Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	18	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$16,329.00
Date Signed:	Nov 7, 2017	Solicitation Date:	-
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	17038
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	23	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$0.00
Date Signed:	Sep 7, 2018	Solicitation Date:	-
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION
			AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	
Contracting Office Name: PSC:		PSC Type: PSC Description:	AGENCY (DTRA)
	AGENCY		AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
PSC:	AGENCY AD25	PSC Description:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
PSC:	AGENCY AD25 541990	PSC Description: NAICS Description:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC: NAICS: Entity City:	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	AGENCY AD25 541990 MCLEAN 221023830	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 1 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	25	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$414,530.68
Date Signed:	May 3, 2019	Solicitation Date:	-
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	_
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	17038
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	28	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	-\$191,661.62
Date Signed:	Sep 13, 2023	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
		IIItimata Dament Israel	BOOZ ALLEN HAMILTON
Ultimate Parent Unique Entity ID:	MBPHTU7Y9S65	Ultimate Parent Legal Business Name:	HOLDING CORPORATION

July 02, 2024 5:03 PM Page 2 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	24	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$1,368,179.00
Date Signed:	Jan 11, 2019	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	17038
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	20	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$20,000.00
Date Signed:	Mar 8, 2018	Solicitation Date:	-
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
			TIODITOT (DITTI)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
Contracting Office Name: PSC:		PSC Type: PSC Description:	
	AGENCY		S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
PSC:	AGENCY AD25	PSC Description:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
PSC:	AGENCY AD25 541990	PSC Description: NAICS Description:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC: NAICS: Entity City:	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 3 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	13	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$1,000,000.00
Date Signed:	Dec 9, 2016	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	-
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	16	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$11,200.00
Date Signed:	Jul 26, 2017	Solicitation Date:	_
Contracting Agency ID:	9761		
	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	Contracting Agency: PSC Type:	
Contracting Office Name: PSC:	DEFENSE THREAT REDUCTION		AGENCY (DTRA)
	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
PSC:	DEFENSE THREAT REDUCTION AGENCY AD25	PSC Type: PSC Description:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
PSC:	DEFENSE THREAT REDUCTION AGENCY AD25 541990	PSC Type:  PSC Description:  NAICS Description:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC: NAICS: Entity City:	DEFENSE THREAT REDUCTION AGENCY AD25 541990 MCLEAN	PSC Type:  PSC Description:  NAICS Description:  Entity State:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	DEFENSE THREAT REDUCTION AGENCY AD25 541990 MCLEAN	PSC Type:  PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 4 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	29	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	-\$13,168.61
Date Signed:	Sep 26, 2023	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	17038
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	8	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$500,000.00
Date Signed:	Mar 1, 2016	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
			HOBITCI (BITGI)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
Contracting Office Name: PSC:		PSC Type: PSC Description:	
	AGENCY		S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
PSC:	AGENCY AD25	PSC Description:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
PSC:	AGENCY AD25 541990	PSC Description: NAICS Description:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC: NAICS: Entity City:	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 5 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	9	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$1,402,597.87
Date Signed:	Apr 29, 2016	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	17038
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	19	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$1,875,883.00
Date Signed:	Feb 7, 2018	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
Contracting Office Name: PSC:		PSC Type:  PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
	AGENCY		R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
PSC:	AGENCY AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT) ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
PSC:	AGENCY AD25 541990	PSC Description: NAICS Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT) ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC: NAICS: Entity City:	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT) ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 6 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	22	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$1,275,465.82
Date Signed:	Aug 31, 2018	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	17038
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	27	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	-\$9,184.36
Date Signed:	Sep 16, 2019	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:			
<b>5</b>	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:		PSC Type: PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
	AGENCY		R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
PSC:	AGENCY AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
PSC:	AGENCY AD25 541990	PSC Description: NAICS Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT) ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC: NAICS: Entity City:	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT) ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 7 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	11	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$0.00
Date Signed:	Sep 26, 2016	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	-
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	15	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$10,417.00
Date Signed:	Jun 23, 2017	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
			Additor (DIRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S S
Contracting Office Name: PSC:		PSC Type: PSC Description:	
	AGENCY	-	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
PSC:	AGENCY AD25	PSC Description:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
PSC:	AGENCY AD25 541990	PSC Description: NAICS Description:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC: NAICS: Entity City:	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 8 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	17	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$1,236,683.00
Date Signed:	Sep 20, 2017	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	MBPHTU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	17038
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	2	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$749,978.00
Date Signed:	Apr 24, 2015	Solicitation Date:	-
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION	PSC Type:	S
	AGENCY		
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
PSC:		PSC Description: NAICS Description:	SERVICES (OPERATIONAL
	AD25	-	SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT) ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
NAICS:	AD25 541990	NAICS Description:	SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
NAICS: Entity City:	AD25 541990 MCLEAN	NAICS Description: Entity State:	SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
NAICS: Entity City: Entity ZIP Code: Additional Reporting	AD25 541990 MCLEAN	NAICS Description:  Entity State: Additional Reporting Code:	SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 9 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	7	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	-\$10,056.00
Date Signed:	Nov 17, 2015	Solicitation Date:	-
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	-
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	10	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$300,000.00
Date Signed:	Sep 19, 2016	Solicitation Date:	-
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION
			AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	
Contracting Office Name: PSC:		PSC Type: PSC Description:	AGENCY (DTRA)
	AGENCY		AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
PSC:	AGENCY AD25	PSC Description:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
PSC:	AGENCY AD25 541990	PSC Description: NAICS Description:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC: NAICS: Entity City:	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	AGENCY AD25 541990 MCLEAN 221023830	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 10 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	14	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$1,258,300.00
Date Signed:	Mar 28, 2017	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	MBPHTU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	17038
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	5	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$98,000.00
Date Signed:	Sep 15, 2015	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION	PSC Type:	S
	AGENCY	120 1750	5
PSC:		PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
PSC:	AGENCY		R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
	AGENCY AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT) ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
NAICS:	AGENCY AD25 541990	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT) ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
NAICS: Entity City:	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT) ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
NAICS: Entity City: Entity ZIP Code: Additional Reporting	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 11 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	12	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$300,000.00
Date Signed:	Nov 1, 2016	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	-
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	0	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$1,690,000.00
Date Signed:	Oct 15, 2014	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION
			AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	AGENCY (DTRA) S
Contracting Office Name: PSC:		PSC Type: PSC Description:	
	AGENCY		S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
PSC:	AGENCY AD25	PSC Description:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
PSC:	AGENCY AD25 541990	PSC Description: NAICS Description:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC: NAICS: Entity City:	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 12 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	21	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$23,671.00
Date Signed:	Jun 4, 2018	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	17038
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	4	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$111,393.00
Date Signed:	Jul 10, 2015	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:			
one of the second secon	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:		PSC Type: PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
	AGENCY	-	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
PSC:	AGENCY AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT) ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
PSC:	AGENCY AD25 541990	PSC Description: NAICS Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC: NAICS: Entity City:	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 13 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	1	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$914,850.50
Date Signed:	Feb 25, 2015	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	-
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	26	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$206,614.09
Date Signed:	Jul 12, 2019	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	MBPHTU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION

July 02, 2024 5:03 PM Page 14 of 15

Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	3	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$2,143,939.13
Date Signed:	Jun 18, 2015	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	S
PSC:	AD25	PSC Description:	R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)
NAICS:	541990	NAICS Description:	ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
Entity City:	MCLEAN	Entity State:	VA
Entity ZIP Code:	221023830	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	JCBMLGPE6Z71
Ultimate Parent Unique Entity ID:	МВРНТU7Y9S65	Ultimate Parent Legal Business Name:	BOOZ ALLEN HAMILTON HOLDING CORPORATION
Legal Business Name:	BOOZ ALLEN HAMILTON INC.	CAGE Code:	-
Contract ID:	0001	Reference IDV:	HDTRA114D0016
Modification Number:	6	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$320,000.00
Date Signed:	Oct 1, 2015	Solicitation Date:	_
Contracting Agency ID:	9761	Contracting Agency:	DEFENSE THREAT REDUCTION
			AGENCY (DTRA)
Contracting Office Name:	DEFENSE THREAT REDUCTION AGENCY	PSC Type:	
Contracting Office Name: PSC:		PSC Type: PSC Description:	AGENCY (DTRA)
	AGENCY		AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL
PSC:	AGENCY AD25	PSC Description:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL
PSC:	AGENCY AD25 541990	PSC Description: NAICS Description:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC: NAICS: Entity City:	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
PSC:  NAICS:  Entity City: Entity ZIP Code: Additional Reporting	AGENCY AD25 541990 MCLEAN	PSC Description:  NAICS Description:  Entity State: Additional Reporting Code:	AGENCY (DTRA)  S  R&D- DEFENSE OTHER: SERVICES (OPERATIONAL SYSTEMS DEVELOPMENT)  ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES  VA

July 02, 2024 5:03 PM Page 15 of 15