	Annex 1 for Blue Origin Escape and Plasma Acceleration and Dynamics Explorers (ESCAPADE) Mission	6/12/2024	6/12/2025	Reimbursable	-----	GSFC	450-AGMT-0201
300	40244	BLUE ORIGIN, LLC	Umbrella Agreement for Blue Origin Escape and Plasma Acceleration and Dynamics Explorers (ESCAPADE) Mission	6/12/2024	6/12/2029	Reimbursable	-----	GSFC	450-AGMT-0201

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
301	40071	UNITED LAUNCH ALLIANCE, LLC	Annex 16 to Umbrella Agreement - Partnership with United Launch Alliance (ULA) for launch vehicle support for Vulcan/USSF-106 Mission	5/3/2024	5/3/2025	Reimbursable	-----	GSFC	450-AGMT-0180
302	40034	UNITED LAUNCH ALLIANCE, LLC	Annex 18 to United Launch Alliance (ULA) Umbrella with Annexes for launch vehicle support	8/9/2024	8/9/2025	Reimbursable	-----	GSFC	450-AGMT-0180
303	40033	UNITED LAUNCH ALLIANCE, LLC	Annex 17 to Umbrella Agreement - Partnership with United Launch Alliance (ULA) to provide launch vehicle support to Vulcan GPS III-7 Mission	5/3/2024	5/3/2025	Reimbursable	-----	GSFC	450-AGMT-0180
304	39969	Maxar Intelligence, INC	CONJUNCTION ASSESSMENT SCREENING SERVICES	4/8/2024	9/30/2029	Reimbursable	-----	GSFC	SAA5-2023-39969
305	39909	CesiumAstro, Inc.	Commercialization for new Modular Unified Space Technology Avionics for Next Generation Missions (MUSTANG) and SpaceCube	2/24/2025	2/24/2028	Reimbursable	-----	GSFC	
306	39904	UNIVERSITY OF MARYLAND BALTIMORE COUNTY	COLLABORATION ON AUGMENTED REALITY AND VIRTUAL REALITY DEVELOPMENT FOR NASA SCIENCE AND ENGINEERING	12/2/2024	12/2/2026	Non-Reimbursable	\$18,900.00	GSFC	SAA5-23-1-N39904

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
307	39894	THE UNIVERSITY OF NORTH TEXAS	COLLABORATION ON AUGMENTED REALITY AND VIRTUAL REALITY DEVELOPMENT FOR NASA SCIENCE AND ENGINEERING	7/11/2024	7/11/2026	Non-Reimbursable	\$19,000.00	GSFC	SAA5-23-1-N39894
308	39834	Vulcan Wireless Inc.	COLLABORATION ON ENVIRONMENTAL AND RF TESTING FOR CubeSat /Small Sat Missions	5/14/2024	5/14/2025	Non-Reimbursable	\$60,000.00	GSFC	39834
309	39749	Learn Ventures Inc.	Collaboration with Learn Ventures for Development of Artificial Intelligence Technology for Space Applications	4/8/2024	4/8/2025	Non-Reimbursable	\$34,400.00	GSFC	SAA5-2023-04-N39749
310	39699	SPACE EXPLORATION TECHNOLOGIES CORP	For the SpaceX Polaris Dawn Mission	5/3/2024	5/3/2025	Reimbursable	-----	GSFC	450-AGMT-0199
311	39306	INTUITIVE MACHINES, LLC	Annex to Engineering Analysis and Testing	11/14/2023	11/14/2025	Reimbursable	-----	GSFC	SAA-XA-21-34137
312	39101	CleanConnect.ai	Miniaturized Laser Heterodyne Radiometer	4/3/2024	4/14/2025	Reimbursable	-----	GSFC	39101

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
313	39057	Polaris Manufacturing Extension Partnership	LEVERAGE COLLECTIVE RESOURCES BETWEEN NASA TECHNOLOGY TRANSFER EXPANSION AND POLARIS FOR THE PURPOSE OF SUPPORTING OF US MANUFACTURERS	8/30/2023	8/30/2025	Non-Reimbursable	\$12,250.00	GSFC	
314	38770	Described and Captioned Media Program	DESCRIBED AND CAPTIONED MEDIA PROGRAMS MEDIA EDITING FOR DISABLED STUDENTS	6/1/2023	6/1/2026	Non-Reimbursable	\$21,000.00	GSFC	
315	38634	INTEL CORP	CREATING A LEARNING COMMUNITY FOR STUDENTS	6/20/2023	6/20/2026	Non-Reimbursable	\$4,276.00	GSFC	
316	38537	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	Collaboration with Massachusetts Institute of Technology (MIT)	4/3/2024	4/3/2025	Non-Reimbursable	\$34,400.00	GSFC	SAA5-2023-02-NR38537
317	38445	UNIVERSITY OF NORTH CAROLINA WILMINGTON	Non-Reimbursable Space Act Agreement with University of North Carolina Wilmington (UNCW) for Sustained Ocean Color Observations with the Nanosatellites (SOCON) project	4/27/2023	4/27/2028	Non-Reimbursable	\$185,000.00	GSFC	450-AGMT-0193
318	38232	UNIVERSITY OF NOTRE DAME	Supporting Development and Operation of the ILOCATOR Spectrometer	7/12/2023	7/11/2028	Non-Reimbursable	\$69,000.00	GSFC	NASA-UND-38232

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
319	38018	Horn Entrepreneurship	FOR DISSEMINATION OF NASA TECHNOLOGIES FOR ENTREPRENEURIAL OPPORTUNITIES AND TECHNOLOGY TRANSFER TO UNIVERSITY (T2U) FOR EDUCATIONAL UTILIZATION, STEM ENGAGEMENT, AND ANALYSIS	4/4/2023	4/4/2027	Non-Reimbursable	\$18,000.00	GSFC	
320	37909	Black River Innovation Campus	NONREIMBURSABLE SPACE ACT AGREEMENT FOR THE DISSEMINATION OF NASA TECHNOLOGIES FOR ENTREPRENEURIAL OPPORTUNITIES AND TECHNOLOGY TRANSFER TO UNIVERSITY (T2U) FOR EDUCATIONAL UTILIZATION AND ANALYSIS	4/5/2023	4/5/2026	Non-Reimbursable	\$28,000.00	GSFC	
321	37438	UNITED LAUNCH ALLIANCE, LLC	Annex 11 to United Launch Alliance (ULA) Umbrella with Annexes for launch vehicle support	3/21/2023	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
322	37412	WOMEN'S NATIONAL BASKETBALL PLAYERS ASSOCIATION	COLLABORATION ON AWARENESS OF NASA TECHNOLOGIES FOR ENTREPRENEURIAL OPPORTUNITIES.	11/15/2022	11/15/2025	Non-Reimbursable	\$112,600.00	GSFC	SAA5-22-4-N37412
323	37395	UNITED LAUNCH ALLIANCE, LLC	Annex 10 to United Launch Alliance (ULA) Umbrella with Annexes for launch vehicle support	3/21/2023	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
324	37392	UNITED LAUNCH ALLIANCE, LLC	Annex 9 to the United Launch Alliance (ULA) Umbrella with Annexes for launch vehicle support	3/21/2023	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
325	36376	First Street Foundation	Facilitating Cooperation and Coordination around the Economical, Societal, and Physical Impacts of Current and Future Environmental Changes	7/11/2022	7/10/2027	Non-Reimbursable	\$800,000.00	GSFC	NASA_FS_36376
326	36365	LOUISIANA STATE UNIVERSITY	Multimessenger Operational Science Support and Astrophysics Information Collaboration (MOSSAIC)	8/1/2022	7/31/2027	Non-Reimbursable	\$51,200.00	GSFC	NASA-LSU-36365
327	36298	UNITED LAUNCH ALLIANCE, LLC	Annex Eight to United Launch Alliance (ULA) Umbrella with Annexes for launch vehicle support	6/27/2022	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
328	36196	UNITED LAUNCH ALLIANCE, LLC	Annex 7 to the United Launch Alliance (ULA) Umbrella with Annexes for Launch Vehicle support	6/27/2022	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
329	36195	UNITED LAUNCH ALLIANCE, LLC	Annex Six to United Launch Alliance Umbrella with Annexes for launch vehicle support	6/27/2022	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
330	36118	UNITED LAUNCH ALLIANCE, LLC	Annex Five to United Launch Alliance Umbrella with Annexes for launch vehicle support	6/7/2022	6/7/2026	Reimbursable	-----	GSFC	450-AGMT-0180

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
331	36099	Space Systems Loral	Application of Thermal Control Coatings to Space Flight Hardware	7/15/2022	7/12/2025	Reimbursable	-----	GSFC	SAA5-22-2-R36099
332	35702	THE CONRAD FOUNDATION	Student Activities for NASA Owned Inventions	10/24/2022	10/24/2027	Non-Reimbursable	\$0.00	GSFC	35702
333	34694	Howard University	Joint Collaborative Framework for Earth Science Studies	3/22/2022	3/21/2027	Non-Reimbursable	\$51,200.00	GSFC	NASA-HU-34694
334	34656	GEORGE WASHINGTON UNIVERSITY	Joint Collaborative Framework for Astrophysical Studies	10/27/2021	10/26/2026	Non-Reimbursable	\$51,200.00	GSFC	NASA-GWU-34656
335	34265	University of Maryland Eastern Shore	Space Exploration, Science and Engineering Research, Business, Computer Science, and STEM Initiatives	9/24/2021	9/22/2026	Non-Reimbursable	\$8,211.00	GSFC	GSFC-21-34265
336	34264	University of Maryland Eastern Shore	Space Exploration, Science and Engineering Research, Business, Computer Science and STEM Initiatives	9/23/2021	9/22/2026	Non-Reimbursable	\$0.00	GSFC	GSFC-21-34265 NRSAA Umbrella

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
337	34065	UNITED LAUNCH ALLIANCE, LLC	Annex 4 to United Launch Alliance Umbrella with Annexes for launch vehicle support (Vulcan SNC-1)	6/7/2021	6/7/2026	Reimbursable	-----	GSFC	450-AGMT-0180
338	34064	UNITED LAUNCH ALLIANCE, LLC	Annex 3 to United Launch Alliance Umbrella Agreement for launch vehicle support for (Vulcan Peregrine)	6/7/2021	6/7/2026	Reimbursable	-----	GSFC	450-AGMT-0180
339	34061	UNITED LAUNCH ALLIANCE, LLC	Annex 2 to United Launch Alliance Umbrella Agreement for launch vehicle support for Atlas V Starliner Crew Flight Test (Atlas V CFT) mission	6/7/2021	6/7/2026	Reimbursable	-----	GSFC	450-AGMT-0180
340	34020	UNITED LAUNCH ALLIANCE, LLC	Annex 1 to Umbrella Agreement - Partnership with United Launch Alliance (ULA) for launch vehicle support for U.S. Space Force (USSF) - 8 mission	6/8/2021	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
341	34019	UNITED LAUNCH ALLIANCE, LLC	Umbrella Agreement with United Launch Alliance (ULA) for launch vehicle support	6/8/2021	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
342	32764	Planet Labs Inc.	Orbit Maintenance Coordination with Global Precipitation Measurement (GPM) and Planet Labs Inc.	11/18/2020	11/18/2025	Non-Reimbursable	\$23,000.00	GSFC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
343	32725	University of Texas at Austin	Annex to Outreach for Space Operations and Mission Problems	10/15/2020	6/8/2025	Non-Reimbursable	\$26,000.00	GSFC	SAA5-20-3-N32725-A2
344	31812	University of Texas at Austin	Outreach for Space Operations and Mission Problems	6/8/2020	6/7/2025	Non-Reimbursable	\$56,859.00	GSFC	31811
345	31811	University of Texas at Austin	Outreach for Space Operations and Mission Problems	6/8/2020	6/7/2025	Non-Reimbursable	\$0.00	GSFC	
346	31605	Earth Networks, Inc.	Information and Data Exchange related to the Global Learning and Observations to benefit the Environment (GLOBE) program	4/29/2020	4/29/2025	Non-Reimbursable	\$17,600.00	GSFC	SAA5-20-2-N31605
347	31389	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	Joint Collaborative Framework for Climate and Space Studies	11/18/2020	11/17/2025	Non-Reimbursable	\$75,000.00	GSFC	CU-NASA-31389
348	31191	PERATON INC	ACCESS AND USE OF GSFC ENVIRONMENTAL TEST AND INTEGRATION SYSTEMS AND FACILITIES FOR COMMERCIAL PURPOSES	6/16/2020	6/15/2025	Reimbursable	-----	GSFC	SAA5-19-4-R31191

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
349	25689	National Football League Players Association	COLLABORATION TO COMMERCIALIZE NASA TECHNOLOGIES	5/15/2018	5/13/2025	Non-Reimbursable	\$274,400.00	GSFC	SAA5-2017-3-N25689
350	41107	EVERGREEN EXHIBITIONS	ABOVE AND BEYOND TOURING EXHIBIT	12/11/2024	12/11/2029	Non-Reimbursable	\$10,839.00	HQ	41107
351	40773	GoAERO	to support Advanced Air Mobility (AAM) innovation in systems that serve the public good	9/3/2024	9/3/2029	Non-Reimbursable	\$65,880.00	HQ	40773
352	40014	Real World Design Challenge	Increasing the STEM Workforce	6/18/2024	6/18/2029	Non-Reimbursable	\$17,540.00	HQ	40014
353	40013	Academy of Model Aeronautics	DEVELOPMENT OF NEW AERONAUTICS RESOURCES FOR STUDENTS AND TEACHERS	7/19/2024	7/19/2029	Non-Reimbursable	\$23,400.00	HQ	40013
354	37404	North Central Texas Council of Governments	annex to Advanced Air Mobility Technology Research and Demonstration Activities	12/14/2022	12/14/2025	Non-Reimbursable	\$45,000.00	HQ	34701

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
355	37403	Massachusetts Department of Transportation	annex to Advanced Air Mobility Technology Research and Demonstration Activities	12/14/2022	12/14/2025	Non-Reimbursable	\$45,000.00	HQ	34708
356	37402	City of Orlando	annex to Advanced Air Mobility Technology Research and Demonstration Activities	12/14/2022	12/14/2025	Non-Reimbursable	\$45,000.00	HQ	34710
357	36946	Ohio Department of Transportation	Annex to Advanced Air Mobility Technology Research and Demonstration Activities	12/14/2022	12/14/2025	Non-Reimbursable	\$45,000.00	HQ	34682
358	34711	City of Orlando	annex to Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$250,000.00	HQ	
359	34710	City of Orlando	Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$0.00	HQ	
360	34709	Massachusetts Department of Transportation	annex to Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$250,000.00	HQ	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
361	34708	Massachusetts Department of Transportation	Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$0.00	HQ	
362	34706	Minnesota Department of Transportation	annex to Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$250,000.00	HQ	
363	34705	Minnesota Department of Transportation	Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$0.00	HQ	
364	34704	North Central Texas Council of Governments	annex to Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$250,000.00	HQ	
365	34701	North Central Texas Council of Governments	Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$0.00	HQ	
366	34686	Ohio Department of Transportation	annex to Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$250,000.00	HQ	34682

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
367	34682	Ohio Department of Transportation	Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$0.00	HQ	
368	42203	MICROSOFT CORPORATION	annex for the creation of a STEM resource library in Windows Learning Application	1/29/2025	1/29/2027	Non-Reimbursable	\$12,500.00	HQ	
369	41637	National Association for the Advancement of Colored People	Engaging Students in STEM Content and Careers through the ACT-SO Program	9/19/2024	9/19/2029	Non-Reimbursable	\$43,750.00	HQ	
370	41636	National Association for the Advancement of Colored People	Non-Reimbursable SAA between NASA and NAACP FOR INCREASING ENGAGEMENT AND EQUITY EFFORTS TO IMPROVE ACCESS AND REDUCE BARRIERS TO AGENCY ACTIVITIES AND OPPORTUNITES	9/19/2024	9/19/2029	Non-Reimbursable	\$0.00	HQ	
371	40731	Space Foundation	Space Workforce for Tomorrow Initiative	10/21/2024	10/21/2029	Non-Reimbursable	\$18,750.00	HQ	
372	40730	Space Foundation	TO SUPPORT PUBLIC AND STEM ENGAGEMENT IN SPACE CONTENT AND CAREERS	10/21/2024	10/21/2029	Non-Reimbursable	\$0.00	HQ	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
373	40724	Arizona State University	annex to Nonreimbursable SAA with MILO SPACE SCIENCE INSTITUTE, LLC For STEM WORKFORCE DEVELOPMENT WITH UNDERGRADUATE AND GRADUATE STUDENTS	5/30/2024	5/30/2028	Non-Reimbursable	\$16,250.00	HQ	SAA-AD-23-38169
374	40724	Arizona State University	annex to Nonreimbursable SAA with MILO SPACE SCIENCE INSTITUTE, LLC For STEM WORKFORCE DEVELOPMENT WITH UNDERGRADUATE AND GRADUATE STUDENTS	5/30/2024	5/30/2028	Non-Reimbursable	\$16,250.00	HQ	SAA-AD-23-38169
375	40494	MICROSOFT CORPORATION	annex for THE DEVELOPMENT OF INTERACTIVE AEROSPACE AND SCIENCE THEMED STUDENT AND PUBLIC ENGAGEMENT CONTENT	3/22/2024	3/22/2027	Non-Reimbursable	\$7,500.00	HQ	
376	37861	MICROSOFT CORPORATION	Annex 1 for Engaging Students in STEM using Minecraft	2/22/2023	2/21/2028	Non-Reimbursable	\$118,750.00	HQ	
377	37860	MICROSOFT CORPORATION	For Promoting STEM Education and STEM Engagement	2/24/2023	2/23/2028	Non-Reimbursable	\$0.00	HQ	
378	37808	Aerospace Industries Association	For Increasing Access to Aerospace and Rocketry STEM Engagement Activities	3/15/2023	2/1/2027	Non-Reimbursable	\$0.00	HQ	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
379	37299	Zozude LLC dba Institute of Competition Sciences	For Increasing Access to STEM Challenges	1/4/2023	1/4/2026	Non-Reimbursable	\$14,625.00	HQ	
380	37295	Code.org	For Increasing Access to Computer Science Resources for K-12 Teachers and Students	10/5/2022	10/5/2027	Non-Reimbursable	\$42,500.00	HQ	37295
381	37032	Pear Deck	For Increasing Access to STEM Digital Resources for K-12 Teachers	11/2/2022	11/2/2027	Non-Reimbursable	\$24,375.00	HQ	
382	36288	American Institute of Aeronautics and Astronautics (AIAA) Foundation	Annex 2 to NRSS Between NASA and AIAA Foundation for Increasing Access to Aerospace Education Resources	4/19/2022	4/19/2025	Non-Reimbursable	\$455,250.00	HQ	35587
383	36023	Crayola	Annex 1 Under Umbrella SAA between NASA and Crayola Education	4/28/2022	4/28/2027	Non-Reimbursable	\$87,572.60	HQ	
384	36022	Crayola	For STEAM Education and Engagement	4/28/2022	4/28/2027	Non-Reimbursable	\$0.00	HQ	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
385	35587	American Institute of Aeronautics and Astronautics (AIAA) Foundation	Nonreimbursable Space Act Agreement Between NASA and AIAA Foundation for Increasing Access to Aerospace Education Resources	1/12/2022	1/12/2027	Non-Reimbursable	\$0.00	HQ	
386	35270	The Center of Science and Industry	Nonreimbursable Space Act Agreement Between NASA and COSI for Delivering STEM Engagement to Underserved Youth Across the Nation	10/25/2021	10/25/2026	Non-Reimbursable	\$17,187.00	HQ	
387	33160	Oak Ridge Associated Universities, Inc.	Annex No. 1 Under Umbrella SAA for Increasing Access to STEM Engagement and STEM Education Opportunities and Experiences	12/15/2020	12/15/2025	Non-Reimbursable	\$54,375.00	HQ	
388	33159	Oak Ridge Associated Universities, Inc.	Umbrella Space Act Agreement for Increasing Access to STEM Engagement and STEM Education Opportunities and Experiences	12/15/2020	12/15/2025	Non-Reimbursable	\$0.00	HQ	
389	33145	Discovery Education, Inc.	Non-Reimbursable Space Act Agreement for K-12 STEM Engagement and Education	11/10/2020	11/10/2025	Non-Reimbursable	\$75,625.00	HQ	33145
390	32857	STEM Next Opportunity Fund	Annex 1 Under Umbrella Space Act Agreement for the STEM Next Million Girls Moonshot Initiative	8/27/2020	8/27/2025	Non-Reimbursable	\$247,750.00	HQ	32856

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
391	32856	STEM Next Opportunity Fund	Umbrella Space Act Agreement for Increasing Access to STEM Engagement and STEM Education Opportunities and Experiences	8/27/2020	8/27/2025	Non-Reimbursable	\$0.00	HQ	32856
392	40458	Google, Inc	Google Education and Public Engagement Collaboration	7/16/2024	6/26/2029	Non-Reimbursable	\$54,528.00	HQ	
393	40457	Google, Inc	Google Education and Public Engagement Collaboration	7/16/2024	7/15/2029	Non-Reimbursable	\$0.00	HQ	
394	38788	Peanuts Worldwide, LLC	Engagement Collaboration Annex One	7/27/2023	7/27/2028	Non-Reimbursable	\$113,421.00	HQ	
395	38787	Peanuts Worldwide, LLC	Peanuts Worldwide Engagement Collaboration	7/27/2023	7/27/2028	Non-Reimbursable	\$0.00	HQ	
396	37443	Apple Inc.	Participation in Apple Film Project	1/23/2023	1/23/2026	Reimbursable	-----	HQ	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
397	41749	Hispanic Heritage Foundation	Annex 1 between NASA and Hispanic Heritage Foundation	9/30/2024	9/30/2029	Non-Reimbursable	\$43,750.00	HQ	
398	41748	Hispanic Heritage Foundation	Non-Reimbursable SAA between NASA and the Hispanic Heritage Foundation for increasing engagement and equity efforts to improve access and reduce barriers to agency activities and opportunities	9/30/2024	9/30/2029	Non-Reimbursable	\$0.00	HQ	
399	41500	The Gordon & Betty Moore Foundation	COLLABORATIONS IN EARTH SCIENCE FOR GLOBAL BENEFITS	11/14/2024	11/13/2029	Non-Reimbursable	\$1,625,000.00	HQ	
400	40660	Jack and Jill of America	Cooperation in Outreach and Engagement	9/4/2024	9/3/2029	Non-Reimbursable	\$50,000.00	HQ	
401	39555	American Camp Association	Cooperation in Participatory Science	10/25/2023	10/25/2028	Non-Reimbursable	\$350,000.00	HQ	
402	39549	Rocket Lab USA	Venus Mission Support	2/22/2024	2/22/2029	Non-Reimbursable	\$3,530,000.00	HQ	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
403	36396	Environmental Systems Research Institute (ESRI)	THE DISCOVERY, ACCESS, AND USE OF LARGE EARTH SCIENCE DATASETS	11/22/2022	11/22/2027	Non-Reimbursable	\$20,000.00	HQ	
404	36394	Environmental Systems Research Institute ESRI	THE DISCOVERY, ACCESS, AND USE OF LARGE EARTH SCIENCE DATASETS	11/22/2022	11/22/2027	Non-Reimbursable	\$0.00	HQ	
405	33007	SPACE EXPLORATION TECHNOLOGIES CORP	Flight Safety Coordination with NASA Assets	1/15/2021	1/15/2031	Non-Reimbursable	\$1,836,425.00	HQ	
406	32457	American Geophysical Union	Cooperation for AbSciCon 2022, 2024 and 2026	3/22/2022	3/22/2027	Non-Reimbursable	\$1,050,000.00	HQ	
407	42088	Space Information Sharing and Analysis Center	GNSS and Space Weather Task Force and Annual Check-ins	3/14/2025	3/11/2030	Non-Reimbursable	\$74,766.57	HQ	42087
408	42087	Space Information Sharing and Analysis Center	NASA Collaboration with Space ISAC	3/12/2025	3/11/2030	Non-Reimbursable	\$0.00	HQ	42087

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
409	40261	Challenger Center for Space Science Education	Collaborative Activities with the Challenger Center	9/19/2024	9/18/2029	Non-Reimbursable	\$100,965.00	HQ	
410	37260	AST&SCIENCE, LLC	Flight Safety Coordination with NASA Assets	11/10/2022	11/10/2032	Non-Reimbursable	\$1,210,580.00	HQ	
411	36810	Therapy Materials Vault	Space Communications and Navigation Speech Therapy Materials	6/24/2022	6/9/2025	Non-Reimbursable	\$5,400.00	HQ	
412	35525	National Geographic Partners, LLC	Artemis Imagery	9/23/2021	9/23/2026	Non-Reimbursable	\$2,450,000.00	HQ	35525
413	38807	Roccor, LLC	Characterization of High Aspect Ratio Booms for Large Apertures	4/27/2023	4/27/2025	Unfunded	\$1,000,000.00	HQ	
414	38806	Venturi Astrolab, Inc	Demonstrating Lunar Tire Technology Readiness	4/27/2023	4/27/2025	Unfunded	\$1,111,565.00	HQ	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
415	38805	CANOPY AEROSPACE INC	Low-cost reusable TPS substrates as an alternative to AETB	4/27/2023	4/27/2025	Unfunded	\$687,000.00	HQ	
416	38804	THE BOEING COMPANY	Complex Curvature Retractable Pin Tool Friction Stir Welding Pathfinder	4/27/2023	4/27/2025	Unfunded	\$1,056,034.00	HQ	
417	38803	PHASE FOUR, INC	Development of an ASCENT (Advanced Spacecraft Energetic Non-Toxic) Gas Feed System for the Phase Four RF (Radio Frequency) Thruster	4/27/2023	4/27/2025	Unfunded	\$293,610.00	HQ	
418	38802	STRATOLAUNCH, LLC	Bringing Shuttle Orbiter TPS into the 21st Century	4/27/2023	4/27/2025	Unfunded	\$988,000.00	HQ	
419	38801	PSIONIC, LLC	Commercial Wind Measurement Constellation	4/27/2023	4/27/2025	Unfunded	\$506,760.00	HQ	
420	38800	Lockheed Martin Inc	Oscillating Heat Pipe Technology for Aeroentry and Commercial Applications (OHPACA)	4/27/2023	4/27/2025	Unfunded	\$1,016,272.00	HQ	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
421	38799	BLUE ORIGIN, LLC	Friction Stir Additive Manufacturing (FSAM) Enabling Cislunar/Lunar Surface Infrastructure & Capabilities	4/27/2023	4/27/2025	Unfunded	\$1,121,515.00	HQ	
422	38798	BLUE ORIGIN, LLC	Metallic Thermal Protection System (TPS)	4/27/2023	4/27/2025	Unfunded	\$977,857.00	HQ	
423	38797	MAXAR SPACE ROBOTICS LLC	Automated Robotic Assembly of the Light Bender System	4/27/2023	4/27/2025	Unfunded	\$980,000.00	HQ	
424	38796	AEROJET ROCKETDYNE, INC	Electrically Actuated Quick-Disconnect Coupling for Cislunar and Lunar Surface Cryogenic Propellant Transfer	4/27/2023	4/27/2025	Unfunded	\$623,036.00	HQ	
425	38795	AEROJET ROCKETDYNE, INC	Fully Additively-Manufactured LOX-LH2 Engine Demonstration	4/27/2023	4/27/2025	Unfunded	\$1,357,690.00	HQ	1
426	38792	LOCKHEED MARTIN	Friction Stir Welded Blanks for Advanced Formed Shapes	4/27/2023	4/27/2025	Unfunded	\$988,515.00	HQ	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
427	38791	Lockheed Martin Corp	In-Space Manufacturing Technologies for Thermoplastic Composites	4/27/2023	4/27/2025	Unfunded	\$1,008,057.00	HQ	
428	38790	Sierra Space Corporation	Development of Low Cost High Temperature Reusable TPS	4/27/2023	4/27/2025	Unfunded	\$375,293.00	HQ	
429	33812	Rocket Lab USA, Inc	Proposal to the National Aeronautics and Space Administration (NASA) Space Technology Announcement of Collaborative Opportunity	11/6/2020	9/30/2025	Unfunded	\$1,725,251.00	HQ	STMD-SAA-ACO20-0009
430	33810	Phase Four, Inc	Lifetime Trend Testing of the Phase Four RF Thruster for Small Spacecraft Missions	11/6/2020	3/31/2025	Unfunded	\$424,161.00	HQ	STMD-SAA-ACO20-0056
431	33805	SPACE EXPLORATION TECHNOLOGIES CORP	In-flight Imagery and Thermal Measurement of Starship during Orbital Reentry	11/6/2020	12/31/2025	Unfunded	\$2,955,400.00	HQ	STMD-SAA-ACO20-0025
432	30962	SIERRA NEVADA CORP	NRSAA Between NASA and Sierra Nevada Corporation Under the Space Technology Announcement of Competitive Opportunity 2019, Scientifically Calibrated In-Flight Imagery	7/15/2024	12/31/2025	Unfunded	\$3,516,281.00	HQ	ACO-2019-062

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
433	30958	Advanced Space LLC	NRSAA Between NASA and Advance Space LLC Under the Space Technology Announcement of Competitive Opportunity 2019, Advancing Lunar Navigation Technologies to Enable Exploration and Commercial Development	7/29/2019	1/30/2026	Unfunded	\$670,696.00	HQ	ACO-2019-018
434	41743	Google LLC	Battery Chemistry Investigation	3/19/2025	3/19/2027	Reimbursable	-----	JPL	
435	41272	Revolution Space	Electrospray Thruster Technology Development	9/24/2024	9/24/2026	Reimbursable	-----	JPL	
436	40948	Stellar Wave Technologies Inc	A 240 GHz Micro-Doppler Sensing Short Range Transceiver	11/20/2024	2/20/2026	Reimbursable	-----	JPL	
437	40932	Carbon Mapper Inc.	Advanced Emissions Monitoring Imaging Spectrometer (AEMIS)	1/29/2025	5/29/2027	Reimbursable	-----	JPL	
438	40644	Venturi Astrolab Inc.	Rover, Analysis Modeling and Simulation (ROAMS) Support for Astrolab FLEX Rover	8/21/2024	8/21/2029	Reimbursable	-----	JPL	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
439	40248	Swift Navigation, Inc.	GNSS Orbit Determination Technology Transfer To Swift Navigation	8/21/2024	8/21/2028	Reimbursable	-----	JPL	
440	39484	GeoOptics, Inc.	JPL Support for GeoOptics for Advanced Gravity Mapping, GNSS Crosslink Occultations, Reflections, and Positioning	3/20/2024	3/20/2027	Reimbursable	-----	JPL	
441	39209	NORTHROP GRUMMAN CORPORATION	Y-band Temperature and Humidity Profiler (YTHP) Integration and Support for Upper Tropospheric Measurements	2/6/2024	2/6/2027	Reimbursable	-----	JPL	
442	39007	Space Exploration Technologies Corp.	SpaceX Mission Radiation Effects Testing and Analysis	12/21/2023	12/21/2026	Reimbursable	-----	JPL	
443	38743	Astrobotic Technology Inc	Interplanetary Network Directorate (IND) Services in Support of Astrobotic Griffin Mission One (GM1)	8/24/2023	6/24/2025	Reimbursable	-----	JPL	
444	38608	CAL POLY POMONA FOUNDATION, INC	Cross-Sector Partnerships, Experiential Learning, and Professional Development to Build Pathways to STEM Careers	10/17/2023	2/17/2026	Reimbursable	-----	JPL	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
445	38216	Texas A&M Engineering Experiment Station	Tractable Autonomy Models for Planning Under Uncertainty	9/26/2023	9/26/2025	Reimbursable	-----	JPL	
446	37559	REGENTS OF THE UNIVERSITY OF MICHIGAN	Quantum-Enhanced Inertial Measurement Unit (QEIMU)	3/18/2024	9/30/2025	Reimbursable	-----	JPL	37559
447	37446	L3Harris Technologies, Inc.	Advancing Positioning, Navigation, and Timing Technologies	3/8/2023	3/8/2028	Reimbursable	-----	JPL	
448	37268	CARNEGIE MELLON UNIVERSITY	Facilitating Dynamic Adaptive Pathways for Coastal Decision-Makers Through Land Ice and Water Projections	10/11/2023	10/11/2026	Reimbursable	-----	JPL	
449	36861	The Regents of the University of California on behalf of the University of California, Los Angeles	Sea Level Studies for the Gulf of Mexico	3/18/2024	1/18/2027	Reimbursable	-----	JPL	
450	36647	Exoterra Resource, LLC	Development and Qualification of ExoTerra's Halo12 Hall Thruster System	7/19/2022	1/19/2026	Reimbursable	-----	JPL	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
451	36173	Raytheon Company	Generation Global Positioning System (GPS) Control Segment (OCX) Transition to Operations and Sustaining Support	2/17/2022	8/31/2026	Reimbursable	-----	JPL	
452	36154	TELECOMMUNICATION SYSTEMS, INC	Assistance Global Navigation Satellite System (GNSS) Data to TeleCommunication Systems, Inc. (TCS)	2/16/2022	9/28/2025	Reimbursable	-----	JPL	
453	35792	Attollo Engineering, LLC	High-Performance Long-Wavelength Infrared Detector	3/7/2022	12/7/2025	Reimbursable	-----	JPL	
454	35420	Planet Labs PBC	Carbon Plume Mapper (CPM) Technology Transfer	7/29/2022	10/31/2025	Reimbursable	-----	JPL	
455	35338	Carbon Mapper, Inc.	Carbon Plume Mapper Risk Reduction Airborne Campaign	1/13/2022	4/30/2028	Reimbursable	-----	JPL	
456	34786	MOOG, INC	JPL Integrated GPS Occultation Receiver (IGOR) Software Support for Moog BroadReach (MBR)	10/21/2021	10/21/2029	Reimbursable	-----	JPL	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
457	34396	AEROJET ROCKETDYNE, INC	A Digitally Informed Approach To Enhanced Heat Recovery Through Additive Manufacturing Of “Adaptive Thermoelectric Modules” For Energy Conversion Platforms	7/21/2021	5/31/2025	Reimbursable	-----	JPL	34396
458	34171	Carbon Mapper	Carbon Plume Mapper (CPM)	3/19/2021	10/31/2025	Reimbursable	-----	JPL	
459	34074	GENERAL DYNAMICS MISSION SYSTEMS, INC.	Intelligent Ultrasonic Drilling Tool (IntUDiT)	11/10/2022	3/31/2026	Reimbursable	-----	JPL	
460	34060	BATTELLE MEMORIAL INSTITUTE, INC	National Ecological Observatory Network (NEON) NEON Imaging Spectrometer (NIS)SENSOR SUPPORT	6/23/2021	6/23/2027	Reimbursable	-----	JPL	
461	34008	Northeastern University	Development of Transmitters and Receivers for THz Communications	11/17/2021	7/31/2025	Reimbursable	-----	JPL	
462	33889	Raytheon Company	Next Generation GPS Control Segment (OCX) Block 3F Support	8/18/2021	5/31/2027	Reimbursable	-----	JPL	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
463	33258	Citrus College	Pathways in STEM: Cross-Sector Partnerships, Experiential Learning, and Professional Development	12/15/2020	4/27/2027	Reimbursable	-----	JPL	
464	29920	Photon Spot, Inc.	Superconducting Nanowire Single Photon Detector Technology Development	3/27/2019	9/3/2029	Reimbursable	-----	JPL	
465	29799	HARRIS CORP	Navigation Technology Satellite-3 Geosynchronous Earth Orbit Experiment	4/10/2019	12/31/2026	Reimbursable	-----	JPL	
466	17695	D. H. Wagner Associates, Inc.	Detailed Autonomous Surface Vehicle and Unmanned Surface Vehicle Modeling and Simulation System	12/15/2015	2/19/2026	Reimbursable	-----	JPL	
467	17413	Alacron, Inc.	Superlattice Doped Imaging Detectors	8/28/2014	9/27/2026	Reimbursable	-----	JPL	
468	11998	The Boeing Company	Ionizing Radiation Evaluation of Materials and Semiconductor Devices	5/16/2012	4/1/2025	Reimbursable	-----	JPL	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
469	42620	Soyuz Travel Document	Soyuz Launch Customer Attendee Orders	3/25/2025	3/25/2026	Reimbursable	-----	JSC	
470	42619	Soyuz Travel Document	Soyuz Launch Customer Attendee Orders	3/25/2025	3/26/2026	Reimbursable	-----	JSC	
471	42618	Soyuz Travel Document	Soyuz Launch Customer Attendee Orders	3/25/2025	3/25/2026	Reimbursable	-----	JSC	
472	42617	Soyuz Travel Document	Soyuz Launch Customer Attendee Orders	3/25/2025	3/25/2026	Reimbursable	-----	JSC	SAA-CA-25-42617
473	42616	Soyuz Travel Document	Soyuz Launch Customer Attendee Orders	3/25/2025	3/25/2026	Reimbursable	-----	JSC	
474	42615	Soyuz Travel Document	Soyuz Launch Customer Attendee Orders	3/25/2025	3/25/2026	Reimbursable	-----	JSC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
475	42614	Soyuz Travel Document	Soyuz Launch Customer Attendee Orders	3/25/2025	3/25/2026	Reimbursable	-----	JSC	
476	42613	Soyuz Travel Document	Soyuz Launch Customer Attendee Orders	3/25/2025	3/25/2026	Reimbursable	-----	JSC	
477	42612	Soyuz Travel Document	Soyuz Launch Customer Attendee Orders	3/25/2025	3/25/2026	Reimbursable	-----	JSC	
478	42138	Venturi Astrolab, Inc.	Lunar Dust Sensor Payload Integration	2/25/2025	2/25/2030	Non-Reimbursable	\$99,882.33	JSC	SAA-DA-25-42138
479	42110	Arrow Science and Technology, LLC	First Annex	2/13/2025	2/13/2030	Reimbursable	-----	JSC	SAA-EA-24-42109-01
480	42109	Arrow Science and Technology, LLC	Arrow Science and Technology, LLC	2/13/2025	2/13/2030	Reimbursable	-----	JSC	SAA-ES-25-42109

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
481	41932	National Technology and Engineering Solutions of Sandia, LLC	Algorithm Integration and Testing	11/17/2024	11/17/2027	Non-Reimbursable	\$148,781.90	JSC	SAA-EA-25-41931-01
482	41931	National Technology and Engineering Solutions of Sandia, LLC	Engineering and Technology Advancement	11/17/2024	11/17/2029	Non-Reimbursable	\$0.00	JSC	SAA-EA-25-41931
483	41922	WILLIAM MARSH RICE UNIVERSITY	Annex to NRSAA Between NASA and Rice University for Collaborative Research, Education and Outreach Activities with AI/ML	1/30/2025	1/30/2026	Non-Reimbursable	\$9,658.72	JSC	SAA-AD-22-36462-06
484	41490	Axiom Space, Inc.	Flight Operations Directorate Axiom Training and Mission Services	1/13/2025	1/7/2030	Reimbursable	-----	JSC	SAA-CA-24-41489-01
485	41489	Axiom Space, Inc.	Services and Capabilities in support of Commercial Space Systems Operations and Development	1/7/2025	1/7/2030	Reimbursable	-----	JSC	SAA-24-CA-41489
486	41422	Vertex Aerospace, LLC	Annex 5 Authorizes Clean Room, Animation, Manufacturing, and Other General Commercialization Activities	9/24/2024	9/30/2026	Reimbursable	-----	JSC	SAA-CA-24-38651-05

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
487	41421	Vertex Aerospace, LLC	Annex 4 Authorizing Support for Department of Defense Diving and Other Commercialization Activities	9/24/2024	9/30/2026	Reimbursable	-----	JSC	SAA-CA-24-38651-04
488	41418	Vertex Aerospace, LLC	Annex 3 Authorizing Remotely Operated Vehicles (ROVs) and Autonomous Underwater Vehicles (AUVs)	9/24/2024	9/30/2026	Reimbursable	-----	JSC	SAA-CA-24-38651-03
489	41417	Vertex Aerospace, LLC	Annex 2 Authorizing Non-Destructive Testing	9/24/2024	9/30/2026	Reimbursable	-----	JSC	SAA-CA-24-38651-02
490	41362	Forty-One G Services	IMAGERY FOR SALLY RIDE DOCUMENTARY	10/28/2024	10/28/2025	Reimbursable	-----	JSC	SAA-AA2-24-41362
491	41321	ANYG LABS INC.	AUTOMATED MOLECULAR BIOLOGY WORKFLOWS	2/24/2025	2/24/2027	Non-Reimbursable	\$144,407.47	JSC	SAA-SA-25-41320-01
492	41320	ANYG LABS INC.	AUTOMATED MOLECULAR BIOLOGY WORKFLOWS	2/24/2025	2/24/2030	Non-Reimbursable	\$0.00	JSC	SAA-SA-25-41320

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
493	41319	Advanced Textiles Association	ANNEX NO. 02 BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND ADVANCED TEXTILES ASSOCIATION UNDER SPACE ACT UMBRELLA AGREEMENT	9/16/2024	9/16/2025	Non-Reimbursable	\$33,447.74	JSC	SAA-EA-23-39032
494	41284	SpaceWorks Enterprises Inc.	Annex-01 under Engineering Analysis for Guidance, Navigation and Control Methods Reimbursable Umbrella	11/7/2024	11/7/2027	Reimbursable	-----	JSC	SAA-EA-25-41283-01
495	41283	SpaceWorks Enterprises Inc.	Engineering Analysis for Guidance, Navigation and Control Methods	11/7/2024	11/7/2029	Reimbursable	-----	JSC	SAA-EA-25-41283
496	41161	Astroscale U.S. Inc.	Rendezvous, Proximity Operations, and Docking Analysis and Hardware Testing	3/17/2025	3/17/2027	Non-Reimbursable	\$46,453.04	JSC	SAA-EA-25-41160-01
497	41160	Astroscale U.S. Inc.	Evaluation and Demonstration of Technologies Enabling In-Space Servicing, Assembly, and Manufacturing	3/17/2025	3/17/2030	Non-Reimbursable	\$0.00	JSC	SAA-EA-25-41160
498	41122	UNIVERSITY OF HOUSTON	Annex to Non-Reimbursable Space Act Umbrella Agreement for Curriculum and Student Development	10/24/2024	1/13/2027	Non-Reimbursable	\$25,741.00	JSC	SAA-AD-22-34173-06

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
499	41070	VAST SPACE, LLC	FOD Consultation and Support Services	9/9/2024	8/31/2029	Reimbursable	-----	JSC	SAA-24-CA-40538-01
500	40922	SCIENCE APPLICATIONS INTERNATIONAL CORPORATION	ANNEX TWO FOR FAILURE ANALYSIS TESTING IN THE RECEIVING INSPECTION	10/10/2024	10/10/2029	Reimbursable	-----	JSC	SAA-NA-24-40920-02
501	40921	SCIENCE APPLICATIONS INTERNATIONAL CORPORATION	ANNEX ONE FOR WORKMANSHIP TRAINING CLASSES IN THE RECEIVING INSPECTION & TEST FACILITY (RITF)	10/10/2024	10/10/2029	Reimbursable	-----	JSC	SAA-NA-24-40920-01
502	40920	SCIENCE APPLICATIONS INTERNATIONAL CORPORATION	WORKMANSHIP TRAINING CLASSES IN RECEIVING INSPECTION & TEST FACILITY (RITF)	10/10/2024	10/10/2029	Reimbursable	-----	JSC	SAA-NA-24-40920
503	40889	AXIOM SPACE, LLC	METEOROID AND ORBITAL DEBRIS RISK ASSESSMENTS FOR AXIOM STATION	9/16/2024	4/6/2027	Reimbursable	-----	JSC	SAA-RA-22-36162
504	40767	UNIVERSITY OF TEXAS AT ARLINGTON	Collaborative Initiatives in Research, Technology, and Development	1/17/2025	1/17/2030	Non-Reimbursable	\$203,427.00	JSC	SAA-AD-24-40767

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
505	40748	SPACE EXPLORATION TECHNOLOGIES CORPORATION	Annex to the Reimbursable Umbrella SAA Between SpaceX and NASA for Commercial Space System Operations and Development Activities	7/30/2024	7/14/2026	Reimbursable	-----	JSC	SAA-UA-21-34284-08
506	40696	BAE Systems, Inc.	ADVANCED MMOD BLANKET DESIGNS	9/12/2024	9/12/2029	Reimbursable	-----	JSC	SAA-XI-24-40696
507	40666	KBR WYLE SERVICES, LLC	NASA JSC/KBR Vendor Partner Agreement	9/8/2024	9/8/2029	Reimbursable	-----	JSC	SAA-CA-24-40666
508	40565	Amazon.com Services LLC	FOR PROJECT KUIPER MMOD RISK ASSESSMENT	9/10/2024	9/10/2029	Reimbursable	-----	JSC	SAA-XI-24-40565
509	40539	VAST SPACE, LLC	Flight Operations Directorate Vast Training and Mission Support	1/13/2025	8/31/2029	Reimbursable	-----	JSC	SAA-CA-24-40538-02
510	40538	VAST SPACE, LLC	Services and Capabilities in support of Commercial Space Systems Operations and Development	8/31/2024	8/31/2029	Reimbursable	-----	JSC	SAA-24-CA-40538

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
511	40523	Nike Incorporated	xEMU Comfort Enhancement	11/23/2024	11/23/2025	Non-Reimbursable	\$18,532.50	JSC	SAA-EA-25-40523
512	40467	AXIOM SPACE, INC.	Trajectory and Guidance, Navigation and Control Design and Development Support	4/21/2024	4/21/2026	Reimbursable	-----	JSC	SAA-RA-22-36162-10
513	40393	DELOITTE & TOUCHE LLP	Annex for AI/ML Test Data	6/5/2024	6/5/2025	Non-Reimbursable	\$9,397.00	JSC	SAA-EA-24-40392-01
514	40392	DELOITTE & TOUCHE LLP	For the development of Artificial Intelligence Techniques for Aerospace Applications	6/5/2024	6/5/2027	Non-Reimbursable	\$0.00	JSC	SAA-EA-24-40392
515	40374	Sam Houston Area Council Boy Scouts of America	Youth and Educator Experiences	6/26/2024	6/26/2029	Non-Reimbursable	\$14,510.20	JSC	SAA-AD-40374
516	40373	Sam Houston Area Council Boy Scouts of America	Collaborative Education, Outreach, and Research Activities	6/12/2024	6/12/2029	Non-Reimbursable	\$0.00	JSC	SAA-AD-40373

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
517	40372	Gravitics, Inc.	Providing SMEs to Support a Review of Partner Data and Technical Interchange Meeting	4/21/2024	4/21/2025	Reimbursable	-----	JSC	SAA-EA-24-40371-1
518	40371	Gravitics, Inc.	To Provide Services, Understanding, Analysis, Testing, and Certification.	4/21/2024	4/21/2029	Reimbursable	-----	JSC	SAA-EA-24-40371
519	40271	SPACE FAMILY EDUCATION, INC	AARON COHEN CHILDCARE CENTER	9/25/2024	9/25/2029	Non-Reimbursable	\$2,143,984.53	JSC	SAA-AA2-24-40271
520	40263	INTUITIVE MACHINES, LLC	Technical Expertise for Entry, Descent, and Landing Systems	3/3/2024	5/26/2026	Reimbursable	-----	JSC	SAA-XA-21-34137-06
521	40238	UNIVERSITY OF HOUSTON	Annex to Non-Reimbursable Space Act Umbrella Agreement for Collaborative Initiatives in Research, Technology Development, Technology Transfer Training, Education and Outreach	4/16/2024	1/13/2027	Non-Reimbursable	\$76,965.73	JSC	SAA-AD-22-34173-04
522	40231	SPACE EXPLORATION TECHNOLOGIES CORP	Annex-03 for Novel and Broad Research Collaborations with SpaceX	7/15/2024	3/22/2028	Non-Reimbursable	\$1,785,251.22	JSC	SAA-SA-23-37898-03

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
523	40230	SPACE EXPLORATION TECHNOLOGIES CORP	Annex-02 for Technical Interchanges between NASA and SpaceX	5/20/2024	3/22/2028	Non-Reimbursable	\$394,300.44	JSC	SAA-SA-23-37898
524	40178	HOUSTON LIVESTOCK SHOW AND RODEO, INC	Texas High School Aerospace Scholars	8/19/2024	8/19/2025	Reimbursable	-----	JSC	SAA-AD-24-40178
525	40148	Archer Aviation Inc.	Cylindrical Lithium-ion Cell Design Assessment and Testing to Prevent Enclosure Failures	1/19/2024	1/19/2026	Non-Reimbursable	\$455,091.00	JSC	SAA-EA-24-40147-01
526	40147	Archer Aviation Inc.	Collaboration and Technology Development	1/19/2024	1/19/2029	Non-Reimbursable	\$0.00	JSC	SAA-EA-24-40147
527	40110	UL Research Institutes	Lithium-ion Battery Aging Effects	8/20/2024	2/20/2027	Reimbursable	-----	JSC	SAA-EA-24-40109-01
528	40109	Underwriters Laboratories Inc. d/b/a UL Research Institutes	Engineering Analysis and Testing for Advanced Technology Development	8/20/2024	8/20/2029	Reimbursable	-----	JSC	SAA-EA-24-40109

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
529	40095	Electric Power Systems	Screened Lithium-ion Cells	7/19/2024	7/19/2025	Reimbursable	-----	JSC	SAA-EA-22-36822-02
530	40020	JP Morgan Chase	EDUCATION PROJECT'S INNOVATION AND TECH TRANSFER IDEA COMPETITION	8/22/2024	8/22/2025	Non-Reimbursable	\$1,000.00	JSC	LOI-AD-24-40020
531	39895	BLUE ORIGIN, LLC	CERAMIC OXYGEN GENERATOR (COG) TECHNOLOGY SUPPORT OF BLUE ALCHEMIST	3/20/2025	3/20/2029	Reimbursable	-----	JSC	SAA-AA2-25-39895
532	39843	WILLIAM MARSH RICE UNIVERSITY	Annex to Annual Space Studies Program	4/30/2024	4/30/2027	Non-Reimbursable	\$184,315.69	JSC	SAA-AD-22-36462-05
533	39791	Corvid Technologies	Annex to Exchange of Technical Expertise for Commercial Space Transportation	1/8/2024	11/22/2027	Reimbursable	-----	JSC	SAA-EA-22-37718-02
534	39775	Texas Woman's University	COLLABORATIVE RESEARCH AND STEM ENGAGEMENT ACTIVITIES	12/7/2023	12/7/2028	Non-Reimbursable	\$39,547.22	JSC	SAA-SA-24-39774-01

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
535	39774	Texas Woman's University	Collaborative Research and STEM Engagement Activities	12/7/2023	12/7/2028	Non-Reimbursable	\$0.00	JSC	SAA-SA-24-39774
536	39520	TEXAS A&M UNIVERSITY SYSTEM	Optical Navigation Collaboration with Prairie View A&M University	4/28/2024	5/3/2025	Non-Reimbursable	\$49,507.97	JSC	SAA-AD-21-35521-03
537	39486	KBR WYLE SERVICES, LLC	Annex Six to the Human Health and Performance Facilities Utilization Umbrella Space Act Agreement	12/18/2023	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167-06
538	39356	Villanova University	Rail System for Active Camera Constellation	6/10/2024	6/10/2025	Non-Reimbursable	\$4,643.00	JSC	SAA-EA-24-39355-01
539	39355	Villanova University	Collaborative Research, Technology Transfer, and Education Activities	6/10/2024	6/10/2029	Non-Reimbursable	\$0.00	JSC	SAA-EA-24-39355
540	39352	New Mexico State University	Annex with New Mexico State University for Envoy program Under Umbrella Agreement	11/30/2023	11/16/2028	Non-Reimbursable	\$76,126.43	JSC	SAA-AD-23-39352-01

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
541	39351	New Mexico State University	NASA JSC and New Mexico State University for Collaboration in Research, Technology Development and STEM activities	11/16/2023	11/16/2028	Non-Reimbursable	\$0.00	JSC	SAA-AD-23-39351
542	39207	BLUE ORIGIN, LLC	Annex to Conduct Thermal Vacuum Test	9/29/2023	12/31/2025	Reimbursable	-----	JSC	SAA-EA-20-29343-43
543	39188	SOUTHWEST RESEARCH INSTITUTE	Fracture Analysis Capabilities for the NASGRO software program	11/21/2023	11/21/2028	Non-Reimbursable	\$253,084.00	JSC	SAA-EA-23-39188
544	39181	AXIOM SPACE, LLC	ESTA Testing	9/29/2023	9/29/2026	Reimbursable	-----	JSC	SAA-RA-22-36162-09
545	39178	NATIONAL TECHNOLOGY AND ENGINEERING SOLUTIONS OF SANDIA, LLC	Vacuum Chamber Testing	5/22/2024	5/22/2028	Reimbursable	-----	JSC	SAA-EA-23-39178
546	39032	Advanced Textiles Association	NASA PARTICIPATION IN ATA EXPOSITIONS	10/19/2023	10/19/2028	Non-Reimbursable	\$0.00	JSC	SAA-EA-23-39032

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
547	38921	Vast Space LLC	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$8,543,268.02	JSC	
548	38920	THINKORBITAL, INC.	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$2,690,228.00	JSC	
549	38919	SPECIAL AEROSPACE SERVICES	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$1,929,191.00	JSC	
550	38918	SPACE EXPLORATION TECHNOLOGIES CORP	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$7,401,016.16	JSC	
551	38917	Sierra Space Corporation	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$6,828,594.00	JSC	
552	38916	Northrop Grumman Systems Corporation	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$2,872,733.00	JSC	

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
553	38915	BLUE ORIGIN, LLC	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$5,456,173.00	JSC	
554	38869	Northrop Grumman	Data-Centric Digital Engineering	5/10/2024	5/10/2029	Non-Reimbursable	\$939,646.00	JSC	
555	38868	Northrop Grumman	Integrated Digital Engineering and Data Interoperability	5/10/2024	5/10/2029	Non-Reimbursable	\$0.00	JSC	SAA-AD-23-38868
556	38778	BP Corporation North America Inc.	Capability-Based Initiative Testing	7/30/2024	7/30/2026	Non-Reimbursable	\$283,059.00	JSC	SAA-EA-23-38777-01
557	38777	BP Corporation North America Inc.	Digital Engineering, Simulation, and Visualization Technology Collaboration	7/26/2024	7/26/2029	Non-Reimbursable	\$0.00	JSC	SAA-EA-23-38777
558	38712	OKLAHOMA STATE UNIVERSITY	NONREIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND OKLAHOMA STATE UNIVERSITY	9/15/2023	9/15/2028	Non-Reimbursable	\$76,183.63	JSC	SAA-AD-23-38711-01

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
559	38711	OKLAHOMA STATE UNIVERSITY	NONREIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND OKLAHOMA STATE UNIVERSITY	9/15/2023	9/15/2028	Non-Reimbursable	\$0.00	JSC	SAA-AD-23-38711
560	38652	Vertex Aerospace, LLC	Annex 1 Authorizing Safety, Survival, Emergency Response, and Leadership Training	9/24/2024	9/30/2026	Reimbursable	-----	JSC	SAA-CA-24-38651-01
561	38651	Vertex Aerospace, LLC	Non-Government Use of NASA Facilities under the NOC II Contract, No. 80JSC024DA024	9/24/2024	9/30/2026	Reimbursable	-----	JSC	SAA-CA-24-38651
562	38357	Multiple U.S. Partners	OSIRIS-REx Multiple Partners	7/19/2024	7/19/2029	Non-Reimbursable	\$7,692.87	JSC	SAA-AA-23-38357
563	38247	Impulse Space	annex to Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Impulse Space for Support of Re-Entry Capsule	1/24/2024	1/15/2027	Reimbursable	-----	JSC	SAA-XI-23-37684-02
564	38220	Clemson University	ANNEX BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND CLEMSON UNIVERSITY UNDER SPACE ACT UMBRELLA AGREEMENT	4/21/2024	4/18/2029	Non-Reimbursable	\$66,351.74	JSC	SAA-AD-23-38219-01

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
565	38219	Clemson University	NONREIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND CLEMSON UNIVERSITY FOR HUMAN SPACE EXPLORATION, SCIENCE AND ENGINEERING RESEARCH, STEM ENGAGEMENT AND OUTREACH INITIATIVES	4/18/2024	4/18/2029	Non-Reimbursable	\$0.00	JSC	SAA-AD-23-38219
566	38170	Arizona State University	ANNEX BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND ARIZONA STATE UNIVERSITY UNDER SPACE ACT UMBRELLA AGREEMENT	7/19/2023	7/14/2028	Non-Reimbursable	\$76,126.43	JSC	SAA-AD-23-38169-01
567	38169	Arizona State University	Nonreimbursable SAA with The Arizona Board Of Regents For And On Behalf Of Arizona State University For Human Space Exploration, Science And Engineering Research, Stem Engagement And Outreach Initiatives.	7/14/2023	7/14/2028	Non-Reimbursable	\$0.00	JSC	SAA-AD-23-38169
568	38118	Manned Space Flight Education Foundation, Inc	Water Services and Development	12/20/2024	12/20/2026	Reimbursable	-----	JSC	SAA-AA-23-38118
569	38016	GEORGIA INSTIUTE OF TECHNOLOGY	ANNEX BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND GEORGIA INSTITUTE OF TECHNOLOGY UNDER SPACE ACT UMBRELLA AGREEMENT	3/15/2024	3/5/2028	Non-Reimbursable	\$67,210.82	JSC	SAA-AD-24-38016-01
570	38015	GEORGIA INSTIUTE OF TECHNOLOGY	NONREIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND GEORGIA INSTITUTE OF TECHNOLOGY	3/5/2024	3/5/2028	Non-Reimbursable	\$0.00	JSC	SAA-AD-24-38015

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
571	38010	Thomas Jefferson University	Collaborative Research and Educational Activities with Thomas Jefferson University	2/13/2023	2/12/2028	Non-Reimbursable	\$37,012.05	JSC	SAA-SA-23-38010
572	37999	Mojave Energy Systems	Liquid Desiccant Air Conditioning Project	7/13/2023	7/13/2025	Non-Reimbursable	\$45,309.00	JSC	37999
573	37949	University of Colorado Boulder	ANNEX BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND UNIVERSITY OF COLORADO UNDER SPACE ACT UMBRELLA AGREEMENT	7/19/2023	7/14/2028	Non-Reimbursable	\$76,126.43	JSC	SAA-AD-23-37948-01
574	37948	University of Colorado Boulder	NONREIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND UNIVERSITY OF COLORADO FOR UMBRELLA AGREEMENT FOR COLLABORATIVE INITIATIVES IN RESEARCH, TECHNOLOGY DEVELOPMENT, TECHNOLOGY TRANSFER TRAINING, EDUCATION	7/14/2023	7/14/2028	Non-Reimbursable	\$0.00	JSC	SAA-AD-23-37948
575	37928	ARIZONA BOARD OF REGENTS - UNIVERSITY OF ARIZONA	ANNEX (01) BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND THE ARIZONA BOARD OF REGENTS, UNIVERSITY OF ARIZONA UNDER SPACE ACT UMBRELLA AGREEMENT	4/7/2023	3/13/2028	Non-Reimbursable	\$68,040.09	JSC	SAA-AD-23-37927-01
576	37927	Arizona Board of Regents	NONREIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND THE ARIZONA BOARD OF REGENTS, UNIVERSITY OF ARIZONA	3/13/2023	3/13/2028	Non-Reimbursable	\$0.00	JSC	SAA-AD-23-37927

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
577	37899	SPACE EXPLORATION TECHNOLOGIES CORP	Medical Technology Demonstrations	3/23/2023	3/23/2027	Non-Reimbursable	\$79,574.44	JSC	SAA-SA-23-37898-01
578	37898	SPACE EXPLORATION TECHNOLOGIES CORP	Human research collaboration	3/23/2023	3/22/2028	Non-Reimbursable	\$0.00	JSC	SAA-SA-23-37898
579	37893	NEW MEXICO STATE UNIVERSITY	Next Generation Additive Manufacturing for Space Applications	9/28/2023	9/28/2026	Non-Reimbursable	\$22,086.00	JSC	SAA-EA-23-37893
580	37887	NANORACKS, LLC	REIMBURSABLE SPACE ACT AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND NANORACKS, LLC, TO COLLABORATE WITH NASA TO CONDUCT COMMERCIAL ACTIVITIES ON THE INTERNATIONAL SPACE STATION	2/15/2024	2/15/2026	Reimbursable	-----	JSC	SAA-UA-23-37887
581	37863	NORTH EAST INDEPENDENT SCHOOL DISTRICT	NEISD School Magnet Programs - STEM and space-focused curriculum	6/1/2023	7/18/2026	Reimbursable	-----	JSC	SAA-AD-23-37862-01
582	37862	North East Independent School District	North East Independent School District - Collaboration for STEM Engagement, Education, and Community Outreach Activities	6/1/2023	6/1/2028	Reimbursable	-----	JSC	SAA-AD-23-37862

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
583	37845	Weill Medical College of Cornell University	Annex ONE under the Reimbursable Umbrella Agreement for Biomedical Analysis	8/17/2023	8/16/2028	Reimbursable	-----	JSC	SAA-SA-23-37844-01
584	37844	Weill Medical College of Cornell University	Reimbursable Umbrella Agreement for Biomedical Analysis	8/17/2023	8/16/2028	Reimbursable	-----	JSC	SAA-SA-23-37844
585	37822	VENUS AEROSPACE CORPORATION	Annex for Structural and Vibration Experimentation	4/12/2023	11/3/2025	Reimbursable	-----	JSC	SAA-AA-22-37098-02
586	37784	PURDUE UNIVERSITY	ANNEX BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND PURDUE UNIVERSITY SYSTEM UNDER SPACE ACT UMBRELLA AGREEMENT	5/23/2023	5/15/2028	Non-Reimbursable	\$51,792.93	JSC	SAA-AD-23-37784
587	37783	PURDUE UNIVERSITY	NONREIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND PURDUE UNIVERSITY FOR COLLABORATIVE ACTIVITES.	5/15/2023	5/15/2028	Non-Reimbursable	\$0.00	JSC	SAA-AD-23-37783
588	37769	Texas Tech University System	ANNEX 01 BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND THE TEXAS TECH UNIVERSITY SYSTEM UNDER SPACE ACT UMBRELLA AGREEMENT NO. 37768	9/1/2023	8/29/2028	Non-Reimbursable	\$76,126.43	JSC	SAA-AD-23-37768-01

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
589	37768	The Texas Tech University System	Umbrella Agreement with THE TEXAS TECH UNIVERSITY SYSTEM FOR COLLABORATIVE INITIATIVES IN RESEARCH, TECHNOLOGY DEVELOPMENT, TECHNOLOGY TRANSFER TRAINING, EDUCATION AND OUTREACH.	8/29/2023	8/29/2028	Non-Reimbursable	\$0.00	JSC	SAA-AD-23-37768
590	37725	Paragon Space Development Corporation	Collaboration Projects, Technology Development, and Technology Transfer	4/11/2023	4/11/2028	Non-Reimbursable	\$0.00	JSC	SAA-EA-23-37725
591	37683	HOUSTON LIVESTOCK SHOW AND RODEO, INC.	NONREIMBURSABLE SPACE ACT AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND HOUSTON LIVESTOCK SHOW & RODEO FOR COMMUNITY RELATIONS AND EDUCATION OUTREACH ACTIVITIES	2/23/2023	2/23/2028	Non-Reimbursable	\$181,580.32	JSC	SAA-AD-23-37683
592	37441	CHEVAL DE FEU AEROSPACE CORPORATION, DBA LAMONT AEROSPACE	Development of Common On-orbit Research Environment (CORE)	4/10/2023	4/10/2026	Non-Reimbursable	\$66,017.13	JSC	SAA-XA-22-37441
593	37429	Washington University	SHOCK-RECOVERY EXPERIMENTS	6/28/2023	6/28/2025	Reimbursable	-----	JSC	SAA-XI-23-37429
594	37410	The Procter & Gamble Company	Annex 2: Cleaning Clothing in Space	12/16/2022	8/18/2025	Non-Reimbursable	\$154,215.00	JSC	SAA-EA-20-31321-02

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
595	37378	KBR WYLE SERVICES, LLC	Annex FOUR to HUMAN HEALTH AND PERFORMANCE FACILITIES UTILIZATION	9/6/2022	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167-04
596	37290	SPACE EXPLORATION TECHNOLOGIES CORPORATION	NASA Certification of SpaceX Pyrotechnic Materials	1/16/2023	1/16/2028	Reimbursable	-----	JSC	SAA-EA-23-37290
597	37124	BAY AREA HOUSTON ECONOMIC PARTNERSHIP	Cooperative and Community Outreach Activities	10/7/2022	10/6/2027	Non-Reimbursable	\$286,193.62	JSC	SAA-AD-22-37124
598	37099	VENUS AEROSPACE CORPORATION	Hypersonic Aircraft and Rocket Propulsion Research and Development	12/5/2022	11/3/2025	Reimbursable	-----	JSC	SAA-AA-22-37098-01
599	37098	VENUS AEROSPACE CORPORATION	HYPERSONIC AIRCRAFT & ROCKET PROPULSION RESEARCH, DEVELOPMENT, AND COLLABORATION	11/3/2022	11/3/2025	Reimbursable	-----	JSC	SAA-AA-22-37098
600	37041	UNIVERSITY OF TEXAS AT EL PASO	Collaborative Initiatives in Research, Technology Development, Technology Transfer, Education and Outreach	1/30/2023	1/30/2028	Non-Reimbursable	\$0.00	JSC	SAA-EA-23-37041

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
601	36940	KBR WYLE SERVICES, LLC	Annex FIVE to Human Health and Performance Facilities Utilization Reimbursable SAA	10/12/2022	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167-05
602	36832	Voyager Space Holdings	Clear Dust Repelling Coating Testing	7/22/2022	7/22/2025	Non-Reimbursable	\$16,491.61	JSC	SAA-XA-22-36832
603	36822	Electric Power Systems	Safe Lithium-ion Cells	10/14/2022	10/14/2027	Reimbursable	-----	JSC	SAA-EA-22-36822
604	36811	INTUITIVE MACHINES, LLC	Modal Propellant Gauge Avionics and Flight	8/24/2022	8/24/2025	Non-Reimbursable	\$48,445.00	JSC	SAA-EA-22-36811
605	36724	WILLIAM MARSH RICE UNIVERSITY	Annex to further synergistic educational initiatives	7/14/2022	7/14/2027	Non-Reimbursable	\$68,655.55	JSC	1
606	36723	WILLIAM MARSH RICE UNIVERSITY	The Ion STEM Dissemination Program	7/14/2022	7/14/2027	Non-Reimbursable	\$0.00	JSC	SAA-XA-22-36723

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
607	36635	KBR WYLE SERVICES, LLC	Annex THREE to HUMAN HEALTH AND PERFORMANCE FACILITIES UTILIZATION	7/7/2022	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167-03
608	36612	AXIOM SPACE, INC.	Propulsion Systems Design Consulting, Analysis, and Test Support	8/4/2022	2/4/2026	Reimbursable	-----	JSC	SAA-RA-22-36162-02
609	36519	TEXAS PARKS AND WILDLIFE DEPARTMENT	Non-Reimbursable Space Act Agreement With Texas Parks And Wildlife Department	6/28/2022	10/1/2026	Non-Reimbursable	\$8,218.00	JSC	SAA-JA-22-36519
610	36471	Texas Southern University	Technology Research Initiatives	7/8/2022	7/8/2027	Non-Reimbursable	\$0.00	JSC	SAA-XA-22-36471
611	36465	THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON, ON BEHALF OF ITS SCHOOL OF PUBLIC HEALTH	Annex-1 Under Nonreimbursable Umbrella SAA Between NASA JSC and the UT Health Science Center at Houston, on Behalf of its School of Public Health, for Research and Educational Activities	9/22/2022	9/21/2027	Non-Reimbursable	\$20,175.47	JSC	SAA-SA-22-36464-01
612	36464	THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER	Nonreimbursable Umbrella Space Act Agreement Between NASA JSC and the UT Health Science Center at Houston, on Behalf of its School of Public Health for Research and Education	9/22/2022	9/21/2027	Non-Reimbursable	\$0.00	JSC	SAA-SA-22-36464

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
613	36463	WILLIAM MARSH RICE UNIVERSITY	Annex-1 Nonreimbursable Space Act Agreement Between the National Aeronautics and Space Administration Lyndon B. Johnson Space Center and William Marsh Rice University for Collaborative Research, Education and Outreach Activities	8/22/2022	8/17/2027	Non-Reimbursable	\$49,121.95	JSC	SAA-AD-22-36462-01
614	36462	WILLIAM MARSH RICE UNIVERSITY	Nonreimbursable Space Act Umbrella Agreement Between the National Aeronautics and Space Administration Lyndon B. Johnson Space Center and William Marsh Rice University for Collaborative Research, Education and Outreach Activities	8/18/2022	8/17/2027	Non-Reimbursable	\$0.00	JSC	SAA-AD-22-36462
615	36438	SPACE EXPLORATION TECHNOLOGIES CORPORATION	NON-NASA MISSIONS AND COMMERCIAL SPACE SYSTEM DEVELOPMENTS	8/25/2022	7/14/2026	Reimbursable	-----	JSC	SAA-UA-21-34284-02
616	36332	The Methodist Hospital	Nonreimbursable Space Act Agreement Between The National Aeronautics and Space Administration Lyndon B. Johnson Space Center and The Methodist Hospital for Orthopedic Sports Medicine Collaboration	7/5/2022	7/5/2027	Non-Reimbursable	\$106,330.32	JSC	SAA-SA-22-36332
617	36303	National Geographic Partners L.L.C.	Orion Artemis II National Geographic vehicle integration	3/26/2024	3/26/2026	Reimbursable	-----	JSC	SAA-GA-23-36303
618	36217	Colgate-Palmolive Company	COLLABORATION ON HUMAN PERFORMANCE, INNOVATION & SUSTAINABILITY	5/23/2022	5/23/2027	Non-Reimbursable	\$166,285.00	JSC	SAA-OZ-22-36217

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
619	36178	Web Vision Centers Group, LLC	Vision diagnostics, testing techniques and devices	9/19/2022	9/18/2027	Non-Reimbursable	\$87,227.68	JSC	SAA-SA-22-36178
620	35889	TEXAS A&M ENGINEERING EXPERIMENT STATION	Robotics and Related Technologies	4/26/2023	4/26/2025	Reimbursable	-----	JSC	SAA-EA-23-35888-01
621	35888	TEXAS A&M ENGINEERING EXPERIMENT STATION	Collaborative Technology Development, Innovation, and Research	4/24/2023	4/24/2028	Reimbursable	-----	JSC	SAA-EA-23-35888
622	35807	BLUE ORIGIN, LLC	Commercial Destinations - Free Flyer Phase 1 (Blue Origin)	12/1/2021	12/1/2026	Funded	\$130,000,000.00	JSC	JSC-UA-21-35807
623	35805	NANORACKS, LLC	Commercial Destinations - Free Flyer Phase 1 (Nanoracks)	12/1/2021	12/1/2026	Funded	\$160,000,000.00	JSC	JSC-UA-21-35805
624	35680	KBR WYLE SERVICES, LLC	Annex Two NASA NEUTRAL BUOYANCY LABORATORY FACILITY USAGE AGREEMENT	12/6/2021	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167-02

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
625	35593	THE UNIVERSITY OF TEXAS M.D. ANDERSON CANCER CENTER	Portable Disease Detection Device	6/27/2024	6/27/2028	Non-Reimbursable	\$88,195.00	JSC	SAA-CA-22-35593
626	35557	Texas A&M Engineering Experiment Station	Reimbursable Space Act Agreement Between National Aeronautics and Space Administration and Texas A&M Engineering Experiment Station for Texas Aerospace Scholars	3/25/2022	8/31/2025	Reimbursable	-----	JSC	SAA-AD-22-35557
627	35521	TEXAS A&M UNIVERSITY SYSTEM	Collaborative Activities	5/3/2022	5/3/2027	Non-Reimbursable	\$0.00	JSC	SAA-AD-21-35521
628	35459	Passaic County Technical-Vocational Schools	Programs to inspire the next generation of explorers through hands-on projects for high school students.	3/7/2022	3/6/2027	Non-Reimbursable	\$14,420.00	JSC	SAA-OA-22-35459
629	35410	CYPRESS FAIRBANKS INDEPENDENT SCHOOL DISTRICT	Programs to inspire the next generation of explorers through hands-on projects for high school students.	11/10/2021	11/9/2026	Non-Reimbursable	\$73,892.00	JSC	SAA-OA-22-35410
630	35408	CONROE INDEPENDENT SCHOOL DISTRICT	Programs to inspire the next generation of explorers through hands-on projects for high school students.	12/13/2021	12/12/2026	Non-Reimbursable	\$67,949.00	JSC	SAA-OA-22-35408

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
631	35401	CLEAR CREEK INDEPENDENT SCHOOL DISTRICT	Programs to inspire the next generation of explorers through hands-on projects for high school students.	12/13/2021	12/12/2026	Non-Reimbursable	\$61,699.00	JSC	SA-OA-22-35401
632	35285	UNIVERSITY OF HOUSTON	FOR HANDLING OF HISTORIC SPACEFLIGHT DOCUMENTS	8/11/2022	8/11/2027	Non-Reimbursable	\$11,348.85	JSC	SAA-XA-21-35285
633	34659	Walter Dorwin Teague Associates, Inc.	Habitat Layout Trade Studies for Analog Missions and Concepts	7/21/2021	7/21/2026	Non-Reimbursable	\$5,303.00	JSC	SAA-EA-21-34659
634	34641	BAY AREA EMERGENCY RESPONDERS	RECIPROCAL USE OF EMERGENCY OPERATIONS CENTERS	6/23/2022	6/23/2027	Non-Reimbursable	\$1,000.00	JSC	SAA-JA-21-34641
635	34314	Orbit Fab, Inc.	Small Satellite Proximity Operations & Refueling Technologies	6/7/2021	6/7/2025	Non-Reimbursable	\$10,311.00	JSC	SAA-EA-21-34314
636	34284	SPACE EXPLORATION TECHNOLOGIES CORPORATION	COMMERCIAL SPACE SYSTEM OPERATIONS AND DEVELOPMENTS	7/14/2021	7/14/2026	Reimbursable	-----	JSC	SAA-UA-21-34284

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
637	34173	UNIVERSITY OF HOUSTON	Non-Reimbursable Space Act Umbrella Agreement for Collaborative initiatives in research, technology development, technology transfer training, education and outreach	1/14/2022	1/13/2027	Non-Reimbursable	\$0.00	JSC	SAA-AD-22-34173
638	34168	KBR WYLE SERVICES, LLC	ANNEX ONE for HUMAN HEALTH AND PERFORMANCE FACILITIES UTILIZATION	5/26/2021	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167-01
639	34167	KBR WYLE SERVICES, LLC	HUMAN HEALTH AND PERFORMANCE FACILITIES UTILIZATION	5/26/2021	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167
640	34137	INTUITIVE MACHINES, LLC	Engineering Analysis and Testing	5/26/2021	5/26/2026	Reimbursable	-----	JSC	SAA-XA-21-34137
641	33921	Bridgerland Technical College	Programs to inspire the next generation of explorers through hands-on projects for high school students.	10/20/2021	10/19/2026	Non-Reimbursable	\$3,139.00	JSC	SAA-OA-22-33921
642	33915	Highlands College Of Montana Tech	Programs to inspire the next generation of explorers through hands-on projects for high school students.	10/13/2021	10/12/2026	Non-Reimbursable	\$3,138.00	JSC	SAA-OA-22-33915

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
643	33880	COUNTY COLLEGE OF MORRIS	Programs to inspire the next generation of explorers through hands-on projects for high school students.	10/20/2021	10/19/2026	Non-Reimbursable	\$3,138.00	JSC	SAA-OA-22-33880
644	33879	TRI COUNTY REGIONAL VOCATIONAL SCHOOL DISTRICT	Programs to inspire the next generation of explorers through hands-on projects for high school students.	10/18/2021	10/18/2026	Non-Reimbursable	\$3,139.00	JSC	SAA-OA-22-33879
645	33878	BILLINGS PUBLIC SCHOOLS	Programs to inspire the next generation of explorers through hands-on projects for high school students.	11/8/2021	11/7/2026	Non-Reimbursable	\$3,139.00	JSC	SAA-OA-22-33878
646	33869	LINCOLN TECHNICAL INSTITUTE	LINCOLN TECHNICAL INSTITUTE STUDENTS COLLABORATING WITH NASA UNDER THE HUNCH PROGRAM	10/20/2021	10/19/2026	Non-Reimbursable	\$3,139.00	JSC	SAA-OA-20-33869
647	33848	Amateur Radio on the International Space Station - USA	Amateur Radio on the ISS	3/23/2021	3/23/2026	Reimbursable	-----	JSC	
648	33744	Canyon Ridge High School	Programs to inspire the next generation of explorers through hands-on projects for high school students.	8/12/2021	8/11/2026	Non-Reimbursable	\$61,713.00	JSC	SAA-OA-20-33744

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
649	33386	Houston Cinema Arts Society	Houston Cinema Arts Society (HCAS) CineSpace	10/24/2021	10/24/2026	Non-Reimbursable	\$619,201.94	JSC	
650	32919	UNIVERSITY OF TEXAS MEDICAL BRANCH	UTMB DIETETIC STUDENT EXPERIENCE AT NASA	8/12/2020	8/12/2025	Non-Reimbursable	\$195,525.94	JSC	SAA-SA-20-32919
651	32778	Planet	ISS and Planet Operational Agreement	1/5/2021	1/4/2026	Non-Reimbursable	\$42,065.01	JSC	SAA-CA-21-32778
652	32760	Cheval de Feu Aerospace Corporation, dba LaMont Aerospace	FOR LOW-EARTH ORBIT COMMERCIAL SERVICES DEVELOPMENT	2/11/2021	2/10/2026	Non-Reimbursable	\$25,020.00	JSC	SAA-OZ-21-32760
653	32738	Limitless Space Institute	Advanced Power and Propulsion Partnership	4/18/2021	4/18/2026	Reimbursable	-----	JSC	SAA-EA-21-32738
654	32690	ARMAND BAYOU NATURE CENTER	Environmental Education Programs	7/23/2020	7/23/2025	Non-Reimbursable	\$19,075.00	JSC	SAA-JA-32690

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
655	32319	Adidas America, Inc	Annex One for Collaboration on Materials and Technologies	6/16/2020	6/16/2025	Non-Reimbursable	\$10,458.00	JSC	SAA-OA-20-32319-01
656	32253	TECHSHOT, INC	TECHSHOT ISS RESEARCH HARDWARE	5/29/2020	5/29/2025	Non-Reimbursable	\$24,483.00	JSC	SAA-OZ-20-32253
657	32236	Adidas America, Inc	COLLABORATION ON ADVANCED MATERIALS AND TECHNOLOGIES	6/16/2020	6/16/2025	Non-Reimbursable	\$0.00	JSC	SAA-OA-20-32236
658	32208	Baylor University	Baylor University and NASA Collaboration to Enhance Imagery from Space	1/15/2021	1/15/2026	Non-Reimbursable	\$60,708.00	JSC	
659	32079	WOUNDED WARRIOR PROJECT	HOUSTON SOLDIER RIDE	3/31/2020	3/31/2025	Non-Reimbursable	\$7,270.00	JSC	SAA-JA-20-32079
660	32042	Baylor University	SPACE IMAGERY AND OUTREACH TECHNOLOGIES, SCIENCE AND ENGINEERING RESEARCH, AND STEM INITIATIVES.	1/15/2021	1/15/2026	Non-Reimbursable	\$0.00	JSC	SAA-OA-20-32042

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
661	32031	JOHNSON SPACE CENTER RADIO CONTROL CLUB	NON-REIMBURSABLE SPACE ACT FOR RADIO CONTROLLED AIRPLANE OPERATIONS	5/7/2020	5/7/2025	Non-Reimbursable	\$6,061.00	JSC	SAA-JA-20-32031
662	31987	Chemring Energetic Devices	Development of Next Generation Ordnance Initiating System Architecture & Design	7/20/2020	7/20/2025	Non-Reimbursable	\$201,686.00	JSC	SAA-EA-20-31987
663	31717	VIRGIN GALACTIC, LLC	Virgin Galactic Private Astronaut Mission	5/15/2020	5/15/2025	Non-Reimbursable	\$27,095.00	JSC	SAA-OA-20-31717
664	31321	The Procter & Gamble Company	Cleaning in Space	8/18/2020	8/18/2025	Non-Reimbursable	\$0.00	JSC	SAA-EA-20-31321
665	31088	Meridian Technology Center	Programs to inspire the next generation of explorers through hands-on projects for high school students.	8/12/2021	8/12/2026	Non-Reimbursable	\$22,752.08	JSC	SAA-OA-21-31088
666	31078	Oliver Ames High School	Programs to inspire the next generation of explorers through hands-on projects for high school students.	8/12/2021	8/12/2026	Non-Reimbursable	\$16,206.19	JSC	SAA-OA-21-31078

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
667	29741	Ogemaw Heights High School	HIGH SCHOOL STUDENTS COLLABORATING WITH NASA TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HUNCH (HIGH SCHOOL STUDENTS UNITED WITH NASA TO CREATE HARDWARE) PROGRAM	9/23/2021	9/22/2026	Non-Reimbursable	\$6,516.00	JSC	SAA-OA-21-29741
668	29738	Delta Schoolcraft Intermediate School District	High School Students United with NASA to Create Hardware (HUNCH)	9/24/2021	9/23/2026	Non-Reimbursable	\$6,516.00	JSC	SAA-OA-19-29738
669	29736	Harris County Sheriff's Office	Performance of Training Events for First Responders at the Neutral Buoyancy Laboratory	8/25/2020	8/25/2025	Reimbursable	-----	JSC	SAA-CA-20-29736
670	29343	BLUE ORIGIN, LLC	Engineering Analysis and Testing	2/8/2020	12/31/2025	Reimbursable	-----	JSC	SAA-EA-20-29343
671	28527	N-SCIENCE, INC	Asteroid Exploration Mission Concept Development	8/20/2019	8/20/2025	Non-Reimbursable	\$12,395.25	JSC	SAA-XA-19-28527
672	42370	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-12, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	1/13/2025	1/25/2028	Reimbursable	-----	KSC	KCA--4726-12 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
673	42328	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-10 Rev Basic, for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	1/27/2025	9/30/2026	Reimbursable	-----	KSC	KCA-4726-10 Rev Basic
674	42296	Florida Institute of Technology, Inc.	KCA-4683-5, Rev Basic Annex 5 of Non-Reimbursable Space Act Agreement (NRSAA) Umbrella with Florida Institute of Technology, Inc. (Florida Tech) for Collaborative Research, Education and Outreach Activities	3/3/2025	10/8/2026	Non-Reimbursable	\$228,653.05	KSC	KCA-4683-5 Rev Basic
675	42284	Amentum Spaceport LLC	KCA-4608-4, Annex to KCA-4608 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and PAE-SGT Partners LLC for C3PW	1/17/2025	3/31/2025	Reimbursable	-----	KSC	KCA-4608-4 Rev Basic
676	42258	UNIVERSITY OF CENTRAL FLORIDA, ON BEHALF OF ITS BOARD OF TRUSTEES	KCA-4648-3 Rev. Basic Reimbursable Space Act Umbrella Agreement Between The National Aeronautics and Space Administration (NASA) John F. Kennedy Space Center (KSC) and The University of Central Florida (UCF) Central Florida Board of Trustees for Use of Center Capabilities	12/18/2024	2/22/2027	Reimbursable	-----	KSC	KCA-4648-3 Rev Basic
677	42227	Relativity Space, Inc.	KCA-4678-11 Rev Basic Reimbursable Space Act Agreement (RSAA) Umbrella Between Relativity Space, Inc. and NASA Kennedy Space Center for Use of Center Capabilities	12/5/2024	7/27/2026	Reimbursable	-----	KSC	KCA-4678-11 Rev Basic
678	42209	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-11, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	11/25/2024	1/25/2028	Reimbursable	-----	KSC	KCA-4726-11 Rev Basic

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
679	41816	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-34 Rev. Basic, Annex 34 to KCA-4660 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and HSG, LLC d/b/a Herndon Solutions Group for C3PW	10/17/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4660-34 Rev Basic
680	41815	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-33 Rev. Basic, Annex 33 to KCA-4660 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and HSG, LLC d/b/a Herndon Solutions Group for C3PW	10/17/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4660-33 Rev Basic
681	41814	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-32 Rev. Basic, Annex 32 to KCA-4660 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and HSG, LLC d/b/a Herndon Solutions Group for C3PW	10/17/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4660-32 Rev Basic
682	41813	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-31 Rev. Basic, Annex 31 to KCA-4660 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and HSG, LLC d/b/a Herndon Solutions Group for C3PW	10/17/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4660-31 Rev Basic
683	41812	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-30 Rev. Basic, Annex 30 to KCA-4660 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and HSG, LLC d/b/a Herndon Solutions Group for C3PW	10/17/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4660-30 Rev Basic
684	41811	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-29 Rev. Basic, Annex 29 to KCA-4660 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and HSG, LLC d/b/a Herndon Solutions Group for C3PW	10/17/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4660-29 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
685	41798	BLUE ORIGIN FLORIDA, LLC	KCA-4744-7 Rev Basic, Annex 7 under Fully Reimbursable Space Act Umbrella Agreement for Use of Kennedy Space Center Capabilities	11/1/2024	11/28/2028	Reimbursable	-----	KSC	KCA-4744-7 Rev Basic
686	41794	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-28 Rev. Basic, Annex 28 to KCA-4660 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and HSG, LLC d/b/a Herndon Solutions Group for C3PW	10/17/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4660-28 Rev Basic
687	41793	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-27 Rev. Basic, Annex 27 to KCA-4660 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and HSG, LLC d/b/a Herndon Solutions Group for C3PW	10/17/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4660-27 Rev Basic
688	41713	AA Plasma LLC	KCA-4793 Rev Basic, Reimbursable Space Act Agreement between NASA KSC and AA Plasma LLC - Solutions for the Mitigation of Ethylene Oxide	11/18/2024	11/18/2027	Reimbursable	-----	KSC	KCA-4793 Rev Basic
689	41644	Board of Trustees for the University of Alabama	KCA-4792 Rev Basic Nonreimbursable Space Act Agreement (NRSAA) Between NASA KSC and THE BOARD OF TRUSTEES FOR THE UNIVERSITY OF ALABAMA for Plasma Diagnostics and Application Research	11/19/2024	9/30/2025	Non-Reimbursable	\$2,682.91	KSC	KCA-4792 Rev Basic
690	41616	Florida League of Cities	KCA-4759-1 Rev. Basic, Annex No. 1 to Reimbursable Umbrella Space Act Agreement between NASA KSC and Florida League of Cities	1/12/2025	7/12/2026	Reimbursable	-----	KSC	KCA-4759-1 Rev. Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
691	41615	Florida League of Cities	KCA-4759 Rev. Basic, Reimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration John F. Kennedy Space Center and Florida League of Cities for Development and Demonstration of Sustainable Composites and Associated Construction Technologies	1/12/2025	1/11/2030	Reimbursable	-----	KSC	KCA-4759 Rev. Basic
692	41564	BLUE ORIGIN FLORIDA, LLC	KCA-4744-6 Rev Basic, Annex 6 under Fully Reimbursable Space Act Umbrella Agreement for Use of Kennedy Space Center Capabilities	9/9/2024	11/28/2028	Reimbursable	-----	KSC	KCA-4744-6 Rev Basic
693	41563	Engineering Research and Consulting, Inc.	KCA-4740-16, Rev Basic Annex 16 to KCA-4740, Rev Basic Umbrella Reimbursable Space Act Agreement (RSAA) with Engineering Research and Consulting, Inc. (ERC) for Contractor 3rd Party Work (C3PW)	10/1/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4740-16 Rev Basic
694	41560	Engineering Research and Consulting, Inc.	KCA-4740-15, Rev. Basic Annex 15 to KCA-4740, Rev Basic Umbrella Reimbursable Space Act Agreement (RSAA) with Engineering Research and Consulting, Inc. (ERC) for Contractor 3rd Party Work (C3PW)	10/1/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4740-15 Rev Basic
695	41559	Engineering Research and Consulting, Inc.	KCA-4740-14, Rev. Basic Annex 14 to KCA-4740, Rev Basic Umbrella Reimbursable Space Act Agreement (RSAA) with Engineering Research and Consulting, Inc. (ERC) for Contractor 3rd Party Work (C3PW)	10/1/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4740-14 Rev Basic
696	41557	Engineering Research and Consulting, Inc.	KCA-4740-13, Rev. Basic Annex 13 to KCA-4740, Rev Basic Umbrella Reimbursable Space Act Agreement (RSAA) with Engineering Research and Consulting, Inc. (ERC) for Contractor 3rd Party Work (C3PW)	10/1/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4740-13 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
697	41554	Engineering Research and Consulting, Inc.	KCA-4740-12 Rev. Basic, Annex 12 to KCA-4740, Rev Basic Umbrella Reimbursable Space Act Agreement (RSAA) with Engineering Research and Consulting, Inc. (ERC) for Contractor 3rd Party Work (C3PW)	10/1/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4740-12 Rev Basic
698	41506	Relativity Space, Inc.	KCA-4678-10 Rev Basic Reimbursable Space Act Agreement (RSAA) Umbrella Between Relativity Space, Inc. and NASA Kennedy Space Center for Use of Center Capabilities	9/12/2024	7/27/2026	Reimbursable	-----	KSC	KCA-4678-10 Rev Basic
699	41376	Rothe ARES Joint Venture	KCA-4762-2 Rev Basic, Annex to KCA-4762, Rev Basic Umbrella Reimbursable Space Act Agreement (RSAA) with Rothe ARES Joint Venture (ROAR JV) for Contractor 3rd Party Work (C3PW)	8/29/2024	7/31/2025	Reimbursable	-----	KSC	KCA-4762-2 Rev. Basic
700	41315	Astrotech Space Operations	KCA-4777 Rev Basic, Reimbursable Space Act Agreement (RSAA) Between Astrotech Space Operations and NASA John F. Kennedy Space Center (KSC) for Access to Fiber Optic Communications Circuits	2/10/2025	2/9/2030	Reimbursable	-----	KSC	KCA-4777 Rev. Basic
701	41006	Florida Institute of Technology, Inc.	KCA-4683-3, Rev Basic Annex 3, Non-Reimbursable Space Act Agreement (NRSAA) Umbrella with Florida Institute of Technology, Inc. (Florida Tech) for Collaborative Research, Education and Outreach Activities	6/24/2024	10/8/2026	Non-Reimbursable	\$10,734.00	KSC	KCA-4683-3 Rev Basic
702	40893	Relativity Space, Inc.	KCA-4678-9 Rev. Basic, Annex 9 under Reimbursable Space Act Agreement (RSAA) Umbrella Between Relativity Space, Inc. and NASA Kennedy Space Center for Use of Center Capabilities	6/13/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4678-9 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
703	40879	Solid Waste Authority of Palm Beach County	KCA-4788, Rev. Basic Nonreimbursable Space Act Agreement between NASA KSC and Solid Waste Authority of Palm Beach County for Research Collaboration	8/13/2024	8/13/2029	Non-Reimbursable	\$33,660.00	KSC	KCA-4788 Rev Basic
704	40729	REDWIRE SPACE INC	KCA-4781-1 Rev Basic Annex Between NASA KSC and Redwire Space Inc for Subject Matter Expert Consulting, Testing Support, and Delivery of Compaction and Size Screening Implement	7/10/2024	9/30/2026	Reimbursable	-----	KSC	KCA-4781-1 Rev Basic
705	40728	REDWIRE SPACE INC	KCA-4781 Rev Basic Reimbursable Umbrella Agreement Between NASA KSC and Redwire Space Inc. for Engineering and Testing Support of Robotic Construction Equipment for Off-Earth Applications	7/10/2024	7/9/2029	Reimbursable	-----	KSC	KCA-4781 Rev Basic
706	40450	CELLCO PARTNERSHIP	KCA-4775-2 Rev Basic, Reimbursable Space Act Agreement (RSAA) Annex 2 Between the Cellco Partnership d/b/a Verizon Wireless and NASA John F. Kennedy Space Center (KSC) for Strand Installation	5/14/2024	5/1/2029	Reimbursable	-----	KSC	KCA-4775-2 Rev Basic
707	40447	CELLCO PARTNERSHIP	KCA-4775-1 Rev Basic, Reimbursable Space Act Agreement (RSAA) Annex 1 Between the Cellco Partnership d/b/a Verizon Wireless and NASA John F. Kennedy Space Center (KSC) for Fiber Installation	5/8/2024	5/1/2029	Reimbursable	-----	KSC	KCA-4775-1 Rev Basic
708	40446	CELLCO PARTNERSHIP	KCA-4775 Rev Basic, Umbrella Reimbursable Space Act Agreement (RSAA) Between the Cellco Partnership d/b/a Verizon Wireless and NASA John F. Kennedy Space Center (KSC) for use of Center Services	5/2/2024	5/1/2029	Reimbursable	-----	KSC	KCA-4775 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
709	40318	BLUE ORIGIN FLORIDA, LLC	KCA-4774-1 Rev Basic Reimbursable Annex Between National Aeronautics and Space Administration Kennedy Space Center and Blue Origin LLC Under Space Act Umbrella Agreement KCA-4774	3/7/2024	3/6/2029	Reimbursable	-----	KSC	KCA-4774-1 Rev Basic
710	40317	BLUE ORIGIN FLORIDA, LLC	KCA-4774 Rev Basic Reimbursable Umbrella Agreement Between National Aeronautics and Space Administration Kennedy Space Center and Blue Origin LLC for Engineering and Testing Support for the Space Resources Program	3/7/2024	3/6/2029	Reimbursable	-----	KSC	KCA-4774 Rev Basic
711	40288	PROTOINNOVATIONS, LLC	KCA-4773 Rev. Basic Reimbursable Space Act Agreement (RSAA) between NASA KSC and ProtoInnovations LLC for Testing Services for The Mobility Coordinator	5/1/2024	7/20/2026	Reimbursable	-----	KSC	KCA-4773 Rev Basic
712	40098	LEVEL 3 COMMUNICATIONS, LLC	KCA-4769 Rev Basic License Between the National Aeronautics and Space Administration Kennedy Space Center and Level 3 Communications LLC for Use of NASA Facilities	2/8/2024	2/22/2029	Non-Reimbursable	\$0.00	KSC	KCA-4769 Rev Basic
713	40090	NEW CINGULAR WIRELESS PCS, LLC	KCA-4768 Rev. Basic Reimbursable Space Act Agreement (RSAA) between NASA KSC and New Cingular Wireless PCS, LLC for Electricity Service	3/21/2024	3/20/2029	Reimbursable	-----	KSC	KCA-4768 Rev Basic
714	40041	BLUE ORIGIN FLORIDA, LLC	KCA-4744-5 Rev Basic, Annex 5 under Fully Reimbursable Space Act Umbrella Agreement for Use of Kennedy Space Center Capabilities	12/1/2023	11/28/2028	Reimbursable	-----	KSC	KCA-4744-5 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
715	40039	BLUE ORIGIN FLORIDA, LLC	KCA-4744-4 Rev Basic, Annex 4 under Fully Reimbursable Space Act Umbrella Agreement for Use of Kennedy Space Center Capabilities	12/1/2023	11/28/2028	Reimbursable	-----	KSC	KCA-4744-4 Rev Basic
716	40038	BLUE ORIGIN FLORIDA, LLC	KCA-4744-3 Rev Basic, Annex 3 under Fully Reimbursable Space Act Umbrella Agreement for Use of Kennedy Space Center Capabilities	12/1/2023	11/28/2028	Reimbursable	-----	KSC	KCA-4744-3 Rev Basic
717	40037	BLUE ORIGIN FLORIDA, LLC	KCA-4744-2 Rev Basic, Annex 2 under Fully Reimbursable Space Act Umbrella Agreement for Use of Kennedy Space Center Capabilities	12/1/2023	11/28/2028	Reimbursable	-----	KSC	KCA-4744-2 Rev Basic
718	39810	CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS	KCA-4739 Rev. Basic Reimbursable Space Act Agreement (RSAA) between NASA KSC and Verizon for Electricity Service	11/27/2023	11/26/2028	Reimbursable	-----	KSC	KCA-4739 Rev Basic
719	39692	UNIVERSITY OF FLORIDA BOARD OF TRUSTEES	KCA-4761-1 Rev Basic, Annex Between KSC and University of Florida Under Non-Reimbursable Space Act Umbrella Agreement No. KCA-4761	12/8/2023	12/7/2028	Non-Reimbursable	\$57,758.00	KSC	KCA-4761-1 Rev Basic
720	39691	UNIVERSITY OF FLORIDA BOARD OF TRUSTEES	KCA-4761 Rev Basic, Nonreimbursable Space Act Umbrella Agreement between KSC and University of Florida for Collaborative Research, Technology Transfer, Academic Engagement, and Outreach Activities	12/8/2023	12/7/2028	Non-Reimbursable	\$0.00	KSC	KCA-4761 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
721	39643	Space Exploration Technologies Corporation	KCA-4722-17 Rev Basic, Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	9/28/2023	12/31/2025	Reimbursable	-----	KSC	KCA-4722-17 Rev Basic
722	39639	THE BOEING COMPANY	KCA-4735-6, Rev Basic Annex 6 Reimbursable Umbrella SAA between the NASA KSC and The Boeing Company for Use of Center Capabilities	9/28/2023	9/22/2028	Reimbursable	-----	KSC	KCA-4735-6 Rev Basic
723	39636	THE BOEING COMPANY	KCA-4735-5, Rev Basic Annex 5 Reimbursable Umbrella SAA between the NASA KSC and The Boeing Company for Use of Center Capabilities	9/27/2023	9/22/2028	Reimbursable	-----	KSC	KCA-4735-5 Rev Basic
724	39633	THE BOEING COMPANY	KCA-4735-4, Rev Basic Annex 4 Reimbursable Umbrella SAA between the NASA KSC and The Boeing Company for Use of Center Capabilities	9/27/2023	9/22/2028	Reimbursable	-----	KSC	KCA-4735-4 Rev Basic
725	39632	THE BOEING COMPANY	KCA-4735-3, Rev Basic Annex 3 Reimbursable Umbrella SAA between the NASA KSC and The Boeing Company for Use of Center Capabilities	9/27/2023	9/22/2028	Reimbursable	-----	KSC	KCA-4735-3 Rev Basic
726	39631	THE BOEING COMPANY	KCA-4735-2, Rev Basic Annex 2 Reimbursable Umbrella SAA between the NASA KSC and The Boeing Company for Use of Center Capabilities	9/27/2023	9/22/2028	Reimbursable	-----	KSC	KCA-4735-2 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
727	39585	Rothe ARES Joint Venture	KCA-4762, Rev Basic Umbrella Reimbursable Space Act Agreement (RSAA) with Rothe ARES Joint Venture (ROAR JV) for Contractor 3rd Party Work (C3PW)	11/30/2023	7/31/2025	Reimbursable	-----	KSC	KCA-4762 Rev Basic
728	39450	Hydra-Electric Company	KCA-4758, Rev Basic, Hydra-Electric Company, for Vibration Qualification Testing	1/24/2024	9/30/2025	Reimbursable	-----	KSC	KCA-4758 Rev Basic
729	39254	THE ASTRONAUTS MEMORIAL FOUNDATION	KCA-4751 Rev Basic, Non-Reimbursable Space Act Agreement (NRSAA) Between the Astronauts Memorial Foundation (AMF) and NASA John F. Kennedy Space Center (KSC) for the NASA Exploration Station	3/29/2024	3/28/2029	Non-Reimbursable	\$95,994.00	KSC	KCA-4751 Rev Basic
730	39138	SPACE FLORIDA	KCA-4723-7, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and Space Florida for Use of Center Capabilities	7/10/2023	6/30/2028	Reimbursable	-----	KSC	KCA-4723-7 Rev Basic
731	39137	SPACE FLORIDA	KCA-4723-6, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and Space Florida for Use of Center Capabilities	7/10/2023	6/30/2028	Reimbursable	-----	KSC	KCA-4723-6 Rev Basic
732	39135	SPACE FLORIDA	KCA-4723-5, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and Space Florida for Use of Center Capabilities	7/10/2023	6/30/2028	Reimbursable	-----	KSC	KCA-4723-5 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
733	39134	SPACE FLORIDA	KCA-4723-4, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and Space Florida for Use of Center Capabilities	7/13/2023	6/30/2028	Reimbursable	-----	KSC	KCA-4723-4 Rev Basic
734	39133	SPACE FLORIDA	KCA-4723-3, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and Space Florida for Use of Center Capabilities	7/10/2023	6/30/2028	Reimbursable	-----	KSC	KCA-4723-3 Rev Basic
735	39127	SPACE FLORIDA	KCA-4723-2, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and Space Florida for Use of Center Capabilities	7/10/2023	6/30/2028	Reimbursable	-----	KSC	KCA-4723-2 Rev Basic
736	39083	POLK STATE COLLEGE	KCA-4750 Rev Basic, Non-Reimbursable Space Act Agreements for High School Students United with NASA to Create Hardware (HUNCH) Program Participation with Polk State College	9/29/2023	9/28/2028	Non-Reimbursable	\$183,198.00	KSC	KCA-4750 Rev Basic
737	38992	WINSTON-SALEM STATE UNIVERSITY	KCA-4754-2, Rev. Basic Annex 2 to Nonreimbursable Umbrella Space Act Agreement with Winston-Salem State University (WSSU) for Databasing Activities	9/15/2023	9/15/2028	Non-Reimbursable	\$66,295.00	KSC	KCA-4754-2 Rev. Basic
738	38867	WINSTON-SALEM STATE UNIVERSITY	KCA-4754-1, Rev. Basic Annex 1 to Nonreimbursable Umbrella Space Act Agreement with Winston-Salem State University for Microbiomes and Regolith Research Activities	9/15/2023	9/15/2028	Non-Reimbursable	\$66,295.00	KSC	KCA-4754-1 Rev. Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
739	38866	WINSTON-SALEM STATE UNIVERSITY	KCA-4754 Rev. Basic Nonreimbursable Umbrella Space Act Agreement with Winston-Salem State University (WSSU) for Space Crop Production Collaborative Activities	9/15/2023	9/15/2028	Non-Reimbursable	\$0.00	KSC	KCA-4754 Rev. Basic
740	38794	Space Exploration Technologies Corporation	KCA-4722-15 Rev Basic, Annex 15 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	5/15/2023	11/15/2027	Reimbursable	-----	KSC	KCA-4722-15 Rev Basic
741	38697	BLUE ORIGIN FLORIDA, LLC	KCA-4744-1 Rev Basic, ANNEX 1 BETWEEN NATIONAL AERONAUTICS AND SPACE ADMINISTRATION JOHN F. KENNEDY SPACE CENTER AND BLUE ORIGIN FLORIDA, LLC UNDER SPACE ACT AGREEMENT KCA-4744	11/29/2023	11/28/2028	Reimbursable	-----	KSC	KCA-4744-1 Rev Basic
742	38696	BLUE ORIGIN FLORIDA, LLC	KCA-4744 Rev Basic, Fully Reimbursable Space Act Umbrella Agreement for Use of Kennedy Space Center Capabilities	11/29/2023	11/28/2028	Reimbursable	-----	KSC	KCA-4744 Rev Basic
743	38668	Space Exploration Technologies Corporation	KCA-4722-10 Rev Basic, Annex 10 under Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	4/6/2023	11/15/2027	Reimbursable	-----	KSC	KCA-4722-10 Rev. Basic
744	38560	Space Exploration Technologies Corporation	KCA-4722-13 Rev Basic, Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	7/18/2023	11/15/2027	Reimbursable	-----	KSC	KCA-4722-13 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
745	38548	Engineering Research and Consulting, Inc.	KCA-4740, Rev Basic Umbrella Reimbursable Space Act Agreement (RSAA) with Engineering Research and Consulting, Inc. (ERC) for Contractor 3rd Party Work (C3PW)	4/7/2023	9/30/2025	Reimbursable	-----	KSC	KCA-4740 Rev Basic
746	38366	AIRBUS U.S. SPACE AND DEFENSE, INC	KCA-4731-1 Revision Basic, Annex 1 under Reimbursable Umbrella SAA between the National Aeronautics and Space Administration John F. Kennedy Space Center and Airbus U.S. Space and Defense, Inc.	5/5/2023	5/4/2028	Reimbursable	-----	KSC	KCA-4731-1 Rev Basic
747	38365	AIRBUS U.S. SPACE AND DEFENSE, INC	KCA-4731 Revision Basic, for Reimbursable Umbrella SAA between the National Aeronautics and Space Administration John F. Kennedy Space Center and Airbus U.S. Space and Defense, Inc.	5/5/2023	5/4/2028	Reimbursable	-----	KSC	KCA-4731 Rev Basic
748	38273	THE BOEING COMPANY	KCA-4735-1, Rev Basic Annex 1 for Reimbursable Umbrella SAA between the NASA KSC and The Boeing Company for Use of Center Capabilities	9/22/2023	9/22/2028	Reimbursable	-----	KSC	KCA-4735-1 Rev. Basic
749	38272	THE BOEING COMPANY	KCA-4735, Rev. Basic Reimbursable Umbrella SAA between the NASA KSC and The Boeing Company for Use of Center Capabilities	9/22/2023	9/22/2028	Reimbursable	-----	KSC	KCA-4735 Rev. Basic
750	38267	Firefly Aerospace Inc.	KCA-4671-2, Rev. Basic Annex 2 under Fully Reimbursable Umbrella SAA Between NASA KSC and Firefly Aerospace Inc. for Use of Center Capabilities	4/21/2023	3/1/2026	Reimbursable	-----	KSC	KCA-4671-2 Rev Basic

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
751	38156	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-9 Rev Basic Annex 9 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/23/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-9 Rev Basic
752	38155	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-8 Rev Basic Annex 8 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/23/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-8 Rev Basic
753	38154	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-7 Rev Basic Annex 7 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/16/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-7 Rev Basic
754	38153	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-6 Rev Basic Annex 6 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/16/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-6 Rev Basic
755	38152	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-5 Rev Basic Annex 5 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/16/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-5 Rev Basic
756	38151	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-4 Rev Basic Annex 4 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/13/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-4 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
757	38150	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-3 Rev Basic Annex 3 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/13/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-3 Rev Basic
758	38149	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-2 Rev Basic Annex 2 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/21/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-2 Rev Basic
759	37884	Space Exploration Technologies Corporation	KCA-4722-14 Rev Basic, Annex 14 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-14 Rev Basic
760	37883	Space Exploration Technologies Corporation	KCA-4722-9 Rev Basic, Annex 9 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-9 Rev Basic
761	37882	Space Exploration Technologies Corporation	KCA-4722-11 Rev Basic, Annex 11 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-11 Rev Basic
762	37881	Space Exploration Technologies Corporation	KCA-4722-7 Rev Basic, Annex 7 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-7 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
763	37880	Space Exploration Technologies Corporation	KCA-4722-5 Rev Basic, Annex 5 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/8/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-5 Rev Basic
764	37879	Space Exploration Technologies Corporation	KCA-4722-4 Rev Basic, Annex 4 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/8/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-4 Rev Basic
765	37875	Space Exploration Technologies Corporation	KCA-4722-8 Rev Basic, Annex 8 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-8 Rev Basic
766	37874	Space Exploration Technologies Corporation	KCA-4722-6 Rev Basic, Annex 6 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-6 Rev Basic
767	37873	Space Exploration Technologies Corporation	KCA-4722-3 Rev Basic, Annex 3 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-3 Rev Basic
768	37872	Space Exploration Technologies Corporation	KCA-4722-2 Rev Basic, Annex 2 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-2 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
769	37748	Astronauts Memorial Foundation	KCA-4725, Rev Basic Standalone NRSAA between NASA KSC and the Astronauts Memorial Foundation, Inc.	8/31/2023	8/30/2028	Non-Reimbursable	\$674,790.00	KSC	KCA-4725 Rev Basic
770	37729	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-1, Rev Basic Annex 1 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	1/26/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-1 Rev Basic
771	37728	UNITED LAUNCH ALLIANCE, LLC	KCA-4726, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	1/26/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726 Rev Basic
772	37721	UNITED LAUNCH ALLIANCE, LLC	KCA-4733, Rev. Basic Fully Reimbursable Space Act Agreement between the National Aeronautics and Space Administration John F. Kennedy Space Center and United Launch Alliance, LLC for Solar White Development for Second-Stage Cryogenic Tanks	6/22/2023	6/22/2025	Reimbursable	-----	KSC	KCA-4733 Rev. Basic
773	37504	University of Dayton	KCA 4715-1 Rev Basic, Annex 1 for Reimbursable SAA between NASA KSC and University of Dayton	12/15/2022	12/14/2027	Reimbursable	-----	KSC	KCA 4715-1 Rev Basic
774	37503	University of Dayton	KCA-4715 Rev Basic, Reimbursable Umbrella SAA between KSC and University of Dayton for Corrosion Testing	12/15/2022	12/14/2027	Reimbursable	-----	KSC	KCA-4715 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
775	37499	University of Central Florida Board of Trustees	KCA-4648-2 Rev. Basic, of Reimbursable Space Act Umbrella Agreement Between The National Aeronautics and Space Administration (NASA) John F. Kennedy Space Center (KSC) and The University of Central Florida (UCF) Central Florida Board of Trustees for Use of Center Capabilities	10/6/2022	2/22/2027	Reimbursable	-----	KSC	KCA-4648-2 Rev Basic
776	37234	SPACE FLORIDA	KCA-4723-1, Rev Basic Annex 1 for Reimbursable Umbrella SAA between the NASA KSC and Space Florida for Use of Center Capabilities	7/1/2023	6/30/2028	Reimbursable	-----	KSC	KCA-4723-1 Rev Basic
777	37233	SPACE FLORIDA	KCA-4723, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and Space Florida for Use of Center Capabilities	7/1/2023	6/30/2028	Reimbursable	-----	KSC	KCA-4723 Rev Basic
778	37122	Space Exploration Technologies Corporation	KCA-4722-1 Rev Basic, Annex 1 to Reimbursable Umbrella SAA between NASA KSC and SpaceX for Center Capabilities	11/16/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-1 Rev Basic
779	37121	Space Exploration Technologies Corporation	KCA-4722 Rev Basic, Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	11/16/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722 Rev Basic
780	36543	Brevard Public Schools	KCA-4710 Rev Basic, Non-Reimbursable Space Act Agreements for High School Students United with NASA to Create Hardware (HUNCH) Program Participation with Brevard County Public Schools (BPS)	8/10/2022	8/10/2027	Non-Reimbursable	\$825,524.00	KSC	KCA-4710 Rev Basic

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
781	36352	Relativity Space, Inc.	KCA-4678-4 Rev Basic, Annex 4 to Reimbursable Space Act Agreement (RSAA) Umbrella Between Relativity Space, Inc. and NASA Kennedy Space Center for Use of Center Capabilities	3/12/2022	7/27/2026	Reimbursable	-----	KSC	KCA-4678-4 Rev Basic
782	35951	THE ASTRONAUTS MEMORIAL FOUNDATION	KCA-1236 Rev. Basic Use Permit for The Center for Space Education	4/30/1992	12/31/9999	Non-Reimbursable	-----	KSC	KCA-1236 Rev. Basic
783	35845	ROCKETSTAR, LLC	KCA-4701-1, Annex 1 to the Reimbursable Umbrella SAA Between NASA KSC and RocketStar LLC for Spaceport Operations and Integration Support	1/19/2022	1/19/2027	Reimbursable	-----	KSC	KCA-4701-1 Rev Basic
784	35844	ROCKETSTAR, LLC	KCA-4701 Rev Basic, Reimbursable Umbrella SAA between NASA KSC and RocketStar LLC for Use of Center Capabilities	1/19/2022	1/19/2027	Reimbursable	-----	KSC	KCA-4701 Rev Basic
785	35743	Rocket Crafters, Inc	KCA-4700-1, Rev Basic Annex 1 to the Reimbursable Space Act Agreement (RSAA) Umbrella Between NASA Kennedy Space Center and Rocket Crafters, Inc. for Spaceport Integration Support	2/9/2022	2/9/2027	Reimbursable	-----	KSC	KCA-4700-1 Rev Basic
786	35742	Rocket Crafters, Inc	KCA-4700, Rev Basic Umbrella Agreement Between KSC and Rocket Crafters for Use of Center Capabilities	2/9/2022	2/9/2027	Reimbursable	-----	KSC	KCA-4700 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
787	35656	Orion Marine Construction	KCA-4699 Rev Basic License Agreement for Construction Laydown Area Between the National Aeronautics and Space Administration John F. Kennedy Space Center and Orion Marine Construction	12/1/2021	12/1/2026	Non-Reimbursable	\$0.00	KSC	KCA-4699 Rev Basic
788	35375	Innovative Technology, Inc.	KCA-4694-1 Rev. Basic, Annex 1 to the Reimbursable Space Act Agreement (RSAA) Umbrella Agreement Between NASA and Innovative Technology, Inc. for General Corrosion Testing	1/14/2022	1/14/2027	Reimbursable	-----	KSC	KCA-4694-1 Rev. Basic
789	35374	Innovative Technology, Inc.	KCA-4694 Rev. Basic Fully Reimbursable Umbrella Space Act Agreement Between The National Aeronautics and Space Administration John F. Kennedy Space Center and Innovative Technology, Inc. for Use of Center Capabilities	1/14/2022	1/14/2027	Reimbursable	-----	KSC	KCA-4694 Rev Basic
790	35360	Astra Space Operations Inc.	KCA-4695-1 Rev. Basic, Annex No. 1 to the Reimbursable Umbrella SAA Between NASA KSC and Astra Space Inc for Spaceport Operations and Integration Support	12/21/2021	12/21/2026	Reimbursable	-----	KSC	KCA-4695-1 Rev Basic
791	35359	Astra Space Operations Inc.	KCA-4695 Rev Basic, Reimbursable Umbrella SAA between NASA KSC and Astra Space Inc for Use of Center Capabilities	12/21/2021	12/21/2026	Reimbursable	-----	KSC	KCA-4695 Rev Basic
792	34809	Florida Institute of Technology, Inc.	KCA-4683-1, Rev Basic Annex 1 to Non-Reimbursable Space Act Agreement (NRSAA) with Florida Institute of Technology, Inc. (Florida Tech) for Joint Research on the Performance of Crop Species Grown in Lunar and Martian Simulants	10/8/2021	10/8/2026	Non-Reimbursable	\$40,380.00	KSC	KCA-4683-1 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
793	34808	Florida Institute of Technology, Inc.	KCA-4683, Rev Basic of Non-Reimbursable Space Act Agreement (NRSAA) Umbrella with Florida Institute of Technology, Inc. (Florida Tech) for Collaborative Research, Education and Outreach Activities	10/8/2021	10/8/2026	Non-Reimbursable	\$0.00	KSC	KCA-4683 Rev Basic
794	34588	Relativity Space, Inc.	KCA-4678-1, Rev Basic Annex 1 to the Reimbursable Space Act Agreement (RSAA) Umbrella Between NASA Kennedy Space Center and Relativity Space, Inc. for Spaceport Integration Support	7/27/2021	7/27/2026	Reimbursable	-----	KSC	KCA-4678-1 Rev Basic
795	34587	Relativity Space, Inc.	KCA-4678 Rev Basic Reimbursable Space Act Agreement (RSAA) Umbrella Between Relativity Space, Inc. and NASA Kennedy Space Center for Use of Center Capabilities	7/27/2021	7/27/2026	Reimbursable	-----	KSC	KCA-4678 Rev Basic
796	34155	Florida Department of Transportation	KCA-4674 Rev Basic License Agreement-Indian River Bridge Demolition and Construction Project	6/15/2021	3/27/2027	Non-Reimbursable	\$0.00	KSC	KCA-4674 Rev Basic
797	34110	Pine Island Investment Group, LLC	KCA-4653, Rev Basic for Real Property License with Pine Island Investment Group, LLC	4/7/2021	4/7/2026	Non-Reimbursable	\$0.00	KSC	KCA-4653 Rev Basic
798	34047	Axiom Space, LLC	KCA-4682-1 Rev Basic, Annex No. 1 to the Fully Reimbursable Umbrella SAA Between NASA KSC and Axiom Space, Inc. for Spaceport Operations and Integration Support	1/24/2022	9/30/2025	Reimbursable	-----	KSC	KCA-4682-1 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
799	34046	Axiom Space, LLC	KCA-4682, Rev. Basic Fully Reimbursable Umbrella SAA Between NASA KSC and Axiom Space, Inc. for Use of Center Capabilities	1/24/2022	1/24/2027	Reimbursable	-----	KSC	KCA-4682, Rev. Basic
800	34023	Firefly Aerospace Inc.	KCA-4671-1, Rev Basic Annex 1 to the Reimbursable Space Act Agreement (RSAA) Umbrella Agreement Between NASA KSC and Firefly Aerospace Inc. for Launch Telemetry and Communication Services at Vandenberg Air Force Base	3/2/2021	3/1/2026	Reimbursable	-----	KSC	KCA-4671-1 Rev. Basic
801	34022	Firefly Aerospace Inc.	KCA-4671, Rev. Basic Fully Reimbursable Umbrella SAA Between NASA KSC and Firefly Aerospace Inc. for Use of Center Capabilities	3/1/2021	3/1/2026	Reimbursable	-----	KSC	KCA-4671 Rev. Basic
802	33991	PAE-SGT Partners LLC	KCA-4608 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and PAE-SGT Partners LLC for C3PW	9/15/2021	5/16/2025	Reimbursable	-----	KSC	KCA-4608 Rev Basic
803	33945	United Launch Alliance	KCA-4654-1 Rev Basic, Annex 1 for Demonstration of Cryogenic Technologies in a Flight-like Upper Stage	6/23/2022	6/22/2027	Non-Reimbursable	\$1,054,919.00	KSC	KCA-4654-1 Rev Basic
804	33944	United Launch Alliance	KCA-4654, Rev Basic of Non-Reimbursable Space Act Agreement (NRSAA) Umbrella with United Launch Alliance (ULA) for Demonstration of Cryogenic and Secondary Payload Technologies for Launch Vehicles	6/23/2022	6/22/2027	Non-Reimbursable	\$0.00	KSC	KCA-4654 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
805	33515	Southeast Coastal Ocean Observing Regional Association	KCA-4676 Rev Basic, Reimbursable Space Act Agreement Between NASA-KSC and Southeast Coastal Ocean Observing Regional Association for Electrical Services	3/31/2022	3/30/2027	Reimbursable	-----	KSC	KCA-4676 Rev. Basic
806	33461	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and HSG, LLC d/b/a Herndon Solutions Group for C3PW	10/7/2020	9/30/2025	Reimbursable	-----	KSC	KCA-4660 Rev Basic
807	33316	The Astronauts Memorial Foundation	KCA-4659, Rev. Basic, Lease Agreement for Center for Space Education (CSE) Space at the Astronauts Memorial Foundation (AMF)	9/30/2020	9/30/2026	Non-Reimbursable	\$454,078.00	KSC	KCA-4659 Rev Basic
808	32750	KT Engineering Corporation	KCA-4650-1 Rev Basic, Annex No. 1 to the Fully Reimbursable Umbrella SAA Between NASA KSC and KT Engineering Corp. for Ground Systems Design Review	9/1/2020	9/1/2025	Reimbursable	-----	KSC	KCA-4650-1 Rev Basic
809	32749	KT Engineering Corporation	KCA-4650, Rev Basic Fully Reimbursable Umbrella SAA Between NASA KSC and KT Engineering Corp. for Use of Center Capabilities	9/1/2020	9/1/2025	Reimbursable	-----	KSC	KCA-4650 Rev Basic
810	32666	UNIVERSITY OF CENTRAL FLORIDA, ON BEHALF OF ITS BOARD OF TRUSTEES	KCA-4648-1 Rev. Basic, Annex 1 of Reimbursable Space Act Umbrella Agreement Between the National Aeronautics and Space Administration (NASA) John F. Kennedy Space Center (KSC) and The University of Central Florida (UCF) Central Florida Board of Trustees for Use of Center Capabilities	2/25/2022	2/24/2027	Reimbursable	-----	KSC	KCA-4648-1 Rev. Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
811	32665	UNIVERSITY OF CENTRAL FLORIDA, ON BEHALF OF ITS BOARD OF TRUSTEES	KCA-4648 Rev. Basic, Reimbursable Space Act Umbrella Agreement Between The National Aeronautics and Space Administration (NASA) John F. Kennedy Space Center (KSC) and The University of Central Florida (UCF) Central Florida Board of Trustees for Use of Center Capabilities	2/25/2022	2/24/2027	Reimbursable	-----	KSC	KCA-4648 Rev. Basic
812	32261	Space Perspective, Inc.	KCA-4641, Rev. Basic Fully Reimbursable Umbrella SAA Between NASA KSC and Space Perspective, Inc. for Use of Center Capabilities	4/27/2020	4/27/2025	Reimbursable	-----	KSC	KCA-4641 Rev Basic
813	31927	The Astronauts Memorial Foundation	KCA-4638, Rev Basic for Reimbursable Space Act Agreement Between NASA KSC and the Astronaut Memorial Foundation, Inc. for Services at the Center for Space Education	6/5/2020	6/4/2025	Reimbursable	-----	KSC	KCA-4638 Rev Basic
814	30320	SPACE FLORIDA	KCA-4607 Rev Basic, Real Property License between NASA KSC and Space Florida for the Use of NASA Real Property	9/26/2019	9/25/2029	Non-Reimbursable	\$0.00	KSC	KCA-4607 Rev Basic
815	24702	Space Exploration Technology Corp	KCA-4360 Rev Basic, Property Agreement between NASA KSC and SpaceX for the Use of Launch Complex 39 Pad A	4/14/2014	4/14/2034	Reimbursable	-----	KSC	KCA-4360 Rev Basic
816	20723	Space Florida	KCA-4412 Rev Basic, Property Agreement between NASA KSC and Space Florida for The Transfer of Operations and Management of the Shuttle Landing Facility	6/22/2015	6/22/2045	Reimbursable	-----	KSC	KCA-4412 Rev Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
817	15983	Air Liquide Large Industries U.S. LP	KCA-4400 Rev Basic, Grant of Easement for Right of Way for Air Liquide Large Industries U.S. LP	7/25/2013	7/31/2033	Non-Reimbursable	-----	KSC	KCA-4400 Rev Basic
818	10940	Space Florida, an independent special district of the state of Florida	KCA-4311 Rev Basic, Real Property Use Permit between NASA KSC and Space Florida for the Use of the Orbiter Processing Facility 3, The Space Shuttle Main Engine Processing Facility, and the Processing Control Center	10/6/2011	6/1/2027	Reimbursable	-----	KSC	KCA-4311 Rev Basic
819	7016	Florida Power & Light Company	KCA-4250 Rev Basic, Grant of Easement for Right of Way for Electric Power Transmission and Communications Facilities to Florida Power & Light Company	11/6/2009	11/6/2034	Non-Reimbursable	-----	KSC	KCA-4250 Rev Basic
820	3798	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	KCA-1683-BASIC, REAL PROPERTY USE PERMIT BETWEEN NASA AND SPACEPORT FLORIDA AUTHORITY FOR DESIGN, CONSTRUCTION, AND OPERATION OF SERPL	2/8/2001	2/8/2031	Reimbursable	-----	KSC	KCA-1683-BASIC
821	3786	Florida Space Authority	KCA-1487-BASIC, USE PERMIT FOR DESIGN, CONSTRUCTION & ACTIVATION OF A FLIGHT VEHICLE FACILITY AT TOWWAY SITE	11/1/1999	12/31/9999	Non-Reimbursable	-----	KSC	KCA-1487-BASIC
822	3754	Astronaut Memorial Foundation	KCA-1280 Rev. Basic, USE PERMIT FOR THE ASTRONAUT MEMORIAL	10/13/1998	12/31/9999	Non-Reimbursable	-----	KSC	KCA-1280 Rev. Basic

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
823	42212	UNITED LAUNCH ALLIANCE, LLC	VERA PRELIMINARY DESIGN EFFORTS THROUGH FIRST EDU TEST	11/27/2024	3/31/2026	Reimbursable	-----	LaRC	SAA1-37876, Annex 4
824	42200	Acoustic Research Systems, Inc.	Acoustic Characterization of the Neutron Device	2/26/2025	2/26/2026	Reimbursable	-----	LaRC	SAA1-42200
825	41959	General Electric Company	Contrail Optical Depth Experiment (CODEX) Flight Test Campaign	11/1/2024	5/20/2026	Non-Reimbursable	\$390,897.41	LaRC	SAA2-403615, Annex 3
826	41930	Wisk Aero, LLC	Architectural Analysis of Uncrewed Midterm UAM Operations	11/13/2024	10/22/2025	Non-Reimbursable	\$198,366.50	LaRC	34436, Annex 5
827	41901	BNNT, LLC	DEVELOPMENT AND OPTIMIZATION OF BORON NITRIDE AND BORON CARBON NITRIDE NANOTUBES	12/3/2024	9/30/2027	Non-Reimbursable	\$55,389.53	LaRC	SAA1-41900, Annex 1
828	41900	BNNT, LLC	DEVELOPMENT AND OPTIMIZATION OF BORON NITRIDE NANOTUBES AND BORON CARBON NITRIDE NANOTUBES	12/3/2024	12/3/2029	Non-Reimbursable	\$0.00	LaRC	SAA1-41900

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
829	41667	Truventic, LLC	HUMAN LANDING SYSTEM PLUME SURFACE INTERACTION GROUND TEST	10/23/2024	9/30/2025	Non-Reimbursable	\$123,268.48	LaRC	SAA1-41667
830	41650	RELATIVITY SPACE, INC.	Ground Wind Loads (GROWL) Analysis	2/5/2025	10/14/2025	Reimbursable	-----	LaRC	SAA8-2033020, Annex 10
831	41638	University Corporation for Atmospheric Research	Satellite Data Provision for the CAESAR Field Campaign	11/25/2024	5/25/2025	Reimbursable	-----	LaRC	SAA1-41638
832	41599	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	Research for Innovative Approaches to Plan, Implement and Measure Progress for Transformation and Artificial Intelligence	10/28/2024	10/28/2026	Non-Reimbursable	\$65,900.67	LaRC	SAA1-36204
833	41518	UNITED LAUNCH ALLIANCE, LLC	VERA Splashdown Analysis	9/16/2024	9/15/2025	Reimbursable	-----	LaRC	SAA1-37876, Annex 3
834	41407	Old Dominion University	Environmental Testing of Student Developed University CUBESAT Payloads for Future Orbital Launch	10/23/2024	9/30/2025	Non-Reimbursable	\$79,975.42	LaRC	SAA1-34376, Annex 7

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
835	41170	Innoveering, LLC	Direct Connect Liquid Fuel Ramjet Testing	9/26/2024	9/26/2025	Reimbursable	-----	LaRC	SAA1-41170
836	41163	Joby Aero, Inc.	Stimuli Support with Joby for Varied Advanced Air Mobility Noise and Geographic Area Response Difference Test	8/8/2024	8/8/2026	Non-Reimbursable	\$14,852.22	LaRC	403721, Annex 3
837	41145	MRA Systems, LLC	Investigation of Novel Acoustic Liner Facesheets	12/13/2024	12/13/2026	Non-Reimbursable	\$44,274.72	LaRC	SAA1-41144
838	41144	MRA Systems, LLC	Investigation of Novel Acoustic Liners	12/13/2024	12/13/2029	Non-Reimbursable	\$0.00	LaRC	SAA1-41144
839	41136	A.L. Philpott Manufacturing Extension Partnership d/b/a GENEDGE Alliance	Manufacturing Industry Day with NASA and GENEDGE	8/19/2024	8/19/2025	Non-Reimbursable	\$17,346.00	LaRC	SAA1-41136
840	41095	Wisk Aero, LLC	Stimuli Support for Varied Advanced Air Mobility Noise and Geographic Area Response Difference Test	12/11/2024	10/22/2025	Non-Reimbursable	\$14,852.22	LaRC	34436, Annex 4

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
841	41001	Lawrence Livermore National Security, LLC	High Temperature Environmental Materials Testing	7/24/2024	1/13/2026	Reimbursable	-----	LaRC	SAA2-403582, Annex 5
842	40931	Northrop Grumman Corporation	CHITOSE COMBUSTION AIR HEATER (CAH) TESTING	10/23/2024	9/30/2025	Reimbursable	-----	LaRC	SAA2-403514, Annex 8
843	40917	MRA Systems, LLC	Investigation of Modern Manufacturing Process on Acoustic Liner Facesheet Performance	12/13/2024	12/13/2025	Reimbursable	-----	LaRC	SAA1-40916
844	40916	MRA Systems, LLC	Investigation of Modern Manufacturing Process on Acoustic Liners	12/13/2024	12/13/2029	Reimbursable	-----	LaRC	SAA1-40916
845	40894	UNITED LAUNCH ALLIANCE, LLC	Continuation of VERA Preliminary Design Efforts	6/4/2024	6/30/2025	Reimbursable	-----	LaRC	SAA1-37876, Annex 2
846	40835	Mississippi State University	Stitched/Resin-Infused Composites Material Characterization and Sub-Component Development	6/12/2024	9/12/2025	Non-Reimbursable	\$224,801.00	LaRC	SAA1-32662, Annex 2

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
847	40821	Cerebral Energy LLC	Feasibility of Energy Storage Systems	5/10/2024	6/16/2025	Reimbursable	-----	LaRC	SAA1-40821
848	40817	BLUE ORIGIN, LLC	SCIFLI NEW GLENN LIVESTREAMING MISSION	9/18/2024	9/18/2025	Reimbursable	-----	LaRC	SAA8-2235543, Annex 9
849	40816	ENVOY AIR, INC.	COMMERCIAL AIR OPERATOR IN-TIME AVIATION SAFETY MANAGEMENT AND SAFETY INTELLIGENCE	8/5/2024	8/5/2029	Non-Reimbursable	\$764,432.00	LaRC	SAA1-40816
850	40765	BLUE ORIGIN, LLC	Reusable Thermal Protection System Technical Information Exchange	2/7/2025	2/7/2030	Reimbursable	-----	LaRC	SAA1-40765
851	40653	ANRA TECHNOLOGIES, LLC	Unmanned Aircraft Systems (UAS) Service Research and Evaluation	8/22/2024	9/30/2026	Non-Reimbursable	\$326,646.00	LaRC	SAA1-40653
852	40249	The Boeing Company	Shape Memory Alloy Remote Control Actuation (SMARCA) IV	5/14/2024	3/30/2027	Non-Reimbursable	\$2,987,849.65	LaRC	SAA1-35361, Annex 6

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
853	40228	Sierra Turbines	Machine Learning Applications for Quantification of SansEC Data	5/7/2024	12/31/2025	Non-Reimbursable	\$20,871.00	LaRC	SAA1-40228
854	40224	ResCon Technologies, LLC	Machine Learning Applications for Quantification of SansEC Data	5/17/2024	12/31/2025	Non-Reimbursable	\$20,071.00	LaRC	SAA1-40224
855	40221	Supreme Corporation	Machine Learning Applications for Quantification of SansEC Data	6/13/2024	12/31/2025	Non-Reimbursable	\$20,071.00	LaRC	SAA1-40221
856	40083	MICHIGAN TECHNOLOGICAL UNIVERSITY	Exploration of Extended-Reaction Liners for Reduction of Broadband Fan Noise on Commercial Aircraft	3/6/2024	9/6/2025	Non-Reimbursable	\$35,333.00	LaRC	SAA1-40082 Annex 1
857	40082	MICHIGAN TECHNOLOGICAL UNIVERSITY	Exploration of Metamaterial Acoustic Liners and the Potential of their Application on Commercial Aircraft	3/6/2024	3/6/2029	Non-Reimbursable	\$0.00	LaRC	SAA1-40082
858	40080	AeroX, Inc.	Collaborative Research for Creating a National Model Ecosystem for Advanced Air Mobility	5/28/2024	5/28/2026	Non-Reimbursable	\$296,734.00	LaRC	SAA1-40080

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
859	40036	NORTHROP GRUMMAN	Collaboration on C/SiC Test Articles	4/23/2024	4/23/2026	Non-Reimbursable	\$471,545.00	LaRC	SAA1-40036
860	40032	Old Dominion University	Inverse Problems for Nondestructive Evaluation to Support Qualification and Certification of Advanced Aerospace Hardware	2/7/2024	5/3/2026	Non-Reimbursable	\$7,693.00	LaRC	SAA1-34376, Annex 5
861	40018	Sierra Space Corporation	Acoustic Liner Design for LIFE Habitat Fan Noise Reduction	4/9/2024	10/9/2025	Non-Reimbursable	\$61,474.00	LaRC	SAA1-40017 Annex 1
862	40017	Sierra Space Corporation	Fan Noise Reduction for LIFE Habitat	4/9/2024	4/9/2029	Non-Reimbursable	\$0.00	LaRC	SAA1-40017
863	40007	Supernal, LLC - U.S.A.	Los Angeles Airspace Analysis	1/23/2024	1/23/2026	Reimbursable	-----	LaRC	SAA1-40006, Annex 1
864	40006	Supernal, LLC - U.S.A.	Test and Evaluation of Urban Air Mobility Operations in Complex Airspace	1/23/2024	1/23/2029	Reimbursable	-----	LaRC	SAA1-40006

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
865	39645	SKYGRID, LLC	EMERGING AVIATION OPERATIONS WITH INCREASINGLY AUTONOMOUS SYSTEMS	12/14/2023	12/14/2026	Non-Reimbursable	\$72,646.00	LaRC	SAA1-39645
866	39502	Zeno Power Systems, LLC	Harmonia: A Universal Americium-241 Radioisotope Power Supply for Artemis	7/20/2023	7/20/2028	Funded	\$15,000,010.00	LaRC	FSAA-39502
867	39501	PROTOINNOVATIONS, LLC	The Mobility Coordinator: An Onboard COTS Software Architecture for Sustainable, Safe, Efficient, and Effective Lunar Surface Mobility Operations	7/20/2023	7/20/2028	Funded	\$6,174,917.00	LaRC	FSAA-39501
868	39500	Freedom Photonics, LLC	Highly Efficient Watt-Class Direct Diode LIDAR for Remote Sensing	7/20/2023	7/19/2028	Funded	\$1,556,378.00	LaRC	FSAA-39500
869	39497	ASTROBOTIC TECHNOLOGY, INC	LunaGrid-Lite: Demonstration of Tethered, Scalable Lunar Power Transmission	7/20/2023	7/20/2028	Funded	\$34,629,427.00	LaRC	FSAA-39497
870	39419	Big Metal Additive, LLC	Improving Cost and Availability of Space Habitat Structures with Additive Manufacturing	7/20/2023	7/20/2028	Funded	\$5,350,580.00	LaRC	FSAA-39419

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
871	39400	BLUE ORIGIN, LLC	ISRU-Based Power on the Moon	7/20/2023	7/20/2028	Funded	\$34,723,195.00	LaRC	FSAA-39400
872	39241	AIBOT US Supply, Inc.	Flight-Test System Identification for Electric Vertical Take-Off and Landing (eVTOL) Aircraft	9/29/2023	9/29/2025	Non-Reimbursable	\$229,569.00	LaRC	SAA1-39241
873	39196	WICHITA STATE UNIVERSITY	Advancement of Composite Cryotank Technology	9/29/2023	9/30/2025	Non-Reimbursable	\$55,055.00	LaRC	SAA1-39196
874	39173	National Institute of Aerospace	Receptivity and Transition over Blunt Configurations under Noisy and Quiet Hypersonic Conditions	6/7/2024	7/17/2025	Reimbursable	-----	LaRC	SAA1-31764, Annex 5
875	39130	Governors School for Science and Technology	STEM Education Collaboration	10/6/2023	10/6/2026	Non-Reimbursable	\$67,070.00	LaRC	SAA1-39130
876	39110	The Boeing Company	Model Assisted Probability of Detection for Structural Health Monitoring for Aircraft Structures	6/21/2024	6/21/2025	Non-Reimbursable	\$13,205.00	LaRC	SAA1-35361, Annex 5

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
877	38975	Lockheed Martin	HYPERSONIC HEATPIPE AEROSTRUCTURE DEMONSTRATOR (HyPAD)	1/4/2024	1/4/2026	Reimbursable	-----	LaRC	SAA1-32707, Annex 3
878	38942	Sierra Space Corporation	Collaboration on Development of Ceramic Matrix Composite Structures for Reentry Vehicles.	9/12/2023	9/12/2027	Non-Reimbursable	\$1,075,264.19	LaRC	SAA1-38941, Annex 1
879	38941	Sierra Space Corporation	COLLABORATIVE RESEARCH AND DEVELOPMENT IN THE AREA OF HYPERSONIC TECHNOLOGIES.	9/12/2023	9/12/2028	Non-Reimbursable	\$0.00	LaRC	SAA1-38941
880	38691	George Mason University	Interatomic Potential Development for Atomistic Simulations	4/10/2024	4/10/2029	Non-Reimbursable	\$177,083.19	LaRC	SAA1-38690, Annex 1
881	38690	George Mason University	Atomistic Modeling of Additively-Manufactured Alloys	4/10/2024	4/10/2029	Non-Reimbursable	\$0.00	LaRC	SAA1-38690
882	38659	The Boeing Company	2023 Boeing ecoDemonstrator Emissions Flight Test	9/27/2023	9/27/2025	Non-Reimbursable	\$2,617,415.00	LaRC	SAA1-35361, Annex 2

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
883	38658	General Electric Aerospace	2023 ecoDemonstrator Emissions Flight Test	7/28/2023	7/28/2026	Reimbursable	-----	LaRC	SAA1-38658
884	38508	Rohr, Inc.	Advanced Acoustic Liner Research	6/2/2023	6/2/2028	Reimbursable	-----	LaRC	SAA1-38508
885	38098	INTUITIVE MACHINES, LLC	Earth Entry Vehicle Support	1/26/2023	1/26/2028	Reimbursable	-----	LaRC	SAA1-38098
886	38060	MathWorks	Custom Flight Control Law Integration into a Subscale eVTOL Aircraft	4/6/2023	9/30/2025	Non-Reimbursable	\$198,884.00	LaRC	SAA1-38060
887	37972	INTEL CORPORATION	Fabrication of Copper and Diamond Composite Test Samples	3/14/2023	6/30/2025	Reimbursable	-----	LaRC	SAA1-32088, Annex 2
888	37876	UNITED LAUNCH ALLIANCE, LLC	COMMERCIAL SPACE TRANSPORTATION DEVELOPMENT SUPPORT	12/12/2022	12/12/2027	Reimbursable	-----	LaRC	SAA1-37876

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
889	37804	JOHNS HOPKINS UNIVERSITY / APPLIED PHYSICS LAB	Advanced Cooling Architectures Wind Tunnel Experiments	3/21/2023	9/30/2025	Non-Reimbursable	\$262,741.00	LaRC	SAA1-37803, Annex 1
890	37803	JOHNS HOPKINS UNIVERSITY / APPLIED PHYSICS LAB	BOUNDARY LAYER TRANSITION (BOLT) AND BOLT DERIVATIVE RESEARCH COLLABORATION	3/21/2023	3/21/2028	Non-Reimbursable	\$0.00	LaRC	SAA1-37803
891	37676	Lockheed Martin	Computational Materials-Informed Qualification and Certification	8/29/2023	8/29/2028	Non-Reimbursable	\$262,115.00	LaRC	SAA1-37675, Annex 1
892	37675	Lockheed Martin	Capabilities to Support Development and Acceptance of Advanced Manufacturing	8/29/2023	8/29/2028	Non-Reimbursable	\$0.00	LaRC	SAA1-37675
893	37623	Raytheon Company	AEROHEATING IN THE LANGLEY AEROTHERMODYNAMIC LABORATORY	11/17/2022	12/1/2025	Reimbursable	-----	LaRC	SAA1-37623
894	37557	Joby Aero, Inc	Collaboration with Joby, Inc. on Aerospace Technologies for Integrated Airspace Operations for Urban Air Mobility (UAM)	3/9/2023	5/9/2027	Non-Reimbursable	\$476,202.00	LaRC	SAA2-403660, Annex 2

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
895	37517	Hampton University	Polarimetry Studies	4/20/2023	4/20/2025	Non-Reimbursable	\$139,795.00	LaRC	SAA1-37493, Annex 2
896	37494	Hampton University	Lidar Studies	4/20/2023	4/20/2025	Non-Reimbursable	\$182,117.00	LaRC	SAA1-37493, Annex 1
897	37493	Hampton University	Collaboration Research, Development, and Testing	4/20/2023	4/20/2028	Non-Reimbursable	\$0.00	LaRC	SAA1-37493
898	37350	ROLLS-ROYCE CORP	Hypersonic Propulsion Research, Development, and Collaboration	2/26/2024	2/26/2029	Non-Reimbursable	\$0.00	LaRC	SAA1-37350
899	37320	UNIVERSITY OF MARYLAND	SUPPORT OF FLUID-THERMAL-STRUCTURE INTERACTIONS TESTING, PART 1, IN LARC-LAL HYPERSONIC BLOW-DOWN WIND TUNNELS	2/13/2024	2/13/2026	Non-Reimbursable	\$581,566.10	LaRC	SAA1-37319, Annex 1
900	37319	UNIVERSITY OF MARYLAND	HYPERSONIC SHOCKWAVE BOUNDARY LAYER FLUID-THERMAL-STRUCTURE INTERACTIONS TECHNOLOGY DEVELOPMENT	2/13/2024	2/13/2029	Non-Reimbursable	\$0.00	LaRC	SAA1-37319

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
901	37309	University of Illinois at Urbana-Champaign	COLLABORATION IN DESIGN, RESEARCH AND DEVELOPMENT OF HIGH TEMPERATURE MATERIALS	12/7/2022	12/7/2026	Non-Reimbursable	\$324,123.00	LaRC	SAA1-37309
902	37294	uAvionix Corporation	NASA and uAvionix UAS C2 Collaboration	2/23/2023	12/30/2025	Non-Reimbursable	\$92,360.32	LaRC	SAA1-37294
903	36944	AEROJET ROCKETDYNE, INC	RESEARCH AND DEVELOPMENT IN THE AREA OF HYPERSONIC TECHNOLOGIES	8/11/2022	8/11/2027	Reimbursable	-----	LaRC	SAA1-36944
904	36890	Honeywell International Inc.	Exploration of acoustic liner technology to enable quieter aircraft	7/1/2022	6/30/2027	Non-Reimbursable	\$0.00	LaRC	SAA1-36890
905	36826	Port Authority of New York and New Jersey	Concepts of Operation (ConOps) and Airspace Procedure Investigations for UAM in New York City	2/17/2023	2/16/2028	Non-Reimbursable	\$767,172.00	LaRC	SAA1-36825, Annex 1
906	36825	Port Authority of New York and New Jersey	Urban Air Mobility (UAM) and Advanced Air Mobility (AAM) Exploratory Research for New York City	2/17/2023	2/16/2028	Non-Reimbursable	\$0.00	LaRC	SAA1-36825

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
907	36475	TUFTS UNIVERSITY	COLLABORATIVE RESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	4/26/2022	4/26/2027	Non-Reimbursable	\$0.00	LaRC	SAA1-36475
908	36468	Raytheon Technologies Corporation	Metamaterial-Based Acoustic Liner Design Methods	6/22/2022	6/21/2027	Non-Reimbursable	\$0.00	LaRC	SAA1-36468
909	36450	Outpost Technologies Corporation	DESIGN AND FABRICATION OF A HIAD TO ENABLE RETURN AND RECOVERY OF SATELLITES FOR REUSE	8/9/2022	8/9/2027	Reimbursable	-----	LaRC	SAA1-36450
910	36428	VENUS AEROSPACE CORPORATION	HYPERSONIC AIRCRAFT & ROCKET PROPULSION RESEARCH, DEVELOPMENT, AND COLLABORATION	3/24/2023	3/24/2028	Non-Reimbursable	\$0.00	LaRC	SAA1-36428
911	36330	University of Arizona Applied Research Corporation	COLLABORATIVE RESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	5/23/2022	5/23/2027	Non-Reimbursable	\$0.00	LaRC	SAA1-36330
912	36327	The Longbow Group, LLC	Evaluation of Prognostic Services for Autonomous Air Vehicles in Urban Environments	4/29/2022	4/12/2026	Non-Reimbursable	\$457,165.00	LaRC	SAA1-34272, Annex 2

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
913	36302	Newport News Public School District	Fabrication of Wood Shipping Crates and Reduced Gravity Gloveboxes	3/22/2022	9/30/2026	Non-Reimbursable	\$34,268.00	LaRC	SAA1-36296, Annex 2
914	36297	Newport News Public School District	Fabrication of Storage Lockers for the International Space Station (ISS)	3/17/2022	9/30/2026	Non-Reimbursable	\$34,268.00	LaRC	SAA1-36296, Annex 1
915	36296	Newport News Public School District	High Schools United with NASA to Create Hardware (HUNCH) Program	3/17/2022	3/17/2027	Non-Reimbursable	\$0.00	LaRC	SAA1-36296
916	36277	The Boeing Company	SYSTEM-WIDE SAFETY RESEARCH	5/24/2022	5/24/2026	Non-Reimbursable	\$539,092.00	LaRC	SAA1-33523, Annex 2
917	36252	University of Nebraska - Lincoln	COLLABORATIVE RESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	6/6/2022	6/6/2027	Non-Reimbursable	\$0.00	LaRC	SAA1-36252
918	36204	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	COLLABORATIVE RESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	8/15/2022	8/15/2027	Non-Reimbursable	\$0.00	LaRC	SAA1-36204

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
919	36136	Honeybee Robotics, Ltd	Evaluation of Passive Lunar Dust Mitigation Materials in the PlanetVac Collection Chamber	4/18/2022	3/31/2026	Non-Reimbursable	\$25,777.00	LaRC	SAA1-36136
920	36115	RAYTHEON COMPANY	BOLT and BOLT-Derivative Research Collaboration	5/6/2022	9/30/2025	Non-Reimbursable	\$737,395.00	LaRC	SAA1-36114, Annex 1
921	36114	RAYTHEON COMPANY	HYPERSONIC TECHNOLOGIES RESEARCH, DEVELOPMENT & TESTING	5/6/2022	5/6/2027	Non-Reimbursable	\$0.00	LaRC	SAA1-36114
922	35810	Raytheon Technologies Intelligence and Space	Optical Remote Sensing for Space Applications in Robotics and Surveillance	12/17/2021	12/17/2026	Reimbursable	-----	LaRC	SAA1-35810
923	35777	Psionic, LLC	Subject Matter Expertise Support for Commercialization of Navigation Doppler Lidar Generation 4 Technology	12/13/2021	12/31/2026	Reimbursable	-----	LaRC	SAA1-35776, Annex 1
924	35776	Psionic, LLC	Space Technology Commercialization for Measurement and Materials Applications	12/13/2021	12/13/2026	Reimbursable	-----	LaRC	SAA1-35776

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
925	35643	North Carolina State University	Optimization, Multifunctionality, and Active Control of Deployable Composite Structures, Annex 1	1/28/2022	1/28/2026	Non-Reimbursable	\$2,352,564.00	LaRC	SAA1-35642, Annex 1
926	35642	North Carolina State University	Optimization, Multifunctionality, and Active Control of Deployable Composite Structures	1/28/2022	1/28/2026	Non-Reimbursable	\$0.00	LaRC	SAA1-35642
927	35566	University of Texas at El Paso	Evaluation of Additive Manufacturing Print Quality via Standardized Test Artifact	1/20/2022	1/20/2027	Non-Reimbursable	\$138,810.00	LaRC	SAA1-35566
928	35362	The Boeing Company	ecoDemonstrator Emissions Testing	5/4/2022	5/4/2025	Non-Reimbursable	\$509,681.00	LaRC	SAA1-35361, Annex 1
929	35361	The Boeing Company	Aerospace Research Development	5/4/2022	5/4/2027	Non-Reimbursable	\$0.00	LaRC	SAA1-35361
930	34765	TEXAS A&M UNIVERSITY	Hypervelocity impact (HVI), and High Velocity Microparticle Impact (HVMI) testing	1/18/2022	1/31/2026	Non-Reimbursable	\$385,882.00	LaRC	SAA1-34764, Annex 1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
931	34764	TEXAS A&M UNIVERSITY	COLLABRITIVE RESEARCH AND DEVELOPMENT IN THE AREA OF HYPERSONIC TECHNOLOGIES	1/18/2022	1/18/2027	Non-Reimbursable	\$0.00	LaRC	SAA1-34764
932	34717	Massachusetts Institute of Technology	Self-Erectable Lunar Tower for Instrument (SELTl) Development	7/6/2021	9/30/2025	Non-Reimbursable	\$1,151,430.58	LaRC	SAA1-34717
933	34377	Old Dominion University	Visual Attention Allocation and Trust in Human-Autonomy Teaming	5/3/2021	5/3/2026	Non-Reimbursable	\$527,702.00	LaRC	SAA1-34376, Annex 1
934	34376	Old Dominion University	Collaboration Research, Development, and Testing	5/3/2021	5/3/2026	Non-Reimbursable	\$0.00	LaRC	SAA1-34376
935	34287	Arizona State University	Collaborative Aerospace Research and Outreach	4/5/2021	4/5/2026	Non-Reimbursable	\$0.00	LaRC	SAA1-34287
936	34272	The Longbow Group, LLC	Unmanned Systems Collaborative testing at Fort Monroe	4/12/2021	4/12/2026	Non-Reimbursable	\$0.00	LaRC	SAA1-34272

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
937	34241	MATERIALS RESEARCH AND DESIGN, INC	Carbon/Carbon Aeroshell Testing to Delay Hypersonic Boundary-Layer Transition	2/9/2022	12/31/2025	Non-Reimbursable	\$245,701.00	LaRC	SAA1-34241
938	34215	Stevens Institute of Technology	Boundary Layer Measurements with Advanced Diagnostics	5/4/2021	9/30/2025	Non-Reimbursable	\$302,727.00	LaRC	SAA1-34215
939	33523	The Boeing Company	Aerospace Research Technology, Development, Testing and Evaluation	2/7/2022	2/7/2027	Non-Reimbursable	\$0.00	LaRC	SAA1-33523
940	33356	OptoKnowledge Systems, Inc.	HYMETS TESTING USING REMOTE SPECTRAL SENSORS	1/4/2021	9/30/2025	Reimbursable	-----	LaRC	SAA1-33356
941	33328	Hexcel Corporation	Investigation of Manufacturing Techniques for Novel Acoustic Liners	9/15/2020	9/15/2025	Non-Reimbursable	\$0.00	LaRC	SAA1-33328
942	33199	SkyCorp, Inc.	Skycorp Orbital Logistics Vehicle	3/1/2021	3/1/2026	Reimbursable	-----	LaRC	SAA1-33199

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
943	32988	Texas A&M University	System-Wide Safety Research in Advanced Air Mobility (AAM)	3/16/2021	3/16/2026	Non-Reimbursable	\$328,412.00	LaRC	SAA1-32987, Annex 1
944	32987	Texas A&M University	Advanced Air Mobility Research and Testing	3/16/2021	3/16/2026	Non-Reimbursable	\$0.00	LaRC	SAA1-32987
945	32809	IKONICS Corporation	Investigation of Liner Facesheet Manufacturing Innovations	8/13/2020	8/13/2025	Non-Reimbursable	\$0.00	LaRC	SAA1-32809
946	32792	Radford University	Collaboration between NASA and Radford University's Modeling and Simulation Institute	8/3/2020	8/3/2025	Non-Reimbursable	\$0.00	LaRC	SAA1-32792
947	32707	Lockheed Martin	Wind Tunnel Testing	4/12/2021	4/12/2026	Reimbursable	-----	LaRC	SAA1-32707
948	32662	Mississippi State University	Cooperative Stitched Composite Structures Development and Characterization	10/2/2020	10/2/2025	Non-Reimbursable	\$0.00	LaRC	SAA1-32662

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
949	32643	University of California San Diego	COLLABORATIVE AEROSPACE RESEARCH AND OUTREACH	11/17/2020	11/17/2025	Non-Reimbursable	\$0.00	LaRC	SAA1-32643
950	32601	Purdue University	COLLABORATIVE AEROSPACE RESEARCH AND OUTREACH	7/16/2020	7/16/2025	Non-Reimbursable	\$0.00	LaRC	SAA1-32601
951	32576	Carnegie Mellon University	Carnegie Mellon University (CMU) Collaboration with NASA LaRC on the Research and Development of the Qualification of Additively Manufactured Parts	7/13/2020	7/13/2025	Non-Reimbursable	\$675,580.00	LaRC	SAA1-32576
952	32508	UNIVERSITY OF NORTH DAKOTA	Investigation of Novel Wear-Resistant Materials for Space Applications	7/24/2020	7/24/2025	Non-Reimbursable	\$39,258.00	LaRC	SAA1-32507-Annex 1
953	32507	UNIVERSITY OF NORTH DAKOTA	Collaborative Aerospace and Research	7/24/2020	7/24/2025	Non-Reimbursable	\$0.00	LaRC	SAA1-32507
954	32449	L3 TECHNOLOGIES, INC.	Aerospace Research Development Testing and Evaluation Support	12/15/2020	12/15/2025	Reimbursable	-----	LaRC	SAA1-32449

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
955	32298	THE VIRGINIA AIR AND SPACE CENTER AND CITY OF HAMPTON	A Joint Public Lecture Series Entitled The Sigma Series	6/12/2020	6/12/2025	Non-Reimbursable	\$105,598.00	LaRC	SAA1-32298
956	32242	University of North Carolina at Chapel Hill	Mentoring for Commercializing Emerging Technologies Studies	8/10/2021	8/10/2026	Non-Reimbursable	\$9,313.00	LaRC	SAA1-32242
957	32166	VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY	Air Quality Monitoring Site	8/13/2020	8/13/2025	Non-Reimbursable	\$47,380.00	LaRC	IA1-32166
958	32088	INTEL CORPORATION	Development of high thermal conductivity material for next generation processors	8/17/2021	8/17/2026	Reimbursable	-----	LaRC	SAA1-32088
959	32044	National Institute for Aviation Research- Wichita State University (niar)	Composites NDE standards library and database administration	4/24/2020	4/24/2025	Non-Reimbursable	\$23,548.00	LaRC	SAA1-32044
960	32036	Hermeus Corporation	Aerospace Research, Development and Testing	11/9/2020	11/9/2025	Non-Reimbursable	\$0.00	LaRC	SAA1-32036

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
961	31974	TEXAS A&M UNIVERSITY	Boundary Layer Turbulence (BOLT) Flight II Experiments	4/23/2021	9/30/2026	Non-Reimbursable	\$256,604.00	LaRC	SAA1-31974
962	31764	National Institute of Aerospace	RESEARCH, EDUCATIONAL OUTREACH, AND TESTING ACTIVITIES	7/17/2020	7/17/2025	Reimbursable	-----	LaRC	SAA1-31764
963	29851	Exothermics, Inc.	Thermochemical Response of UHT Hypersonic Leading-Edge Candidates	3/26/2019	9/30/2025	Reimbursable	-----	LaRC	SAA1-29851
964	42548	Prograde Digital, Inc	ARTEMIS HANDHELD UNIVERSAL LUNAR CAMERA STORAGE DEVELOPMENT	3/25/2025	3/25/2028	Non-Reimbursable	\$128,072.65	MSFC	SAA8-2542548
965	42308	BLUE ORIGIN, LLC	Annex to Exchange of Technical Expertise for Commercial Space Transportation	3/11/2025	9/30/2026	Reimbursable	-----	MSFC	SAA8-2235543.13
966	42273	Blue Origin	Materials Testing for Space Nuclear Propulsion	12/19/2024	12/19/2025	Reimbursable	-----	MSFC	SAA8-2442273

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
967	42211	United Launch Alliance	ULA PLF Sep Shock Testing	12/19/2024	9/30/2025	Reimbursable	-----	MSFC	SAA8-1726580.26
968	42186	American Institute of Aeronautics and Astronautics	Additive Manufacturing for Propulsion Systems Lessons Learned□	1/2/2025	10/2/2025	Reimbursable	-----	MSFC	SAA8-2442185.1
969	42185	American Institute of Aeronautics and Astronautics	Additive Manufacturing for Propulsion Systems Lessons Learned	1/2/2025	1/2/2030	Reimbursable	-----	MSFC	SAA8-2442185
970	42166	BWXT Advanced Technologies, LLC.	DRACO Sub-component Testing	3/25/2025	7/25/2025	Reimbursable	-----	MSFC	SAA8-2337919.3
971	42160	LOCKHEED MARTIN	Photogrammetry support for subscale burst test of habitation module	12/11/2024	5/14/2026	Reimbursable	-----	MSFC	SAA8-2134592.19
972	42101	VAST SPACE, LLC	Vast Trace Contaminant Control System (TCCS) testing at MSFC	1/13/2025	6/2/2025	Reimbursable	-----	MSFC	SAA8-2442101.3

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
973	42092	Northrop Grumman Systems Corporation	annex to Space Environmental Effects Testing	1/15/2025	6/30/2025	Reimbursable	-----	MSFC	SAA8-2339327.3
974	42066	LOCKHEED MARTIN	Lockheed Martin MENTOS Test @ HGF	11/15/2024	11/15/2025	Reimbursable	-----	MSFC	SAA8-2134560.9
975	42029	SHELL INTERNATIONAL EXPLORATION AND PRODUCTION, INC	annex to DEVELOPMENT AND CHARACTERIZATION OF LIQUID HYDROGEN STORAGE, TRANSFER, AND TRANSPORTATION TECHNOLOGIES	12/16/2024	12/16/2025	Reimbursable	-----	MSFC	SAA8-2338064.5
976	42028	LOCKHEED MARTIN	LM KoP Testing @ HGF	1/9/2025	1/9/2026	Reimbursable	-----	MSFC	SAA8-2439487.2
977	42027	Systima Technologies Inc.	Karman SD TPS Testing	11/12/2024	11/12/2025	Reimbursable	-----	MSFC	SAA8-2442026.1
978	42026	Systima Technologies Inc.	EXCHANGE OF TECHNICAL EXPERTISE FOR AEROSPACE ENGINEERING APPLICATIONS	11/12/2024	11/12/2029	Reimbursable	-----	MSFC	SAA8-2442026

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
979	42013	Cellco Partnership d/b/a Verizon Wireless	Demand Services to Support License for Use of Bldg 4476	11/20/2024	11/20/2025	Reimbursable	-----	MSFC	SAA8-2442013
980	42012	Ursa Major Technologies Inc.	Exchange of Technical Expertise for Commercial Space Exploration	12/20/2024	10/20/2025	Reimbursable	-----	MSFC	SAA8-2442011.1
981	42011	Ursa Major Technologies Inc.	Exchange of Technical Expertise for Commercial Space Exploration□	12/20/2024	12/20/2029	Reimbursable	-----	MSFC	SAA8-2442011
982	41994	LOCKHEED MARTIN	Photogrammetry support of subscale burst test for inflatable airlock	12/11/2024	12/16/2025	Reimbursable	-----	MSFC	SAA8-2134592.17
983	41988	University of New Hampshire	UNH Instrument Testing	12/3/2024	10/3/2025	Reimbursable	-----	MSFC	SAA8-2441870.1
984	41870	University of New Hampshire	UNH Instrument Testing	12/3/2024	12/3/2025	Reimbursable	-----	MSFC	SAA8-2441870

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
985	41856	United Launch Alliance	Testing of ULA LEAP/Smart Prop H202 thrusters at CDA	11/25/2024	9/25/2025	Reimbursable	-----	MSFC	SAA8-1726580.24
986	41818	United Launch Alliance	ULA PLF Sep-Shock Analysis	10/21/2024	10/21/2025	Reimbursable	-----	MSFC	SAA8-1726580.22
987	41764	Alabama A&M University	Tensile Test	3/3/2025	1/13/2027	Non-Reimbursable	\$71,068.33	MSFC	SAA8-2236843.3
988	41739	Raven Space Systems	Raven Space MAD 3D-Printed Ablative Phenolics Characterization	2/10/2025	6/10/2026	Reimbursable	-----	MSFC	SAA8-2441738.1
989	41738	Raven Space Systems	Raven Space Microwave Assisted Deposition (MAD) 3D-Printed Ablative Phenolics Characterization	2/10/2025	2/10/2030	Reimbursable	-----	MSFC	SAA8-2441738
990	41724	Outpost Technologies, Inc.	Use of Labs in Bldg. 4487. Storage will be in bldg. 4487. There is a small room off to the side of the Moore M-40 lathe for equipment	1/3/2025	9/30/2026	Reimbursable	-----	MSFC	SAA8-2441723.1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
991	41723	Outpost Technologies, Inc.	Use of Labs in Building 4487	1/3/2025	7/3/2028	Reimbursable	-----	MSFC	SAA8-2441723
992	41712	United Launch Alliance	annex to Launch Vehicle Manufacturing and Test Support	10/18/2024	10/18/2025	Reimbursable	-----	MSFC	SAA8-1726580.20
993	41672	CesiumAstro, Inc.	Advise and direct the development of the Cesium spacecraft cameras	2/10/2025	9/30/2025	Reimbursable	-----	MSFC	SAA8-2441671.1
994	41671	CesiumAstro, Inc.	Development of Camera System for Spacecraft	2/10/2025	2/10/2028	Reimbursable	-----	MSFC	SAA8-2441671
995	41648	MaxSpace	Subject Matter Expert (SME) Support for Inflatable Softgoods Development and Certification	11/13/2024	11/13/2026	Reimbursable	-----	MSFC	SAA8-2441647.1
996	41647	MaxSpace	Inflatable Softgoods Development	11/13/2024	11/13/2029	Reimbursable	-----	MSFC	SAA8-2441647

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
997	41634	Lockheed Martin Space	CPS Particle Impact Erosion	11/6/2024	6/24/2025	Reimbursable	-----	MSFC	SAA8-2032638.3
998	41582	BLUE ORIGIN, LLC	Blue Ring Structural Dynamics Testing	1/16/2025	1/16/2027	Reimbursable	-----	MSFC	SAA8-2235543.11
999	41561	University of Alabama	Investigate design and hardware/software solutions for various projects including but not limited to the Kinematic Navigation and Cartography Knapsack (KNaCK) mobile LIDAR Navigation Project.	10/30/2024	10/30/2026	Non-Reimbursable	\$149,050.02	MSFC	SAA8-2441164.2
1000	41481	NEXOLVE	Annex to Space Environmental Effects Testing on Materials	9/9/2024	9/9/2025	Reimbursable	-----	MSFC	SAA8-2440883.2
1001	41469	HALO Engines	HALO Engines RDRE Hardware Development	11/25/2024	11/25/2025	Reimbursable	-----	MSFC	SAA8-2441468.1
1002	41468	HALO Engines	HALO Engines RDRE Hardware Development	11/25/2024	11/25/2029	Reimbursable	-----	MSFC	SAA8-2441468

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1003	41281	BLUE ORIGIN, LLC	DEMAND SERVICES AND GENERAL SUPPORT TO TEST STAND 4670	10/8/2024	6/27/2029	Reimbursable	-----	MSFC	SAA8-2440591.2
1004	41165	University of Alabama	Guidance, Navigation, and Control (GNC) solutions for lunar and planetary mission designs	9/12/2024	9/12/2026	Non-Reimbursable	\$149,050.02	MSFC	SAA8-2441164.1
1005	41164	University of Alabama	UAH Space Exploration Technology Development	9/12/2024	9/12/2029	Non-Reimbursable	\$0.00	MSFC	SAA8-2441164
1006	41071	BWXT Advanced Technologies, LLC.	BWXT DRACO Integrated Fuel Assembly Test Series	12/19/2024	9/30/2025	Reimbursable	-----	MSFC	SAA8-2337919.2
1007	41017	Northrop Grumman Systems Corporation	Annex to Space Environmental Effects Testing	8/21/2024	8/21/2026	Reimbursable	-----	MSFC	SAA8-2339327.2
1008	40962	UNIVERSITY OF ALABAMA	Centennial Challenges LunaRecycle Challenge	6/21/2024	6/21/2028	Non-Reimbursable	\$2,012,271.19	MSFC	SAA8-2440962

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1009	40899	Rocket Lab USA, Inc.	Solar Array Thermal Runaway and Electrostatic Discharge Testing	7/23/2024	7/23/2025	Reimbursable	-----	MSFC	SAA8-2135703.6
1010	40886	Redwire Space Systems, Inc.	Ultraviolet Radiation Test on Materials	7/1/2024	7/1/2026	Reimbursable	-----	MSFC	SAA8-2440885.1
1011	40885	Redwire Space Systems, Inc.	Space Environmental Effects Testing of Materials	7/1/2024	7/1/2029	Reimbursable	-----	MSFC	SAA8-2440885
1012	40884	NEXOLVE	Space Environmental Effects Testing on RCD	9/5/2024	9/5/2026	Reimbursable	-----	MSFC	SAA8-2440883.1
1013	40883	NEXOLVE	Space Environmental Effects Testing on Materials	9/5/2024	9/5/2029	Reimbursable	-----	MSFC	SAA8-2440883
1014	40846	OFFWORLD, INCORPORATED	LUNAR RESOURCE EXTRACTION MISSIONS SUPPORT	6/26/2024	6/26/2025	Reimbursable	-----	MSFC	SAA8-2440845.1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1015	40845	OFFWORLD, INCORPORATED	LUNAR RESOURCE EXTRACTION MISSIONS SUPPORT	6/26/2024	6/26/2029	Reimbursable	-----	MSFC	SAA8-2440845
1016	40807	AXIOM SPACE, LLC	Support for Additive Manufacturing of Spaceflight Hardware	1/31/2025	9/30/2025	Reimbursable	-----	MSFC	SAA-RA-22-36162.12
1017	40704	Antares Nuclear, Inc.	Development and Test of an Electrically-Heated Heat Pipe-Cooled Nuclear Reactor Demonstrator□	6/19/2024	7/19/2025	Reimbursable	-----	MSFC	SAA8-2440703.1
1018	40703	Antares Nuclear, Inc.	Support of Microreactor Development	6/19/2024	6/19/2029	Reimbursable	-----	MSFC	SAA8-2440703
1019	40690	Weldaloy Products Company	Mechanical Properties of Titanium Alloy in Liquid Hydrogen	6/10/2024	6/10/2026	Reimbursable	-----	MSFC	SAA8-2440689.1
1020	40689	Weldaloy Products Company	Materials Engineering Analysis and Testing	6/10/2024	6/10/2029	Reimbursable	-----	MSFC	SAA8-2440689

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1021	40636	BLUE ORIGIN, LLC	Waterflow Test for BE-7	5/23/2024	5/31/2025	Reimbursable	-----	MSFC	SAA8-1931648.5
1022	40607	Raytheon Technologies	Raytheon Frosted Flakes Risk Reduction Test	4/4/2024	4/4/2025	Reimbursable	-----	MSFC	SAA8-2236871
1023	40596	Memphis Museums Inc.	Museum of Science & History to display Space Shuttle Legacy Conquering Low Eart Orbit exhibit	7/1/2024	7/1/2026	Non-Reimbursable	\$7,442.50	MSFC	SAA8-2440595.1
1024	40595	Memphis Museums Inc.	Museum of Science & History Host NASA Exhibits	7/1/2024	7/1/2029	Non-Reimbursable	\$0.00	MSFC	SAA8-2440595
1025	40592	BLUE ORIGIN, LLC	DEMAND SERVICES AND GENERAL SUPPORT TO TEST STAND 4670	6/27/2024	6/27/2029	Reimbursable	-----	MSFC	SAA8-2440591.1
1026	40591	BLUE ORIGIN, LLC	DEMAND SERVICES AND GENERAL SUPPORT TO TEST STAND 4670	6/27/2024	6/27/2029	Reimbursable	-----	MSFC	SAA8-2440591

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1027	40563	Jasper High School	TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	4/3/2024	4/3/2029	Non-Reimbursable	\$95,255.31	MSFC	SAA8-2440563
1028	40517	RELATIVITY SPACE, INC.	Relativity Space,TPS Panel Testing @ HGF, FY24	4/29/2024	10/14/2025	Reimbursable	-----	MSFC	SAA8-2033020.9
1029	40492	MICROLINK DEVICES, INC	Space Environmental Effects Demand Services	5/3/2024	5/3/2025	Reimbursable	-----	MSFC	SAA8-2440491.1
1030	40491	MICROLINK DEVICES, INC	Space Environmental Effects Testing	5/3/2024	5/3/2029	Reimbursable	-----	MSFC	SAA2440491
1031	40441	U.S SPACE AND ROCKET CENTER	annex to U.S. Space and Rocket Center Space Act Umbrella Agreement	4/15/2024	4/15/2025	Non-Reimbursable	\$122,702.73	MSFC	SAA8-2031097.6
1032	40404	METAseismic Incorporated	Metamaterial Vibration Testing on a NASA Launch Vehicle Battery	7/2/2024	7/2/2025	Non-Reimbursable	\$66,737.94	MSFC	SAA8-2440404

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1033	40355	UNIVERSITY OF ALABAMA	Green Propellant Materials Research	8/19/2024	8/19/2026	Reimbursable	-----	MSFC	SAA8-2440354.1
1034	40354	UNIVERSITY OF ALABAMA	Space Exploration Technology Development	8/19/2024	8/19/2029	Reimbursable	-----	MSFC	SAA8-2440354
1035	40352	UNIVERSITY OF NORTH DAKOTA	Multi-Purpose Habitat Airlock Sizing Study	4/8/2024	4/8/2026	Non-Reimbursable	\$105,353.57	MSFC	SAA8-2440351.1
1036	40351	UNIVERSITY OF NORTH DAKOTA	Space Exploration Technology Development	4/8/2024	4/8/2029	Non-Reimbursable	\$0.00	MSFC	SAA8-2440351
1037	40346	Touchstone Research Lab	Touchstone TPS Testing @HGF	5/23/2024	5/23/2025	Reimbursable	-----	MSFC	SAA8-2440346
1038	40343	United Launch Alliance	annex to Launch Vehicle Manufacturing and Test Support	4/26/2024	4/26/2025	Reimbursable	-----	MSFC	SAA8-1726580.19

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1039	40308	U.S SPACE AND ROCKET CENTER	Human Lander System (HLS) Blue Moon Lander (Blue Origin)	6/3/2024	6/3/2025	Reimbursable	-----	MSFC	SAA8-2440307.1
1040	40307	U.S SPACE AND ROCKET CENTER	Exhibit and Model Production Support	6/3/2024	6/3/2029	Reimbursable	-----	MSFC	SAA8-2440307
1041	40269	Ai Space Factory	In Space Manufacturing for Lunar Surface Construction	6/19/2024	6/19/2025	Reimbursable	-----	MSFC	SAA8-2440268.1
1042	40268	Ai Space Factory	Lunar Surface Manufacturing	6/19/2024	6/19/2029	Reimbursable	-----	MSFC	SAA8-2440268
1043	40262	CITY OF NEW ORLEANS	NONREIMBURSABLE SPACE ACT AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION GEORGE C. MARSHALL SPACE FLIGHT CENTER AND CITY OF NEW ORLEANS, LA FOR CITY OF NEW ORLEANS, LA TEMPORARY EMERGENCY SHELTER FOR CITY EMPLOYEES AT MAF.	9/11/2024	9/11/2029	Non-Reimbursable	\$85,741.16	MSFC	SAA8-2440262
1044	40247	LOCKHEED MARTIN	Space Nuclear Propulsion DRACO Cold Flow Testing TS3□	2/15/2024	2/15/2026	Reimbursable	-----	MSFC	SAA8-2134592.14

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1045	40227	BIG METAL ADDITIVE, LLC	Improving Cost and Availability of Space Habitat Structures with Additive Manufacturing	6/6/2024	6/6/2028	Reimbursable	-----	MSFC	SAA8-2440227
1046	40129	New Orleans Aviation Board	New Orleans Aviation Board	3/20/2024	3/19/2026	Non-Reimbursable	\$289.04	MSFC	SAA8-2440129
1047	40079	VAYA Space Incorporated	Engineering Support	1/18/2024	1/18/2026	Reimbursable	-----	MSFC	SAA8-2339817.1
1048	40001	Phase Four, Inc.	Development and Testing of a Propellant Decomposition Chamber for use with ASCENT□	7/9/2024	1/9/2026	Reimbursable	-----	MSFC	SAA8-2338673.2
1049	39986	FENIX SPACE, INC.	Hypersonic Design and Analysis Consultation□	12/14/2023	12/14/2025	Reimbursable	-----	MSFC	SAA8-2339985.1
1050	39985	FENIX SPACE, INC.	Hypersonic Design and Analysis Consultation□	12/14/2023	12/14/2028	Reimbursable	-----	MSFC	SAA8-2339985

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1051	39975	Northrop Grumman Systems Corporation, AS Sector	Exchange of Technical Expertise for commercial space transportation	2/26/2024	2/26/2029	Reimbursable	-----	MSFC	SAA8-2339975
1052	39946	Louisiana State University	Electrostatic Sail Control System Development	1/13/2024	1/13/2029	Non-Reimbursable	\$0.00	MSFC	SAA8-2439946
1053	39898	NANORACKS, LLC	Annex 4 to Deep Space Transportation Technology Development	11/21/2023	5/21/2025	Reimbursable	-----	MSFC	SAA8-2338534.4
1054	39850	WildStar LLC	Analysis of Solar Sail satellite for Low Lunar Orbit Mission	8/14/2024	8/14/2025	Non-Reimbursable	\$85,000.00	MSFC	SAA8-2439849.1
1055	39849	WildStar LLC	Adaptation of Satellite system to Cislunar Mission	8/14/2024	8/14/2029	Non-Reimbursable	\$0.00	MSFC	SAA8-2439849
1056	39817	VAYA Space Incorporated	Space Exploration Technology Development	1/18/2024	1/18/2029	Reimbursable	-----	MSFC	SAA8-2339817

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1057	39815	CB&I Storage Tank Solutions LLC	Hydrogen Tank Checkout and Testing	12/18/2023	12/18/2025	Reimbursable	-----	MSFC	SAA8-2339814.1
1058	39814	CB&I Storage Tank Solutions LLC	DEVELOPMENT AND CHARACTERIZATION OF LIQUID HYDROGEN STORAGE AND TRANSPORTATION TECHNOLOGIES	12/18/2023	12/18/2028	Reimbursable	-----	MSFC	SAA8-2339814
1059	39787	LOCKHEED MARTIN	Space Nuclear Propulsion DRACO Cold Flow Testing TS1	12/14/2023	8/14/2025	Reimbursable	-----	MSFC	SAA8-2134592.12
1060	39782	FIREFLY AEROSPACE INC.	Design Consultation	11/28/2023	9/30/2028	Reimbursable	-----	MSFC	SAA8-2339781.1
1061	39781	FIREFLY AEROSPACE INC.	Technical Expertise and Testing for Launch, In-Space Transportation, and Landing Systems	11/28/2023	11/28/2028	Reimbursable	-----	MSFC	SAA8-2339781
1062	39740	RELATIVITY SPACE, INC.	Design and Manufacturing Review for Rocket Engine Components	12/4/2023	12/4/2026	Reimbursable	-----	MSFC	SAA8-2339739.1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1063	39739	RELATIVITY SPACE, INC.	Rocket Engine Development and Test	12/4/2023	12/4/2028	Reimbursable	-----	MSFC	SAA8-2339739
1064	39738	RAYTHEON COMPANY	Rain Impact Erosion Testing of TPS Materials	1/9/2024	7/9/2025	Reimbursable	-----	MSFC	SAA8-2339738
1065	39656	Maxar Space LLC	Space Environmental Effects Testing	9/29/2023	9/29/2028	Reimbursable	-----	MSFC	SAA8-2339656
1066	39620	BLUE ORIGIN, LLC	REIMBURSABLE SUPPORT SERVICES IN CONNECTION WITH PARTNER'S USE OF BUILDING 4666 EUL	12/22/2023	12/22/2025	Reimbursable	-----	MSFC	SAA8-2338142.2
1067	39619	UNIVERSITY OF PITTSBURGH	Fireball Network Station at Allegheny Observatory	9/21/2023	9/21/2028	Non-Reimbursable	\$1,618.00	MSFC	SAA8-2339619
1068	39509	RELATIVITY SPACE, INC.	annex to Rocket Engine Development and Test	6/14/2024	6/14/2025	Reimbursable	-----	MSFC	SAA8-2033020.6

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1069	39496	United Launch Alliance	ULA PAF Structural Test _ FID	9/28/2023	10/30/2025	Reimbursable	-----	MSFC	SAA8-1726580.18
1070	39488	LOCKHEED MARTIN	Modeling, Characterization, and Ground Testing of VODOU Joining Module	3/18/2024	3/18/2029	Reimbursable	-----	MSFC	SAA8-2439487.1
1071	39487	LOCKHEED MARTIN	Analytical and Testing Activities to Support Joining Demonstrations In-Space	3/18/2024	3/18/2029	Reimbursable	-----	MSFC	SAA8-2439487
1072	39470	UNITED LAUNCH ALLIANCE, LLC	ULA Vulcan Engine Reuse Scale (VERS) Hypersonic Inflatable Aerodynamic Decelerator (HIAD)	7/20/2023	7/20/2028	Funded	\$25,000,000.00	MSFC	39470
1073	39469	LOCKHEED MARTIN	Joining Demonstrations In-Space (JOINS)	7/20/2023	7/20/2028	Funded	\$9,053,467.00	MSFC	39469
1074	39468	Redwire Space Inc	Infrastructure Manufacturing with Lunar Regolith - Mason	7/20/2023	7/20/2028	Funded	\$12,910,000.00	MSFC	39468

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1075	39440	ThinkOrbital Inc.	ANALYSIS AND MODELING OF IN-SPACE WELDING	9/27/2023	9/27/2025	Non-Reimbursable	\$12,001.00	MSFC	SAA8-2339439.1
1076	39439	ThinkOrbital Inc.	SPACE EXPLORATION TECHNOLOGY DEVELOPMENT FOR IN-SPACE WELDING	9/27/2023	9/27/2028	Non-Reimbursable	\$0.00	MSFC	SAA8-2339439
1077	39430	NANORACKS, LLC	ECLSS Risk Reduction Activity	10/12/2023	10/12/2026	Reimbursable	-----	MSFC	SAA8-2338534.2
1078	39384	THE UNIVERSITY OF TENNESSEE SPACE INSTITUTE	Fireball Network Station at UTSI	8/31/2023	8/31/2028	Non-Reimbursable	\$1,486.00	MSFC	SAA8-2339384
1079	39328	Northrop Grumman Systems Corporation	Radiation Testing of Thin Composite Materials	1/9/2024	1/9/2026	Reimbursable	-----	MSFC	SAA8-2339327.1
1080	39327	Northrop Grumman Systems Corporation	Space Environmental Effects Testing	1/9/2024	1/9/2029	Reimbursable	-----	MSFC	SAA8-2339327

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1081	39320	Nikon Inc.	Artemis Hand Held Camera Development	11/14/2023	11/14/2026	Non-Reimbursable	\$381,081.00	MSFC	SAA8-2339320
1082	39277	Sierra Space	Design and Manufacturing Review for Rocket Engine Components	9/14/2023	9/14/2026	Reimbursable	-----	MSFC	SAA8-2339276.1
1083	39276	Sierra Space	Rocket Engine Development and Test	9/14/2023	9/14/2028	Reimbursable	-----	MSFC	SAA8-2339276
1084	39225	United Launch Alliance	ULA Centaur V STA1 Stand Restoration	9/22/2023	10/30/2025	Reimbursable	-----	MSFC	SAA8-1726580.17
1085	39224	United Launch Alliance	ULA Centaur V STA 2	10/18/2023	10/15/2025	Reimbursable	-----	MSFC	SAA8-1726580.16
1086	39176	Huntsville City Football Club	Loan of J2X rocket engine and general public engagement	10/17/2023	9/20/2028	Non-Reimbursable	\$2,000.00	MSFC	SAA8-2339175.1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1087	39175	Huntsville City Football Club	Space Exploration Education and Engagement	9/20/2023	9/20/2028	Non-Reimbursable	\$0.00	MSFC	SAA8-2339175
1088	39171	OBERLIN COLLEGE AND CONSERVATORY	Fireball Network Station at Oberlin	9/1/2023	9/1/2028	Non-Reimbursable	\$2,402.00	MSFC	SAA8-2339171
1089	39121	Dynetics A Leidos Company	Additive Manufacturing Activities	7/9/2024	7/9/2027	Reimbursable	-----	MSFC	SAA8-2339120.1
1090	39120	Dynetics A Leidos Company	Materials & Processes Activities	7/9/2024	7/9/2029	Reimbursable	-----	MSFC	SAA8-2339120
1091	39040	UNITED LAUNCH ALLIANCE, LLC	Oversight of Repairs to Test Stand 4699	3/13/2024	5/13/2026	Reimbursable	-----	MSFC	SAA8-2339040
1092	38978	International Business Machines (IBM) Corporation	annex to the Discovery, Access and Use of Large Science Datasets	7/12/2023	7/12/2025	Non-Reimbursable	\$844,194.00	MSFC	SAA8-2233097.2

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1093	38951	ST. BERNARD SHERIFFS DEPARTMENT	St. Bernard Sheriff's Department	6/12/2023	6/12/2028	Non-Reimbursable	\$6,754.00	MSFC	SAA8-2338951
1094	38947	LOCKHEED MARTIN	Subscale article creep test	12/9/2024	2/9/2026	Reimbursable	-----	MSFC	SAA8-2134592.11
1095	38860	Torre Space and Power Systems, LLC	Space Environment Recreation and Plasma Generation	5/26/2023	5/26/2028	Reimbursable	-----	MSFC	SAA8-2338860
1096	38858	geCKo Materials, PBC	Space Environmental Effects and Materials Testing	5/26/2023	5/26/2028	Reimbursable	-----	MSFC	SAA8-2338858
1097	38831	NORTHROP GRUMMAN SYSTEMS CORPORATION	The 2023 SMART DEMO SRTM	7/17/2023	7/17/2028	Reimbursable	-----	MSFC	SAA8-2338831
1098	38779	HIRAM COLLEGE	Fireball Network Station at Hiram College	5/24/2023	5/24/2028	Non-Reimbursable	\$1,969.00	MSFC	SAA8-2338779

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1099	38746	Above:Space Development Corporation	Development of Commercial Space Station Technology	5/18/2023	5/18/2028	Reimbursable	-----	MSFC	SAA8-2338746
1100	38673	Phase Four, Inc.	Low-Power Thruster Testing	6/19/2024	6/19/2029	Reimbursable	-----	MSFC	SAA8-2338673
1101	38609	BLUE ORIGIN, LLC	Blue Origin Blue Ring	11/1/2023	12/31/2025	Reimbursable	-----	MSFC	SAA8-2238609.38
1102	38596	Kent Houston Offshore Engineering, L.L.C.	Technology Transfer and Technical and Engineering Services	10/26/2023	10/26/2026	Reimbursable	-----	MSFC	SAA8-2338596
1103	38534	NANORACKS, LLC	Deep Space Transportation Technology Development	5/16/2023	5/16/2028	Reimbursable	-----	MSFC	SAA8-2338534
1104	38491	NEW CINGULAR WIRELESS PCS, LLC	CELLULAR SERVICE MICRO-TOWERS SUPPORTING FIRSTNET	8/15/2023	8/15/2028	Reimbursable	-----	MSFC	SAA8-2338491

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1105	38490	Plasma Processes, Inc.	One Newton Thruster Valve Fabrication, Assembly, and Qualification□	6/27/2023	4/30/2025	Reimbursable	-----	MSFC	SAA8-2237691.2
1106	38441	Northeast Arkansas Career and Technical Center	TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	4/10/2023	4/10/2028	Non-Reimbursable	\$80,216.00	MSFC	SAA8-2338441
1107	38251	U.S. Space & Rocket Center	F-1 Rocket Engine Move at the U.S. Space & Rocket Center	3/29/2023	3/29/2028	Reimbursable	-----	MSFC	SAA8-2338251
1108	38189	VENUS AEROSPACE CORPORATION	RDRE Additive Manufactured Hardware Test Collaboration	12/21/2023	12/21/2025	Non-Reimbursable	\$0.00	MSFC	SAA8-2338189
1109	38185	ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY	Fireball Network Station at Kitt Peak National Observatory (KPNO)	9/28/2023	9/28/2028	Non-Reimbursable	\$2,201.00	MSFC	SAA8-2338185
1110	38143	BLUE ORIGIN, LLC	REIMBURSABLE SUPPORT SERVICES IN CONNECTION WITH PARTNER'S USE OF BUILDING 4666 EUL	11/19/2023	11/19/2028	Reimbursable	-----	MSFC	SAA8-2338142.1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1111	38142	BLUE ORIGIN, LLC	REIMBURSABLE SERVICES FOR BUILDING 4666 EUL DEMAND SERVICES	11/19/2023	11/19/2028	Reimbursable	-----	MSFC	SAA8-2338142
1112	38064	SHELL INTERNATIONAL EXPLORATION AND PRODUCTION, INC	DEVELOPMENT AND CHARACTERIZATION OF LIQUID HYDROGEN STORAGE, TRANSFER, AND TRANSPORTATION TECHNOLOGIES	4/19/2023	4/19/2028	Reimbursable	-----	MSFC	SAA8-2338064
1113	38020	OffWorld, Incorporated	Payload Integration Activities for GOAL Spacecraft; SLS Secondary Payload	7/26/2023	1/26/2027	Non-Reimbursable	\$448,493.00	MSFC	SAA8-2338020
1114	37919	BWXT Advanced Technologies, LLC.	BWXT Coating Test for N2 Flow	5/23/2023	5/23/2028	Reimbursable	-----	MSFC	SAA8-2337919
1115	37775	SIERRA SPACE CORP.	annex to EXPLORATION AND COMMERCIAL LOW EARTH ORBIT (LEO) TECHNOLOGY DEVELOPMENT AND RISK REDUCTION ACTIVITIES	2/1/2023	9/30/2026	Reimbursable	-----	MSFC	SAA8-2236912.3
1116	37750	DYNETICS CORP.	Thermal System Assessments	11/17/2022	11/17/2027	Reimbursable	-----	MSFC	SAA8-2237750

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1117	37718	Corvid Technologies	Exchange of Technical Expertise for Commercial Space Transportation	11/22/2022	11/22/2027	Reimbursable	-----	MSFC	SAA8-2237718
1118	37691	Plasma Processes, Inc.	One Newton Thruster Valve Design and Qualification	12/9/2022	12/9/2027	Reimbursable	-----	MSFC	SAA8-2237691
1119	37625	Onyx Aerospace	Bi-Propellant Throttling Cavitating Venturi Valve Design	10/18/2022	7/31/2025	Reimbursable	-----	MSFC	SAA8-2135668.2
1120	37582	UNIVERSITY OF ALABAMA	annex to Earth Science and Space Exploration Technology Development	3/27/2023	3/27/2026	Non-Reimbursable	\$69,770.00	MSFC	SAA8-2235160.2
1121	37581	BLUE ORIGIN, LLC	annex to Engineering Analysis and Testing	12/1/2022	12/31/2025	Reimbursable	-----	MSFC	SAA-EA-20-29343.24
1122	37329	Amazon Kuiper Manufacturing Enterprises, LLC	Space Environmental Effects Testing of Materials and Systems	10/11/2022	10/11/2027	Reimbursable	-----	MSFC	SAA8-2237329

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1123	37285	BLADE DYNAMICS LLLP	Blade Dynamics LLLP SAA	3/30/2023	9/30/2025	Reimbursable	-----	MSFC	SAA8-2237285
1124	37199	Albertville High School	ALBERTVILLE HIGH SCHOOL / HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	8/17/2022	8/17/2027	Non-Reimbursable	\$77,626.00	MSFC	SAA8-2237199
1125	37160	Lockheed Martin Corporation	Lockheed Martin Corporation Space Systems	1/1/2023	12/31/2027	Reimbursable	-----	MSFC	SAA8-2237160
1126	37108	BLUE ORIGIN, LLC	Annex 23 to Engineering Analysis and Testing	9/22/2022	12/31/2025	Reimbursable	-----	MSFC	SAA-EA-20-29343.23
1127	37085	Blue Origin Florida, LLC	Annex 3 to Production Implementation	8/1/2023	8/1/2025	Reimbursable	-----	MSFC	SAA8-2032094.3
1128	37044	Agile Space Industries	Engineering Support and Component Development	9/13/2022	9/13/2025	Reimbursable	-----	MSFC	SAA8-2237043.1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1129	37043	Agile Space Industries	Development of Space Propulsion Systems	9/13/2022	9/13/2027	Reimbursable	-----	MSFC	SAA8-2237043
1130	36987	U.S SPACE & ROCKET CENTER	annex to ALABAMA SPACE SCIENCE EXHIBIT COMMISSION	8/14/2024	1/26/2026	Non-Reimbursable	\$37,124.56	MSFC	SAA8-2031097.2
1131	36962	Marshall Child Development Center, Inc.	Demand Services for the Marshall Child Development Center	7/15/2022	7/15/2027	Non-Reimbursable	\$1,424,462.00	MSFC	SAA8-2236962
1132	36913	SIERRA SPACE CORP	SUBSCALE SOFTGOODS CREEP TESTING	8/14/2022	8/14/2025	Reimbursable	-----	MSFC	SAA8-2236912.1
1133	36912	SIERRA SPACE CORP.	EXPLORATION AND COMMERCIAL LOW EARTH ORBIT (LEO) TECHNOLOGY DEVELOPMENT AND RISK REDUCTION ACTIVITIES	8/14/2022	8/14/2027	Reimbursable	-----	MSFC	SAA8-2236912
1134	36910	AEROJET ROCKETDYNE, INC	Solid Rocket Motor Design and Materials Testing	1/9/2023	6/30/2025	Reimbursable	-----	MSFC	SAA8-2236863.1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1135	36871	Raytheon Technologies	Raytheon Wind Tunnel Testing	9/28/2022	9/28/2027	Reimbursable	-----	MSFC	SAA8-2236871
1136	36863	AEROJET ROCKETDYNE, INC	Solid Rocket Motor Design and Materials Testing	1/9/2023	1/9/2028	Reimbursable	-----	MSFC	SAA8-2236863
1137	36848	Alabama A&M University	annex to COLLABORATIVE AGREEMENT FOR SYNERGISTIC TECHNOLOGIES	4/12/2023	4/12/2027	Non-Reimbursable	\$30,922.00	MSFC	SAA8-2236843.2
1138	36843	Alabama A&M University	COLLABORATIVE AGREEMENT FOR SYNERGISTIC TECHNOLOGIES	9/12/2022	9/12/2027	Non-Reimbursable	\$0.00	MSFC	SAA8-2236843
1139	36787	EMBRY-RIDDLE AERONAUTICAL UNIVERSITY	Fireball Network Station at ERAU	7/6/2022	7/6/2027	Non-Reimbursable	\$1,540.00	MSFC	SAA8-2236787
1140	36786	THE UNIVERSITY OF CENTRAL FLORIDA BOARD OF TRUSTEES	Fireball Network Station at UCF	7/21/2022	7/21/2027	Non-Reimbursable	\$2,571.00	MSFC	SAA8-2236786

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1141	36708	BLUE ORIGIN, LLC	annex 13 to Engineering Analysis and Testing - Engine Materials and Processes Support	8/30/2022	12/31/2025	Reimbursable	-----	MSFC	SAA-EA-20-29343.13
1142	36700	BLUE ORIGIN, LLC	Blue Origin BE-7 10K LOX TPA	6/30/2022	12/31/2025	Reimbursable	-----	MSFC	SAA8-202934.11
1143	36699	BLUE ORIGIN, LLC	Blue Origin BE-7 10K LH2 TPA	6/30/2022	12/31/2025	Reimbursable	-----	MSFC	SAA8-2236699.10
1144	36698	BLUE ORIGIN, LLC	Blue Origin TCA v3.0	6/30/2022	12/31/2025	Reimbursable	-----	MSFC	SAA8-2236698.9
1145	36322	The Academies at Jonesboro High School	THE ACADEMIES AT JONESBORO HIGH SCHOOL TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	3/29/2022	3/29/2027	Non-Reimbursable	\$80,282.00	MSFC	SAA8-2236322
1146	36321	Priceville High School	PRICEVILLE HIGH SCHOOL TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	4/12/2022	4/12/2027	Non-Reimbursable	\$80,282.00	MSFC	SAA8-2236321

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1147	36317	Charles Henderson High School	Charles Henderson High School Troy, Alabama / High Schools United with NASA to Create Hardware (HUNCH) Program	11/1/2022	11/1/2027	Non-Reimbursable	\$80,282.00	MSFC	SAA8-2236317
1148	36310	Dodge County High School	Dodge County School - Georgia / High Schools United with NASA to Create Hardware (HUNCH) Program	3/22/2022	3/22/2027	Non-Reimbursable	\$80,282.00	MSFC	SAA8-2236310
1149	36307	Walker County School District by and through the Walker County Board of Education	Fireball Network Station at WCSD	4/15/2022	4/15/2027	Non-Reimbursable	\$1,429.00	MSFC	SAA8-2236307
1150	36134	Lockheed Martin Space	Lockheed Martin Test @ HGF	6/10/2022	6/10/2025	Reimbursable	-----	MSFC	SAA8-2032638.2
1151	36106	The University of Texas at El Paso	UTEP-NASA OSAM Collaboration	1/20/2023	1/20/2028	Reimbursable	-----	MSFC	SAA8-2336106
1152	35923	Astra Space Operations, Inc.	Launch Vehicle Technology Development	1/14/2022	1/13/2027	Reimbursable	-----	MSFC	SAA8-2135923

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1153	35704	ROCKET LAB USA, INC.	Design Development and Integration Consultation	3/16/2022	3/16/2027	Reimbursable	-----	MSFC	SAA8-2135703.1
1154	35703	Rocket Lab USA, Inc.	Exchange of Technical Expertise for Commercial Space Transportation	3/16/2022	3/16/2027	Reimbursable	-----	MSFC	SAA8-2135703
1155	35668	Onyx Aerospace	Multi-purpose Service Module Study	1/12/2022	1/11/2027	Reimbursable	-----	MSFC	SAA8-2135668
1156	35544	BLUE ORIGIN, LLC	Engines Development	4/21/2022	4/21/2027	Reimbursable	-----	MSFC	SAA8-2235543.1
1157	35543	BLUE ORIGIN MANUFACTURING, LLC	Exchange of Technical Expertise for commercial space transportation	4/21/2022	4/21/2027	Reimbursable	-----	MSFC	SAA8-2235543
1158	35509	Arizona Board of Regents, on Behalf of University of Arizona	Fireball Network Station at MMTO	2/24/2022	2/24/2027	Non-Reimbursable	\$2,125.00	MSFC	SAA8-2135509

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1159	35508	Arizona Board of Regents on behalf of The University of Arizona	Fireball Network Station at MLO	2/7/2022	2/7/2027	Non-Reimbursable	\$1,485.00	MSFC	SAA8-2135508
1160	35435	OCHSNER CLINIC FOUNDATION	Ochsner Clinic Foundation	11/1/2021	10/31/2026	Reimbursable	-----	MSFC	SAA8-2135435
1161	35160	UNIVERSITY OF ALABAMA	Earth Science and Space Exploration Technology Development	8/17/2022	8/17/2027	Non-Reimbursable	\$0.00	MSFC	SAA8-2235160
1162	35129	NVIDIA Corporation	THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	2/8/2022	2/8/2027	Non-Reimbursable	\$0.00	MSFC	SAA8-2135129
1163	35062	Pivotal Space, Inc.	SSTO Thrust Augmented Nozzle Investigation	4/27/2022	4/27/2027	Reimbursable	-----	MSFC	SAA8-2235062
1164	34821	NEW MEXICO STATE UNIVERSITY	Fireball Network Station at New Mexico State University	8/11/2021	8/11/2026	Non-Reimbursable	\$1,447.00	MSFC	SAA8-2134821

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1165	34695	Vivace Corporation	Vivace Corporation Demand Services	7/1/2021	6/30/2026	Reimbursable	-----	MSFC	SAA8-2134695
1166	34614	Lusher Charter High School	Lusher Charter High School / High Schools United with NASA to Create Hardware (HUNCH) Program	9/14/2021	9/13/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2134614
1167	34613	East Central High School - Mississippi	East Central High School - Mississippi / High Schools United with NASA to Create Hardware (HUNCH) Program	9/8/2021	9/8/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2134613
1168	34607	HUNTSVILLE CITY SCHOOLS	annex TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HUNCH (HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE) PROGRAM	6/16/2021	6/16/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2031925.3
1169	34592	LOCKHEED MARTIN	Exchange of Technical Expertise in Support of Deep Space Exploration	8/5/2021	8/5/2026	Reimbursable	-----	MSFC	SAA8-2134592
1170	34566	ABL Space Systems Company	ANNEX BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION GEORGE C. MARSHALL SPACE FLIGHT CENTER AND ABL SPACE SYSTEMS COMPANY FOR PROPULSION DEVELOPMENT	8/23/2021	8/23/2025	Reimbursable	-----	MSFC	SAA8-2134565.1

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1171	34565	ABL Space Systems Company	REIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION GEORGE C. MARSHALL SPACE FLIGHT CENTER AND ABL SPACE SYSTEMS COMPANY FOR PROPULSION DEVELOPMENT	8/23/2021	8/23/2026	Reimbursable	-----	MSFC	SAA8-2134565
1172	34561	LOCKHEED MARTIN	Lockheed Martin Test @ HGF	7/14/2021	7/14/2025	Reimbursable	-----	MSFC	SAA8-2134560.1
1173	34560	LOCKHEED MARTIN	Exchange of Technical Expertise for commercial space transportation	7/14/2021	7/14/2026	Reimbursable	-----	MSFC	SAA8-2134560
1174	34251	Innovative Rocket Technologies Inc.	IROCKET Propulsion Technology	6/7/2021	6/7/2026	Reimbursable	-----	MSFC	SAA8-2134251
1175	34231	Beau Chene High School	Beau Chene High School - Louisiana / High Schools United with NASA to Create Hardware (HUNCH) Program	3/10/2021	3/10/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2134231
1176	34161	Amazon Web Services, Inc.	annex to THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	1/4/2022	4/6/2025	Non-Reimbursable	\$688,028.00	MSFC	SAA8-1929988.2

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1177	34143	Iowa State University	Microwave Nondestructive Evaluation (NDE) Studies	9/28/2021	9/28/2026	Non-Reimbursable	\$0.00	MSFC	SAA8-2134143
1178	34034	Career Academies of Decatur	Career Academies of Decatur for HUNCH Program	2/2/2021	2/2/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2134034
1179	34032	Hewitt-Trussville High School	Hewitt-Trussville High School / High Schools United with NASA to Create Hardware (HUNCH) Program	4/29/2021	4/29/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2134032
1180	33949	Brewer High School	Brewer High School for High Schools United with NASA to Create Hardware (HUNCH) Program	4/29/2021	4/29/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2133949
1181	33900	General Atomics	DRACO High Temperature Component Testing	9/28/2021	9/28/2026	Reimbursable	-----	MSFC	SAA8-2133900
1182	33720	BK MANUFACTURING, INC	BK Manufacturing, Inc.	12/9/2020	12/9/2025	Reimbursable	-----	MSFC	SAA8-2133720

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1183	33696	Howe Industries LLC	Nuclear Thermal Propulsion System Development	12/14/2020	12/14/2025	Reimbursable	-----	MSFC	SAA8-2033696
1184	33671	Dade County Middle School	Dade County Middle School for High Schools United with NASA to Create Hardware (HUNCH) Program	1/6/2021	1/6/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2033671
1185	33670	Dade County High School	Dade County High School for High Schools United with NASA to Create Hardware (HUNCH) Program	1/6/2021	1/6/2026	Non-Reimbursable	\$67,643.00	MSFC	SAA8-2033670
1186	33668	Maxwell High School of Technology	Maxwell High School of Technology for High Schools United with NASA to Create Hardware (HUNCH) Program	12/14/2020	12/14/2025	Non-Reimbursable	\$67,643.00	MSFC	SAA8-2033668
1187	33667	Franklin County High School	FRANKLIN COUNTY HIGH SCHOOL FOR HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	11/5/2020	11/5/2025	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2033667
1188	33666	McDonald County High School	MCDONALD COUNTY HIGH SCHOOL FOR HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	12/1/2020	12/1/2025	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2033666

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1189	33662	Meade County High School	MEADE COUNTY HIGH SCHOOL FOR HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	11/5/2020	11/5/2025	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2033662
1190	33654	Mt. Pleasant High School	Mt. Pleasant High School - Tennessee / High Schools United with NASA to Create Hardware (HUNCH) Program.	12/7/2020	12/7/2025	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2033654
1191	33653	Dekalb County Technology Center	Dekalb County Technology Center for High Schools United with NASA to Create Hardware (HUNCH) Program	11/19/2020	11/19/2025	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2033653
1192	33652	Marshall County Technical School	Marshall County Technical School for High Schools United with NASA to Create Hardware (HUNCH) Program	11/30/2020	11/30/2025	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2033652
1193	33651	Laurel High School	Laurel High School for High Schools United with NASA to Create Hardware (HUNCH) Program	12/15/2020	12/15/2025	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2033651
1194	33647	Earnest Pruettt Center of Technology	Earnest Pruettt Center of Technology/High Schools United with NASA to Create Hardware (HUNCH) Program	3/24/2021	3/24/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2033647

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1195	33646	McGavock High School	McGavock High School - Tennessee / High Schools United with NASA to Create Hardware (HUNCH) Program	3/17/2021	3/17/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2033646
1196	33645	LINCOLN COUNTY HIGH SCHOOL	Lincoln County High School - Tennessee / High Schools United with NASA to Create Hardware (HUNCH) Program	11/13/2020	11/13/2025	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2033645
1197	33627	HUNTSVILLE CITY SCHOOLS	Huntsville City School for High Schools United with NASA to Create Hardware (HUNCH) Program - Jemison Annex	6/16/2021	6/16/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2031925.1
1198	33577	Tellus Science Museum	Fireball Network Station at Tellus Science Museum	12/7/2020	12/7/2025	Non-Reimbursable	\$1,674.00	MSFC	SAA8-2033577
1199	33490	Venus Aerospace Corporation	Support design, development and testing of novel cryogenic engine concepts	3/1/2021	3/1/2026	Reimbursable	-----	MSFC	SAA8-2033490
1200	33447	AST&Science, LLC	Spacecraft Component Testing	11/3/2020	11/3/2025	Reimbursable	-----	MSFC	SAA8-2033447

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1201	33444	G-Space, Inc.	THERMOPHYSICAL PROPERTIES MEASUREMENTS USING ELECTROSTATIC LEVITATION	11/20/2020	11/20/2025	Reimbursable	-----	MSFC	SAA8-2033444
1202	33295	Microsoft Corporation	THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	8/11/2021	8/11/2026	Non-Reimbursable	\$685,153.00	MSFC	SAA8-2133294.1
1203	33294	Microsoft Corporation	THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	8/11/2021	8/11/2026	Non-Reimbursable	\$0.00	MSFC	SAA8-2133294
1204	33097	International Business Machines IBM Corporation, through its Thomas J. T.J. Watson Research Center	the Discovery, Access and Use of Large Science Datasets	11/2/2022	11/2/2027	Non-Reimbursable	\$0.00	MSFC	SAA8-2233097
1205	33020	RELATIVITY SPACE, INC.	Rocket Engine Development and Test	10/14/2020	10/14/2025	Reimbursable	-----	MSFC	SAA8-2033020
1206	32804	UNIVERSITY OF ALABAMA	Space Exploration Technology Development	2/1/2021	2/1/2026	Non-Reimbursable	\$0.00	MSFC	SAA8-2132804

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1207	32788	X-Bow Launch Systems Inc.	COLLABORATION ON ENGINEERING TECHNOLOGIES FOR EARTH, LUNAR AND SPACE APPLICATIONS	1/19/2021	1/19/2026	Non-Reimbursable	\$0.00	MSFC	SAA8-2032788
1208	32638	Lockheed Martin Space	Exchange of Technical Expertise for commercial space transportation	6/24/2020	6/24/2025	Reimbursable	-----	MSFC	SAA8-2032638
1209	32551	ARCTIC SLOPE TECHNICAL SERVICES, INC.	Artificial intelligence computer software for space flight systems	9/28/2020	9/28/2025	Non-Reimbursable	\$0.00	MSFC	SAA8-2032551
1210	32353	Cullman Area Technology Academy	TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	9/23/2020	9/23/2025	Non-Reimbursable	\$72,338.00	MSFC	SAA8-2032353
1211	32094	Blue Origin Florida, LLC	Production Implementation	6/11/2020	6/11/2025	Reimbursable	-----	MSFC	SAA8-2032094
1212	31926	HUNTSVILLE CITY SCHOOLS	Huntsville City School for High Schools United with NASA to Create Hardware (HUNCH) Program - Grissom Annex	6/16/2021	6/16/2026	Non-Reimbursable	\$77,585.00	MSFC	SAA8-2031925.2

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1213	31925	HUNTSVILLE CITY SCHOOLS	TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HUNCH (HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE) PROGRAM	6/16/2021	6/16/2026	Non-Reimbursable	\$0.00	MSFC	SAA8-2031925
1214	31653	University of Louisiana at Lafayette	SAA8-2031653 Thermophysical Properties Testing in the Electrostatic Levitation Laboratory	10/19/2020	10/19/2025	Reimbursable	-----	MSFC	SAA8-2031653
1215	31648	BLUE ORIGIN, LLC	Extreme Environment Testing and Evaluation of Material Properties	12/11/2019	5/31/2025	Reimbursable	-----	MSFC	SAA8-1931648
1216	31098	U.S SPACE AND ROCKET CENTER	USSRC OPERATE AS MARSHALL SPACE FLIGHT CENTER OFFICIAL VISITOR CENTER	1/26/2021	1/26/2026	Non-Reimbursable	\$117,037.00	MSFC	SAA8-2031097.1
1217	31097	U.S SPACE AND ROCKET CENTER	U.S. Space and Rocket Center Space Act Umbrella Agreement	1/26/2021	1/26/2026	Non-Reimbursable	\$0.00	MSFC	SAA8-2031097
1218	30898	RHA Materials, LLC	Non-contact measurements of thermophysical properties of materials	11/30/2020	11/30/2025	Reimbursable	-----	MSFC	SAA8-1930898

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1219	29988	Amazon Web Services, Inc.	THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	1/6/2020	4/6/2025	Non-Reimbursable	\$0.00	MSFC	SAA8-1929988
1220	27540	SIERRA NEVADA CORPORATION	Rocket Engine Development and Test	6/11/2020	6/11/2025	Reimbursable	-----	MSFC	SAA8-2027540
1221	26580	United Launch Alliance	Launch Vehicle Manufacturing and Test Support	10/31/2017	10/30/2025	Reimbursable	-----	MSFC	SAA8-1726580
1222	4165	Department of Economic Development	Cooperative Endeavor Agreement University of New Orleans Research & Technology Foundation, Inc.	12/18/2007	12/18/2037	Non-Reimbursable	-----	MSFC	SAA8-074165
1223	40203	Skydweller Aero	Annex One Skydweller Aero use of R-4403B	8/22/2024	8/22/2027	Reimbursable	-----	SSC	SSAA-1053-0216
1224	40202	Skydweller Aero	For use of Restricted Airspace	8/22/2024	8/22/2027	Reimbursable	-----	SSC	SSAA-1053-0215

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1225	39302	Evolution Space, Inc.	Annex One Test Support and Logistics Operations	10/4/2023	10/4/2025	Reimbursable	-----	SSC	SSAA-1053-0214
1226	39301	Evolution Space, Inc.	Rocket Propulsion Testing and Support	10/4/2023	10/4/2028	Reimbursable	-----	SSC	SSAA-1053-0213
1227	39142	Blue Origin, LLC	Annex Two to Reimbursable Umbrella Agreement between the National Aeronautics and Space Administration John C. Stennis Space Center and Blue Origin, LLC for Rocket Propulsion Testing and Support	6/28/2023	6/28/2026	Reimbursable	-----	SSC	SSAA-1053-0210
1228	38824	Blue Origin, LLC	Annex One Between National Aeronautics and Space Administration John C. Stennis Space Center and Blue Origin, LLC Under Space Act Umbrella Agreement SSAA-1053-0207	6/28/2023	6/28/2025	Reimbursable	-----	SSC	SSAA-1053-0208
1229	38823	Blue Origin, LLC	Reimbursable Umbrella Agreement between the National Aeronautics and Space Administration John C. Stennis Space Center and Blue Origin, LLC for Rocket Propulsion Testing and Support	6/28/2023	6/28/2028	Reimbursable	-----	SSC	SSAA-1053-0207
1230	38575	ROLLS-ROYCE CORP	Annex One Between The National Aeronautics and Space Administration Stennis Space Center and Rolls-Royce Corporation Under Space Act Agreement SSAA-1053-0211	6/6/2024	6/6/2029	Reimbursable	-----	SSC	SSAA-1053-0212

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1231	38574	ROLLS-ROYCE CORP	Reimbursable Space Act Umbrella Agreement Between The National Aeronautics and Space Administration John C. Stennis Space Center and Rolls-Royce Corporation for Propulsion Testing and Support	6/6/2024	6/6/2029	Reimbursable	-----	SSC	SSAA-1053-0211
1232	38282	THE BOARD OF TRUSTEES OF MISSISSIPPI INSTITUTIONS OF HIGHER LEARNING	Reimbursable Space Act Agreement Between National Aeronautics and Space Administration John C. Stennis Space Center and The Board of Trustees of Mississippi, Institutions of Higher Learning for the Center of Higher Learning and Related University Activities	11/29/2023	11/29/2028	Reimbursable	-----	SSC	SSAA-1051-0092
1233	36006	Innovative Imaging and Research Corp.	Reimbursable Space Act Agreement for Unmanned Aircraft Systems	2/9/2022	2/9/2027	Reimbursable	-----	SSC	SSAA-1053-0194
1234	35872	Relativity Space, Inc.	Annex Four to Reimbursable Space Act Umbrella Agreement Relativity Space Incorporated Aeon 1 Launch Systems Development	12/16/2021	7/1/2025	Reimbursable	-----	SSC	SSAA-1053-0193
1235	35763	Relativity Space, Inc.	Annex Three to Reimbursable Space Act Umbrella Agreement Relativity Space Incorporated Aeon 1 Launch Systems Development	12/2/2021	7/1/2025	Reimbursable	-----	SSC	SSAA-1053-0192
1236	34292	Louisiana Technology Transfer Office	Louisiana Transfer Technology Office for Occupancy of SSC Facilities	5/2/2021	5/2/2026	Reimbursable	-----	SSC	SSAA-1051-0089

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1237	34280	Aeroject Rocketdyne, Inc.	Reimbursable Space Act Agreement between The National Aeronautics and Space Administration John C. Stennis Space Center and Aerojet Rocketdyne of DE, Inc. for Occupancy of Facilities	9/29/2021	9/29/2026	Reimbursable	-----	SSC	SSAA-1053-0182
1238	32234	Infinity Science Center, Inc.	Annex Three to Non-Reimbursable Space Act Umbrella Agreement Infinity Science Center, Inc. for Framework on a Regional Partnership	7/7/2020	7/7/2025	Non-Reimbursable	\$37,450.00	SSC	SSAA-1053-0173
1239	32233	Infinity Science Center, Inc.	Annex Two to Non-Reimbursable Space Act Umbrella Agreement Infinity Science Center, Inc. for Framework on a Regional Partnership	7/7/2020	7/7/2025	Non-Reimbursable	\$595,711.00	SSC	SSAA-1053-0172
1240	32181	Infinity Science Center, Inc.	Annex One to Nonreimbursable Space Act Umbrella Agreement Between Infinity Science Center for Framework on a Regional Partnership	7/7/2020	7/7/2025	Non-Reimbursable	\$394,746.00	SSC	SSAA-1053-0171
1241	32180	Infinity Science Center, Inc.	Non-Reimbursable Space Act Umbrella Agreement Infinity Science Center, Inc. for Framework on a Regional Partnership	7/7/2020	7/7/2025	Non-Reimbursable	\$0.00	SSC	SSAA-1053-0170
1242	32137	Launcher Space	Annex One Propulsion Test Support to Launcher Space	3/31/2020	3/31/2025	Reimbursable	-----	SSC	SSAA-1053-0175

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1243	32136	Launcher Space	Propulsion Test Support to Launcher Space	3/31/2020	3/31/2025	Reimbursable	-----	SSC	SSAA-1053-0174
1244	31398	Rocket Lab, USA	Rocket Lab Annex One	12/14/2022	12/13/2027	Reimbursable	-----	SSC	SSAA-1053-0202
1245	31397	Rocket Lab, USA	Umbrella for Rocket Lab Propulsion Testing and Related Services	12/13/2022	12/13/2027	Reimbursable	-----	SSC	SSAA-1053-0203
1246	29966	Relativity Space, Inc.	Reimbursable Space Act Agreement Relativity Space, Inc. for Occupancy of Facilities	5/28/2019	5/28/2028	Reimbursable	-----	SSC	SSAA-1053-0164
1247	27516	State of Mississippi	Use of NASA facilities and services in support of the Mississippi Technology Transfer Office	4/9/2018	4/9/2026	Reimbursable	-----	SSC	SSAA-1051-0077
1248	26831	Relativity Space, Inc.	Annex Two RSI Services and support at SSC	5/25/2018	7/2/2025	Reimbursable	-----	SSC	SSAA-1053-0152

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1249	26415	Infinity Science Center, Inc.	Land Use Permit Between National Aeronautics and Space Administration Stennis Space Center and the Infinity Science Center, Inc.	9/10/2007	9/10/2037	Reimbursable	-----	SSC	SSAA-1053-0035
1250	23376	Relativity Space, Inc.	Reimbursable Space Act Umbrella Agreement Relativity Space Incorporated Aeon 1 Launch Systems Development	8/23/2016	7/1/2025	Reimbursable	-----	SSC	SSAA-1053-0117
1251	18253	Lockheed Martin Corporation	Domestic Reimbursable Space Act Agreement (With Amendments) Between NASA SSC and Lockheed Martin Corporation for Its Division, Lockheed Martin Space Systems Company Concerning Support to the Propulsion, Thermal, and Metrology Center	1/30/2001	9/30/2027	Reimbursable	-----	SSC	SSC/PRI-01-002-06
1252	4864	Mississippi State University	Reimbursable Space Act Agreement Between National Aeronautics and Space Administration John C. Stennis Space Center and Mississippi State University and Mississippi State University Research & Technology Corporation for the Northern Gulf Institute	1/22/2009	1/22/2029	Reimbursable	-----	SSC	SSAA-1051-0034
1253	3110	Rolls-Royce North America, Inc.	Domestic Reimbursable Space Act Agreement Between NASA SSC and Rolls-Royce North America, Inc. for Testing at the H1 Complex by Rolls-Royce North America, Inc.	6/13/2005	6/13/2025	Reimbursable	-----	SSC	SSAA-1053-0015
1254	2566	Aerojet Rocketdyne, Inc.	Operation of E-6 Government-Owned Engine Test Facility in Florida	6/29/2007	6/16/2027	Non-Reimbursable	-----	SSC	SSAA-1053-0033

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1255	42433	Space Centre Australia, LLC	Airfield and Range Support for Inert Testing	3/17/2025	3/16/2028	Reimbursable	-----	WFF	GSFC-25-42433
1256	41496	Kratos Space and Missile Defense Systems, Inc.	Range and Launch Support	9/5/2024	9/4/2026	Reimbursable	-----	WFF	GSFC-22-36031
1257	41429	ROCKET LAB USA	Mission Support Services	9/13/2024	7/7/2026	Reimbursable	-----	WFF	GSFC-21-32608
1258	41245	Pierce Aerospace Inc	Tracking Small Unmanned Aircraft Systems	7/30/2024	7/29/2025	Non-Reimbursable	\$5,500.00	WFF	GSFC-24-41245
1259	40514	Virginia Commercial Space Flight Authority	Annual Institutional Support Annex E008-800	4/1/2024	3/31/2025	Reimbursable	-----	WFF	GSFC-97-1959
1260	40401	Chincoteague Police Department	Speedometer and Radar Test and Calibration	4/15/2024	4/14/2029	Non-Reimbursable	\$10,850.00	WFF	GSFC-24-40401

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1261	39933	Wor-Wic Community College	Collaboration Activities	3/6/2024	3/5/2029	Non-Reimbursable	\$2,738.00	WFF	GSFC-24-39932
1262	39932	Wor-Wic Community College	Educational Collaboration	3/6/2024	3/5/2029	Non-Reimbursable	\$0.00	WFF	GSFC-24-39932
1263	39856	SALISBURY UNIVERSITY	Collaborative Activities	3/28/2024	1/31/2029	Non-Reimbursable	\$8,211.00	WFF	GSFC-24-39855
1264	39855	SALISBURY UNIVERSITY	Educational Collaboration	2/1/2024	1/31/2029	Non-Reimbursable	\$0.00	WFF	GSFC-24-39855
1265	38834	VENUS AEROSPACE CORPORATION	Annex 3 to HYPERSONIC AIRCRAFT & ROCKET PROPULSION RESEARCH, DEVELOPMENT, AND COLLABORATION	2/21/2024	11/2/2025	Reimbursable	-----	WFF	SAA-AA-22-37098
1266	38444	VIRGINIA SPACE FLIGHT ACADEMY	Outreach Activities	5/1/2023	4/30/2028	Non-Reimbursable	\$17,500.00	WFF	GSFC-23-38444

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1267	38369	MARINE SCIENCE CONSORTIUM	Educational Collaboration	11/3/2023	11/2/2028	Non-Reimbursable	\$10,800.00	WFF	GSFC-23-38369
1268	37981	NX Aviation	Range Support and Airfield Services	6/2/2023	6/1/2025	Reimbursable	-----	WFF	GSFC-23-37981
1269	37963	Stoke Space Technologies	Safety Review for Future Launch Operations	6/20/2024	6/19/2026	Reimbursable	-----	WFF	GSFC-23-37962
1270	37962	Stoke Space Technologies	Range Services and Launch Support	6/20/2024	6/19/2029	Reimbursable	-----	WFF	GSFC-23-37962
1271	37688	National Space Grant Foundation	STEM Education Student Launch Opportunities	12/15/2022	12/14/2027	Non-Reimbursable	\$1,420,000.00	WFF	GSFC-23-37688
1272	36436	Pluto Aerospace Inc.	Range Operational Support and Safety Review	4/20/2022	4/19/2027	Reimbursable	-----	WFF	GSFC-22-36436

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1273	36338	Virginia Department of Health	Closed Points of Dispensing (POD) Provision of Emergency Medical Prophylaxis	7/21/2022	7/20/2027	Non-Reimbursable	\$4,500.00	WFF	
1274	36049	GULFSTREAM AEROSPACE CORP	Water Ingestion Testing	7/27/2022	7/26/2027	Reimbursable	-----	WFF	GSFC-22-36049
1275	36031	Kratos Space and Missile Defense Systems, Inc.	Range Services	6/6/2022	6/5/2027	Reimbursable	-----	WFF	GSFC-22-36031
1276	35977	Police Department of Baltimore City	Incident Response	6/21/2022	6/20/2027	Non-Reimbursable	\$4,500.00	WFF	
1277	35717	ROCKET LAB USA	Rocket Lab Umbrella Agreement Annex 3- Neutron Feasibility Study	12/13/2023	12/12/2025	Reimbursable	-----	WFF	GSFC-20-32608
1278	35700	Astra Space Operations Incorporated	Range Services	4/17/2022	4/16/2027	Reimbursable	-----	WFF	GSFC-22-35700

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1279	35274	County of Accomack	Joint Emergency Planning, Response, and Management Activities at the Wallops Flight Facility	1/7/2022	1/6/2027	Non-Reimbursable	\$4,500.00	WFF	
1280	34693	Old Dominion University	Annex 2 for Educational Collaboration Relating to STEM Careers	10/26/2021	5/3/2026	Non-Reimbursable	\$8,211.00	WFF	LaRC SAA1-34376
1281	34256	Prince George’s County Health Department	Closed Points of Dispensing (POD) Provision of Mass Emergency Medical Prophylaxis	2/8/2022	2/7/2027	Non-Reimbursable	\$2,000.00	WFF	
1282	34158	Eastern Shore Community College	Collaboration on Educational Opportunities	10/26/2021	10/25/2026	Non-Reimbursable	\$2,738.00	WFF	GSFC-21-34158
1283	34157	Eastern Shore Community College	Collaboration to Facilitate Joint Research, Technology Development, and Educational Initiatives	10/26/2021	10/25/2026	Non-Reimbursable	\$0.00	WFF	GSFC-21-34158 NRSAA Umbrella
1284	34097	JOHNS HOPKINS UNIVERSITY / APPLIED PHYSICS LAB	Use of the Wallops Geophysical Observatory (WGO) for the Collection of Scientific Data from Super Dual Auroral Radar Network (SUPERDARN)	7/19/2021	7/18/2026	Non-Reimbursable	\$25,441.00	WFF	GSFC-21-34097

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1285	34092	THE REGENTS OF THE UNIVERSITY OF COLORADO	Use of the Wallops Geophysical Observatory (WGO) for the Collection of Scientific Data from the Ionospheric Radar	7/2/2021	7/1/2026	Non-Reimbursable	\$25,441.00	WFF	GSFC-21-34092
1286	33611	Enroute Computer Systems	Airfield Testing and Support	8/30/2021	8/29/2026	Reimbursable	-----	WFF	GSFC-21-33611
1287	33320	ABL Space Systems	Aerospike Engine Engineering and Operational Support	11/9/2021	11/8/2026	Reimbursable	-----	WFF	GSFC-21-33320
1288	33131	Salisbury University	Test Weather Station (MESONET) system for automated weather and environmental monitoring.	11/12/2020	11/11/2025	Non-Reimbursable	\$102,500.00	WFF	GSFC-20-33131
1289	32608	ROCKET LAB USA	Range Services	7/8/2021	7/7/2026	Reimbursable	-----	WFF	GSFC-21-32608
1290	32318	Blue Ridge Research and Consulting, LLC	Improving Rocket Launch Acoustic Models and Interpreting Raw Acoustical Data	5/1/2020	4/30/2025	Non-Reimbursable	\$27,290.00	WFF	GSFC-20-32318

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1291	25900	Virginia Commercial Space Flight Authority	Facility Use Annex GSFC-97-1961 Annex Z-41	7/31/2017	4/21/2027	Reimbursable	-----	WFF	GSFC-97-1961 Annex Z-41
1292	25541	Virginia Commercial Space Flight Authority	Operations and Activities for the Unmanned Aerial System Runway	1/9/2018	9/20/2025	Reimbursable	-----	WFF	GSFC-17-25541
1293	3646	Marine Science Consortium	Marine Science Consortium	10/12/2007	5/10/2025	Reimbursable	-----	WFF	SAA-GSFC-06-3646
1294	3219	Chincoteague Bay Field Station	Wallops Research Park	5/6/2009	5/6/2069	Reimbursable	-----	WFF	3219
1295	1962	Virginia Commercial Space Flight Authority	Facility Use Annex Pad 0B	4/7/2007	4/21/2027	Reimbursable	-----	WFF	GSFC-97-1962
1296	1961	Virginia Commercial Space Flight Authority	Facility Use Annex Pad 0A	4/7/2007	4/21/2027	Reimbursable	-----	WFF	GSFC-97-1961

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1297	1959	Virginia Commercial Space Flight Authority	Facility Access Support Subagreement	7/3/2012	4/21/2027	Reimbursable	-----	WFF	GSFC-97-1959
1298	1958	Virginia Commercial Space Flight Authority	Support to the Development and Operation of a Commercial Spaceport at GSFC WFF (Wallops Flight Facility)	4/7/2007	4/21/2027	Reimbursable	-----	WFF	GSFC-97-1958(SAA-SOMD-2043)
1299	42457	VAST SPACE, LLC	Annex to WSTF Testing, Training Analysis, and Technical Expertise (Materials, Fluids, Components) for NASA-STD-6001	3/31/2025	8/31/2029	Reimbursable	-----	WSTF	SAA-24-CA-40538
1300	42140	Ursa Major Technologies, Inc.	Testing, Analysis, Training, and Technical Expertise (Materials, Fluids, Components)	1/15/2025	1/15/2030	Reimbursable	-----	WSTF	SAA-RA-24-42139-01
1301	42139	Ursa Major Technologies, Inc.	Testing, Analysis, Training, and Technical Expertise (Materials, Fluids, Components)	1/15/2025	1/15/2030	Reimbursable	-----	WSTF	SAA-RA-24-42139
1302	41875	Pennsylvania State University Applied Research Laboratory	Fire Hazards in Oxygen Systems Training Course	12/20/2024	12/20/2025	Reimbursable	-----	WSTF	SAA-RA-24-41875

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1303	41776	Impulse Space	Annex for Composite Overwrapped Pressure Vessel Damage Detection Course Training	11/8/2024	11/8/2025	Reimbursable	-----	WSTF	SAA2-403725
1304	41392	LOCKHEED MARTIN	Annex to Exchange of Technical Expertise for commercial space transportation	10/7/2024	10/7/2025	Reimbursable	-----	WSTF	SAA8-2134560
1305	40913	WHA INTERNATIONAL, INC	Annex for Composite Overwrapped Pressure Vessel Damage Detection Course Training	7/25/2024	3/4/2027	Reimbursable	-----	WSTF	SAA-RA-21-36170
1306	40485	ROCKET LAB USA	Composite Overwrapped Pressure Vessel Damage Detection Course Training	12/3/2024	12/3/2026	Reimbursable	-----	WSTF	SAA-RA-24-40485
1307	40425	Sierra Space Corporation	Composite Overwrapped Pressure Vessels Damage Detection Course - Training	4/9/2024	4/9/2025	Reimbursable	-----	WSTF	SAA-RA-24-40425
1308	40350	Kratos Space and Missile Defense Systems, Inc.	Hypervelocity impact testing to analyze high-speed particle impacts	3/28/2024	3/28/2029	Reimbursable	-----	WSTF	SAA-RA-24-40350

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1309	39848	Rocket Lab USA, Inc.	Annex to Exchange of Technical Expertise for Commercial Space Transportation	2/15/2024	3/16/2027	Reimbursable	-----	WSTF	SAA8-2135703
1310	39846	Relativity Space, Inc.	"Fire Hazards in Oxygen Systems" Training and Oxygen Compatibility Assessments	7/10/2024	7/9/2029	Reimbursable	-----	WSTF	SAA-RA-24-39845-01
1311	39845	Relativity Space, Inc.	OXYGEN TESTING, ANALYSIS AND TRAINING ACTIVITIES	7/9/2024	7/9/2029	Reimbursable	-----	WSTF	SAA-RA-24-39845
1312	39598	Creare LLC	Oxygen Training, Analysis and Testing	11/21/2023	11/20/2028	Reimbursable	-----	WSTF	SAA-RA-23-39597
1313	39597	Creare LLC	OXYGEN TESTING, ANALYSIS, COMPONENT PROCESSING AND TRAINING ACTIVITIES	11/21/2023	11/20/2028	Reimbursable	-----	WSTF	SAA-RA-23-39597
1314	39575	NewSpace New Mexico	NewSpace Nexus and NASA Ordered services Agreement	12/28/2023	12/28/2028	Reimbursable	-----	WSTF	SAA-RA-23-39575

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1315	39415	Agile Space Industries	annex to TESTING, ANALYSIS, TRAINING, AND TECHNICAL EXPERTISE	1/8/2024	1/8/2028	Reimbursable	-----	WSTF	SAA-RA-23-37900
1316	39414	CELANESE INTERNATIONAL CORP	Celanese Chemical Division Process Enhancement Testing	5/16/2024	5/16/2029	Reimbursable	-----	WSTF	SAA-RA-24-39414
1317	39303	BLUE ORIGIN, LLC	Annex to WSTF Testing, Training Analysis, and Technical Expertise (Materials, Fluids, Components) for NASA-STD-6001 Test 1, Test 4 and Test 7	10/16/2023	6/23/2027	Reimbursable	-----	WSTF	SAA-RA-22-36236-02
1318	39014	NEW MEXICO SPACEPORT AUTHORITY	Annex to Spaceport America for Quantity Distance limits	3/13/2025	3/13/2027	Reimbursable	-----	WSTF	SAA-RA-25-38702
1319	38763	THE BOEING COMPANY	Annex 4 to remove and replace valves on R40 thrusters	6/5/2023	6/4/2025	Reimbursable	-----	WSTF	SAA-RA-18-28204
1320	38702	NEW MEXICO SPACEPORT AUTHORITY	Spaceport America and NASA Ordered Services Agreement	3/13/2025	3/13/2030	Reimbursable	-----	WSTF	SAA-RA-25-38702

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1321	38520	Lunar Resources, Inc.	Fire Hazards in Oxygen Systems Training and Oxygen Compatibility Assessments	6/6/2023	6/5/2028	Reimbursable	-----	WSTF	SAA-RA-23-38519-01
1322	38519	Lunar Resources, Inc.	FOR TESTING, ANALYSIS ACTIVITIES, AND EXCHANGE OF TECHNICAL EXPERTISE	6/6/2023	6/5/2028	Reimbursable	-----	WSTF	SAA-RA-23-38519
1323	38274	AXIOM SPACE, LLC	Annex to Testing, Training, Analysis, and Technical Expertise	3/15/2024	4/6/2027	Reimbursable	-----	WSTF	SAA-RA-22-36162-06
1324	37939	Radian Aerospace Inc.	NASA-STD-2007-213740 Oxygen Compatibility Assessments / NASA-STD-6001 Flammability, Offgassing, and Compatibility Requirements	2/15/2023	2/14/2028	Reimbursable	-----	WSTF	SAA-RA-23-34938-01
1325	37938	Radian Aerospace Inc.	WSTF Testing, Analysis, and Technical Expertise (Materials, Fluids, Components)	2/15/2023	2/14/2028	Reimbursable	-----	WSTF	SAA-RA-23-37938
1326	37913	Pacific Design Technologies	Propellant Exposure Testing and Analysis of Carbon Graphite Bearings	7/26/2023	7/26/2025	Reimbursable	-----	WSTF	SAA-RA-23-37913

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1327	37912	Pacific Design Technologies	Testing, Analysis, Training, and Technical Expertise	7/26/2023	7/26/2028	Reimbursable	-----	WSTF	
1328	37901	Agile Space Industries	WSTF Training and Technical Expertise (Materials, Fluids, Components)	2/7/2023	2/6/2028	Reimbursable	-----	WSTF	SAA-RA-23-37900-01
1329	37900	Agile Space Industries	TESTING, ANALYSIS, TRAINING, AND TECHNICAL EXPERTISE	2/7/2023	2/6/2028	Reimbursable	-----	WSTF	SAA-RA-23-37900
1330	37612	FIREFLY AEROSPACE INC.	WSTF Training and Technical Expertise (Materials, Fluids, Components)	2/7/2023	2/6/2028	Reimbursable	-----	WSTF	SAA-RA-23-37611-01
1331	37611	FIREFLY AEROSPACE INC.	Testing, Analysis, Training, and Technical Expertise	2/7/2023	2/6/2028	Reimbursable	-----	WSTF	SAA-RA-23-37611
1332	37357	LOCKHEED MARTIN	Annex to Perform Propellant Testing and Analysis	10/11/2022	7/14/2026	Reimbursable	-----	WSTF	SAA8-2134560-02

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1333	36856	BLUE ORIGIN, LLC	Annex to Engineering Analysis and Testing	10/24/2022	12/31/2025	Reimbursable	-----	WSTF	SAA-EA-20-29343-19
1334	36675	Blue Origin, LLC	Loan of NASA Owned Pressure Vessels and Transfer of Blue Origin Ground Test Results	10/18/2022	10/17/2027	Non-Reimbursable	\$21,476.00	WSTF	SAA-RA-22-36675
1335	36628	STELLAR EXPLORATION, INC	Testing, Analysis, Training, and Technical Expertise (Materials, Fluids, Components)	5/27/2022	5/26/2027	Reimbursable	-----	WSTF	SAA-RA-22-36627-01
1336	36627	STELLAR EXPLORATION, INC	Testing, Analysis, Training, and Technical Expertise (Materials, Fluids, Components)	5/27/2022	5/26/2027	Reimbursable	-----	WSTF	SAA-RA-22-36627
1337	36540	RAYTHEON COMPANY	Next Generation Interceptor (NGI) Hot Fire Testing	2/23/2023	8/23/2026	Reimbursable	-----	WSTF	SAA-RA-22-36540
1338	36453	Hypercomp Engineering Inc	Hypercomp Engineering Composite Overwrapped Pressure Vessel Damage Detection Training	7/11/2022	7/10/2027	Reimbursable	-----	WSTF	SAA-RA-22-36453

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1339	36372	AeroJet RocketDyne	TESTING, ANALYSIS, TRAINING AND TECHNICAL EXPERTISE (MATERIALS, FLUIDS, COMPONENTS) Support	4/4/2023	4/3/2028	Reimbursable	-----	WSTF	SAA-RA-22-36371-01
1340	36371	AEROJET ROCKETDYNE, INC	TESTING, ANALYSIS, TRAINING AND TECHNICAL EXPERTISE (MATERIALS, FLUIDS, COMPONENTS) Support	4/4/2023	4/3/2028	Reimbursable	-----	WSTF	SAA-RA-22-36371
1341	36237	BLUE ORIGIN, LLC	Training	6/24/2022	6/23/2027	Reimbursable	-----	WSTF	SAA-RA-22-36236-01
1342	36236	BLUE ORIGIN, LLC	WSTF Testing, Training Analysis, and Technical Expertise (Materials, Fluids, Components)	6/24/2022	6/23/2027	Reimbursable	-----	WSTF	SAA-RA-22-36236
1343	36171	WHA INTERNATIONAL, INC	Component Testing, Goods, Services and Analysis	3/4/2022	3/4/2027	Reimbursable	-----	WSTF	SAA-RA-22-36170-01
1344	36170	WHA INTERNATIONAL, INC	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components)	3/4/2022	3/4/2027	Reimbursable	-----	WSTF	SAA-RA-21-36170

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1345	36163	AXIOM SPACE, LLC	Flight / Sensitive System Specialized Training	4/6/2022	4/6/2027	Reimbursable	-----	WSTF	SAA-RA-22-36162-01
1346	36162	AXIOM SPACE, LLC	Testing, Training, Analysis, and Technical Expertise	4/6/2022	4/6/2027	Reimbursable	-----	WSTF	SAA-RA-22-36162
1347	35607	Space Exploration Technologies Corp.	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components).	12/30/2021	12/30/2026	Reimbursable	-----	WSTF	SAA-RA-21-35607
1348	34796	Virgin Orbit, LLC	Composite Over-wrapped Pressure Vessel Damage Detection Visual Inspection Training	10/14/2021	10/14/2026	Reimbursable	-----	WSTF	SAA-RA-21-34796
1349	34328	ZIN TECHNOLOGIES, INC	NASA-STD-2007-213740 Oxygen Compatibility Assessments / NASA-STD-6001 Flammability, Offgassing, and Compatibility Requirements	5/6/2021	5/6/2026	Reimbursable	-----	WSTF	SAA-RA-21-34327-01
1350	34327	ZIN TECHNOLOGIES, INC	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components)	5/6/2021	5/6/2026	Reimbursable	-----	WSTF	SAA-RA-21-34327

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1351	34318	AEROJET ROCKETDYNE, INC	Post Boost Propulsion System (PBPS) Static Hot-fire Testing	7/20/2021	7/20/2025	Reimbursable	-----	WSTF	SAA-RA-21-34318
1352	34307	ILC Dover LP	NASA-STD-2007-213740 Oxygen Compatibility Assessments / NASA-STD-6001 Flammability, Offgassing, and Compatibility Requirements	8/4/2021	8/4/2026	Reimbursable	-----	WSTF	SAA-RA-21-34306-01
1353	34306	ILC Dover LP	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components)	8/4/2021	8/4/2026	Reimbursable	-----	WSTF	SAA-RA-21-34306
1354	32676	THE BOEING COMPANY	STP3 R40b Hot Fire Testing	4/29/2021	6/30/2025	Reimbursable	-----	WSTF	SAA-RA-20-32676
1355	31581	Infinite Composites Technologies	Annex for COPV Inspection and Evaluation	5/5/2020	5/5/2025	Reimbursable	-----	WSTF	SAA-RA-20-31363-02
1356	31364	Infinite Composites Technologies	NASA-STD-2007-213740 Oxygen Compatibility Assessments / NASA-STD-6001 Flammability, Offgassing, and Compatibility Requirements	5/5/2020	5/5/2025	Reimbursable	-----	WSTF	SAA-RA-20-31363-01

Active Space Act Agreements (as of March 31, 2025) with U.S. Non-Federal Partners"

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1357	31363	Infinite Composites Technologies	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components)	5/5/2020	5/5/2025	Reimbursable	-----	WSTF	SAA-RA-20-31363
1358	31188	Intuitive Machines, LLC	NASA Standards 6001B Testing	11/23/2020	11/23/2025	Reimbursable	-----	WSTF	SAA-RA-20-31187-01
1359	31187	Intuitive Machines, LLC	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components)	11/23/2020	11/23/2025	Reimbursable	-----	WSTF	SAA-RA-20-31187
1360	28204	THE BOEING COMPANY	Perform R40b thruster testing and provide test data results.	9/13/2018	9/13/2025	Reimbursable	-----	WSTF	SAA-RA-18-28204