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## ABBREVIATIONS

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AADC	area air defense commander
ABI	airborne interceptor
ABL	airborne laser
ABM	antiballistic missile
A/C	aircraft
ACS	Agile Combat Support
AEF	aerospace expeditionary force
AEW	Aerospace Expeditionary Wing
AFPAM	Air Force pamphlet
AF/XO	Air Force Deputy Chief of Staff, Air and Space Operations
AF/XOOA	Air Force Readiness Center
AF/XPM	Headquarters Air Force Directorate of Manpower and Organization
AIDS	acquired immune deficiency syndrome
AMC	Air Mobility Command
AMX-C	Air Mobility Express–Commercial
AMX-M	Air Mobility Express–Military
AOC	air operations center

AOR	area of responsibility
ASAT	antisatellite
ATACMS	Army Tactical Missile System
ATC	automatic target cueing
ATR	automatic target recognition
AWACS	Airborne Warning and Control System
BDA	battle damage assessment
BIDS	Biological Integrated Detection System
BM/C <sup>4</sup> ISR	battle management and command, control, communications, computers, intelligence, surveillance, and reconnaissance
BMD	ballistic missile defense
BMDO	Ballistic Missile Defense Organization
BWC	Biological Weapons Convention
C <sup>3</sup>	command, control, and communications
C <sup>4</sup> ISR	command, control, communications, computers, intelligence, surveillance, and reconnaissance
CAP	combat air patrol
CEC	cooperative engagement capability
CEM	combined effects munition
CINC	commander in chief
CNA	Center for Naval Analyses
CNN	Cable News Network
COMSTAC	Commercial Space Transportation Advisory Committee
CONOP	concept of operation
CONUS	continental United States

CRMAF	Commission on Roles and Missions of the Armed Forces
CSL	CONUS support location
DMZ	demilitarized zone
DOC	U.S. Department of Commerce
DoD	U.S. Department of Defense
DOT	U.S. Department of Transportation
DRID	Defense Reform Initiative Directive
DSP	Defense Support Program (satellites)
DSUP	Defense System Upgrade Program
EAF	Expeditionary Aerospace Force
EELV	Evolved Expendable Launch Vehicle
ELN	Army of National Liberation
ESA	electronically steerable antenna
EU	European Union
EW	electronic warfare
FAA	Federal Aviation Administration
FARC	Revolutionary Armed Forces of Colombia
FEBA	Forward Edge of the Battle Area
FIA	Future Imagery Architecture
FLIR	forward-looking infrared
FMSE	Fuel Mobility Support Equipment
FOL	forward operating location
FOR	follow-on operating requirement
FSL	forward support location
FW	fighter wing
FY	fiscal year

GBS	Global Broadcast System (satellites)
GLONASS	Russian system similar to the U.S. GPS
GMTI	ground moving target indication
GMTT	ground moving target track
GPS	Global Positioning System
HEMP	high-altitude electromagnetic pulses
HSI	hyperspectral imaging
IADS	integrated air defense system
IBS	Integrated Broadcast System
ICBM	intercontinental ballistic missile
ID	identification
IDF	Israeli Defence Forces
IMINT	imagery intelligence
INF	Intermediate-Range Nuclear Forces
IOR	initial operating requirement
IPB	intelligence preparation of the battlespace
JDN	Joint Data Network
JASSM	Joint Air-to-Surface Standoff Missile
JDAM	Joint Direct Attack Munition
JFACC	Joint Forces Air Component Command
JFLCC	Joint Force Land Component Commander
JFMCC	Joint Force Marine Component Commander
JIRD	Joint Interim Requirements Document
JMRR	Joint Monthly Readiness Review
JSF	Joint Strike Fighter
JSOW	Joint Standoff Weapon
JSTARS	Joint Strategic Tracking and Radar System

JTIDS	Joint Tactical Information Distribution System
LANTIRN	Low Altitude Navigation and Targeting Infrared for Night
LEO	low earth orbit
LIDAR	light detection and ranging
LOCASS	Low-Cost Autonomous Strike System
LODIS	Low-Cost Dispenser
LOG C <sup>2</sup>	Logistics Command and Control
LPP	launch prediction point
MAC	Military Airlift Command (predecessor to today's Air Mobility Command)
MAJCOM	major command
MASINT	measurement and signature intelligence
MEO	most efficient organization
MICAP	mission capable
MIRV	multiple independently targeted reentry vehicle
MOB	main operating base
MOE	measure of effectiveness
MOPP	mission-oriented protective posture
MTI	moving target indicator
MTID	moving target identification
MTW	major theater war
NAD	Navy Area Defense
NASA	National Aeronautics and Space Administration
NATO	North Atlantic Treaty Organization
NBC	nuclear, biological, or chemical
NIMA	National Imagery and Mapping Agency

NMD	national missile defense
NOAA	National Oceanic and Atmospheric Administration
NPOESS	National Polar-Orbiting Operational Environmental Satellite System
NPR	Nuclear Posture Review
NPT	Non-Proliferation Treaty
NRO	National Reconnaissance Office
NTM	national technical means
NTW	Navy Theater-Wide
O&M	operations and maintenance
O&S	operations and support
OJT	on-the-job training
OMB	Office of Management and Budget
ONA	Operation Noble Anvil (the air war over Serbia)
OPELINT	operational electronic intelligence
OPTEMPO	operational tempo
OSD	Office of the Secretary of Defense
PAC-3	Patriot (Advanced Capability)
PDD	Presidential Decision Directive
PGM	precision guided munition
Pk	probability of kill
PSYOP	psychological operation
Pre-Po	prepositioned
QDR	Quadrennial Defense Review
R&D	research and development
RAP	Ready Aircrew Program
RLV	reusable launch vehicle

S&T	science and technology
SAF/AQC	Assistant Secretary of the Air Force (Acquisition)
SALT	Strategic Arms Limitation Talks
SAM	surface-to-air missile
SAR	synthetic aperture radar
SBIRS-High	Space-Based Infrared System–High
SDB	small-diameter bomb
SDIO	Strategic Defense Initiative Office
SEAD	suppression of enemy air defenses
SFW	sensor-fused weapon
SIGINT	signals intelligence
SIOP	Single Integrated Operational Plan
SLBMs	submarine-launched ballistic missiles
SOF	special operations forces
SORTS	Status of Resources and Training System
SPECTRE	spectroscopic excitation and classification of trace effluents
SSBN	nuclear submarine
SSC	smaller-scale contingency or conflict
SSM	small smart munition
START	Simplified Tool for Assessment of Regional Threats (RAND theater-level campaign model)
START	Strategic Arms Reduction Treaty
STRATCOM	U.S. Strategic Command
SWA	Southwest Asia
TBM	theater ballistic missile
TDY	temporary duty

TEL	transporter-erector-launcher
THAAD	Theater High-Altitude Area Defense
TMD	theater missile defense
TPFDL	Time Phased Force Deployment List
UAE	United Arab Emirates
UAV	unmanned aerial vehicle
UCAV	unmanned combat aerial vehicle
UGS	unattended ground sensors
UN	United Nations
UNOSOM	United Nations Operation in Somalia
UNSCOM	United Nations Special Commission
USAF	U.S. Air Force
USAFE/LG	U.S. Air Forces in Europe Director of Logistics
U.S.C.	United States Code
UTA	unmanned tactical aircraft
VX	a nerve gas
WCMD	wind-corrected munitions dispenser
WMD	weapons of mass destruction
WRM	war readiness materiel
WWX	Worldwide Express