Military Review

THE PROFESSIONAL JOURNAL OF THE U.S. ARMY

September-October 2018, Vol. 98, No. 5 Professional Bulletin 100-18-09/10 Authentication no.1822710 Commander, USACAC; Commandant, CGSC; DCG for Combined Arms, TRADOC: Lt. Gen. Michael D. Lundy, U.S. Army

Provost, Army University, CGSC: Brig. Gen. Scott L. Efflandt, U.S. Army Director and Editor in Chief: Col. Katherine P. Guttormsen, U.S. Army Managing Editor: William M. Darley, Col., U.S. Army (Ret.) Editorial Assistant: Linda Darnell; Paige Cox, intern Operations Officer: Lt. Col. Andrew A. White, U.S. Army Senior Editor: Jeffrey Buczkowski, Lt. Col., U.S. Army (Ret.) Writing and Editing: Beth Warrington; Amanda Hemmingsen, contractor Graphic Design: Arin Burgess

Webmasters: Michael Serravo; James Crandell, contractor
Editorial Board Members: Command Sgt. Maj. Eric C. Dostie—Army University;
Col. Rich Creed—Director, Combined Arms Doctrine Directorate; Dr. Robert
Baumann—Director, CGSC Graduate Program; Dr. Lester W. Grau—Director of
Research, Foreign Military Studies Office; John Pennington—Chief, Publishing Division, Center for Army Lessons Learned; Col. John Hixson—Director,
Center for Army Leadership; Thomas Jordan—Deputy Director, MCCoE; Mike
Johnson—Deputy, Combined Arms Center-Training; Col. Geoffrey Catlett—
Director, Center for the Army Profession and Ethic; Richard J. Dixon—Deputy
Director, School of Advanced Military Studies
Consulting Editors: Col. Alessandro Visacro—Brazilian Army, Brazilian Edition;

Consulting Editors: Col. Alessandro Visacro—Brazilian Army, Brazilian Edition; Lt. Col. Carlos Eduardo Ossess Seguel—Chilean Army, Hispano-American Edition

Submit manuscripts and queries by email to <u>usarmyleavenworth.tradoc.mbx.</u> <u>military-review-public-em@mail.mil;</u> visit our webpage for author submission guidelines at https://www.armyupress.army.mil/Publish-With-Us/#mr-submissions.

Military Review presents professional information, but the views expressed herein are those of the authors, not the Department of Defense or its elements. The content does not necessarily reflect the official U.S. Army position and does not change or supersede any information in other official U.S. Army publications. Authors are responsible for the accuracy and source documentation of material they provide. Military Review reserves the right to edit material. A limited number of hard copies are available for distribution to headquarters elements of major commands, corps, divisions, brigades, battalions, major staff agencies, garrison commands, Army schools, reserve commands, cadet command organizations, medical commands, hospitals, and other units as designated. Information on subscriptions may be obtained by consulting Military Review, which is available online at https://www.army.upress.army.mil/Military-Review/.

Military Review (US ISSN 0026-4148) (USPS 123-830) is published bimonthly by the Department of the Army, Army University Press, Fort Leavenworth, KS 66027-1293. Periodical postage paid at Leavenworth, KS, and additional mailing offices.

Yearly paid subscriptions are for \$42 US/APO/FPO and \$58.80 for foreign addresses and are available through the U.S. Government Publishing Office at https://bookstore.gpo.gov/products/military-review-professional-journal-unit-ed-states-army.

POSTMASTER: Send address changes to *Military Review*, Army University Press, 290 Stimson Ave., Unit 1, Fort Leavenworth, KS 66027-1293.

The Secretary of the Army has determined that the publication of this periodical is necessary in the transaction of the public business as required by law of the department. Funds for printing this publication were approved by the Secretary of the Army in accordance with the provisions of Army Regulation 25-30.

Mark A. Milley—General, United States Army Chief of Staff

Official: Sure B D Jufe

Gerald B. O'Keefe—Administrative Assistant to the Secretary of the Army



Cover photo: Arkansas Army National Guard soldiers with the 1036th Engineer Company from Jonesboro, Arkansas, detonate an M58 Mine Clearing Line Charge 16 August 2015 at the National Training Center, Fort Irwin, California. (Photo by Maj. W. Chris Clyne, 115th Mobile Public Affairs Detachment; photo also appears on page 9)



Foreword

ince the Soviet Union's fall in 1989, the specter of large-scale ground combat against a peer adversary was remote. During the years following, the U.S. Army found itself increasingly called upon to lead multinational

operations in the lower to middle tiers of the range of military operations and conflict continuum. The events of 11 September 2001 led to more than fifteen years of intense focus on counterterrorism, counterinsurgency, and stability operations in Iraq and Afghanistan. An entire generation of Army leaders and soldiers were culturally imprinted by this experience. We emerged as an Army more capable in limited contingency operations than at any time in our Nation's history, but the geopolitical landscape continues to shift, and the risk of great power conflict is no longer a remote possibility.

While our Army focused on limited contingency operations in the Middle East and southwest Asia, other regional and peer adversaries

scrutinized U.S. military processes and methods and adapted their own accordingly. As technology has proliferated and become accessible in even the most remote corners of the world, the U.S. military's competitive advantage is being challenged across all of the warfighting domains. In the last decade, we have witnessed an emergent China, a revanchist and aggressive Russia, a menacing North Korea, and a cavalier Iranian regime. Each of these adversaries seek to change the world order in their favor and contest U.S. strategic interests abroad. The chance for war against a peer or regional near-peer adversary has increased, and we must rapidly shift our focus to successfully compete in all domains and across the full range of military operations.

Over the last three years, the U.S. Army has rapidly shifted the focus of its doctrine, training, education, and leader development to increase readiness and capabilities to prevail in large-scale ground combat operations against peer

and near-peer threats. Our new doctrine, Field Manual 3-0, *Operations*, dictates that the Army provide the joint force four unique strategic roles: shaping the security environment, preventing conflict, prevailing in large-scale combat

operations, and consolidating gains to make temporary success permanent.¹

To enable this shift of focus, the Army is now changing a culture shaped by over fifteen years of persistent limited-contingency operations. Leaders must recognize that the hard-won wisdom of the Iraq and Afghanistan wars is important to retain but does not fully square with the exponential lethality, hyperactive chaos, and accelerated tempo of the multi-domain battlefield when facing a peer or near-peer adversary.

To emphasize the importance of the Army's continued preparation for large-scale combat operations, the U.S. Army Combined Arms Center has published the seven-volume Large-Scale Combat Operations Historical Case Study book

set. The intent is to expand the knowledge and understanding of the contemporary issues the U.S. Army faces by tapping our organizational memory to illuminate the future. The reader should reflect on these case studies to analyze each situation, identify the doctrines at play, evaluate leaders' actions, and determine what differentiated success from failure. Use them as a mechanism for discussion, debate, and intellectual examination of lessons of the past and their application to today's doctrine, organization, and training to best prepare the Army for large-scale combat. Relevant answers and tangible reminders of what makes us the world's greatest land power await in the stories of these volumes.



Lt. Gen. Michael D. Lundy, U.S. Army
Commanding General, U.S. Army Combined Arms Center

Prepared for War!

Note

1. Field Manual 3-0, *Operations* (Washington, DC: U.S. Government Publishing Office, October 2017), 2.