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ComDef 2015 Handbook

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Common Defense

27 Years of International Defense Cooperation

ComDef'87	Arlington, VA	Let's not Reinvent the Wheel
ComDef'88	Arlington, VA	Military Requirements for Defense Cooperation
ComDef'89	Washington DC	Sharing the Burden
ComDef'90	Washington DC	Partners in Technology Sharing
ComDef'92	Norfolk, VA	Interesting Times – International Defense Cooperation in an Age of Change
ComDef'93	Norfolk, VA	International Defense in the Clinton Era
ComDef'94	Arlington, VA	Keeping the Peace
ComDef'95	Vancouver, BC	Asia-Pacific
ComDef'96	Washington DC	International Partnerships – Beyond 2000
ComDef'97	Washington DC	Focus on Procurement: Acquiring the Best
ComDef'97	Vancouver, BC	Asia – Ties across the Pacific
ComDef'98	Washington DC	Protecting the Force
ComDef'99	Melbourne, Australia	Defense Cooperation in the Asia Pacific Region
ComDef'00	Washington DC	Shifting Alliances in Defense Cooperation
ComDef'01	Washington DC	Globalism Cooperation and Defense Transformation
ComDef'02	Washington DC	Driving Interoperability - Transforming Coalitions
ComDef'03	Washington DC	Coalitions & Partners
ComDef West'04	San Diego, CA	C4ISR & Defense Transformation
ComDef 2004	Washington DC	Transformation & Cooperation at the Crossroads
ComDef Phoenix 2004	Phoenix, AZ	Manufacturing Technology, Global Supply Chains & Smart Cluster Initiatives
ComDef West 2005	San Diego, CA	C4ISR - Building the Networks
ComDef 2005	Washington, DC	Transformation and the New Realities in Defense Cooperation
ComDef West 2006	San Diego, CA	Facilitating Effective Coalitions
ComDef 2006	Washington, DC	Towards Interoperability
ComDef Tucson 2006	Tucson, AZ	Technologies for Border Security
ComDef West 2007	San Diego, CA	Joint & Coalition Cooperation in the Littorals
ComDef 2007 Ottawa	Ottawa, Canada	Immediate Technologies for Border Security
	Adelaide, Australia	Border Security Workshop at D+I
ComDef 2007	Washington, DC	Let's Not Reinvent the Wheel – 20th Anniversary
ComDef Tucson 2007	Tucson, AZ	Technology Innovations at the Border
ComDef West 2008	San Diego, CA	Towards a Common Operating Picture
ComDef 2008	Washington, DC	Defense Priorities in an Age of Persistent Conflict
ComDef 2009	Washington, DC	Undergirding Smart Power
ComDef West 2010	San Diego, CA	Advancing Force Multiplicity
ComDef 2010	Washington, DC	Sustaining Programs for International Cooperation: Doing More with Less
ComDef West 2011	San Diego, CA	Architecture for Coalition Cooperation
ComDef 2011	Washington, DC	Talk Softly And Wear A Hard Hat: Defense In The Age Of Fiscal Restraint
ComDef West 2012	San Diego, CA	Key Enablers for Joint and Coalition Success
ComDef 2012	Washington, DC	Understanding the Past to Inform the Future
ComDef 2013	Washington, DC	Strengthening the Cooperative Global Framework
ComDef Europe 2014	Paris, France	Creating Enduring Partnerships
ComDef 2014	Washington, DC	Sustaining the Defense Industrial Base

ComDef 2015 Washington, DC Conference

Developing Capability, Improving Readiness

National Press Club, Washington, DC September 9th, 2015

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September 9, 2015

Dear Colleagues,

Budgets and world events are pressuring policymakers to reassess long held defense materiel positions. This event provides a forum for the United States and its friends and allies to discuss defense cooperation issues in a collegial environment.

We have assembled government officials and practitioners; industry leaders and representatives from friends and allies to interact and articulate perspectives with an equal voice.

Others will discuss the larger budgetary environment, commercial and political pressures and external factors shaping the defense landscape.

It should be an interesting day.

Warm regards,

Quentin Whiteree
President, IDEEA, Inc.

Schedule of Events

0800-0810 **INTRODUCTION OF MODERATORS: Quentin Whiteree**, *President, IDEEA, Inc.*

- ◊ **Beth M. McCormick**, *Director, Defense Technology Security Administration*
- ◊ **MG. Finn Kristian Hannestad**, *Defense Attaché, Royal Norwegian Embassy, Washington, DC*

0810-0855 **BETTER BUYING AND CAPABILITY DEVELOPMENT**

- ◊ **Hon. Frank Kendall**, *Under Secretary of Defense for Acquisition Technology & Logistics, DoD*

0855-0915 **INTERNATIONAL PERSPECTIVE**

- ◊ **Morten Tiller**, *National Armaments Director, Norway*

0915-1030 **INTERNATIONAL ENGAGEMENT & NURTURING CAPABILITY**

- ◊ **VADM Joseph W. Rixey, USN**, *Director, Defense Security Cooperation Agency*
- ◊ **Ann Castiglione-Cataldo**, *Deputy Assistant Secretary of the Army for Defense Exports & Cooperation*
- ◊ **Heidi Grant**, *Deputy Under Secretary of the Air Force, International Affairs*
- ◊ **RADM. James J. Shannon, USN**, *Deputy Assistant Secretary of the Navy (IP)/Director, Navy International Programs Office*

Moderator: **Matthew Warren**, *Director, International Armaments Cooperation, OUSD (AT&L)*

1030-1045 **BREAK**

1045-1130 **A CONVERSATION ABOUT DEFENSE BUDGETS, PROGRAMS AND FUTURE ENABLERS**

- ◊ **Mackenzie Eaglen**, *Resident Scholar, American Enterprise Institute*
- ◊ **Todd Harrison**, *Director of Defense Budget Analysis and Senior Fellow at the Center for Strategic and International Studies*
- ◊ **Michael E. O'Hanlon**, *Senior Fellow, The Brookings Institution*

Moderator: **Vago Muradian**, *Editor, Defense News*

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1130-1220 FUTURE TECHNOLOGY DRIVERS AND CREATING CAPABILITY

◊ **Earl Wyatt**, *Deputy Assistant Secretary of Defense for Emerging Capability & Prototyping*

◊ **Johnny Bardal**, *Director of Air and Space Systems Division, Norwegian Research Establishment*

Moderator: **Tim Sneek**, *Defence Cooperation Attaché, Royal Netherlands Embassy, Washington, DC*

1230-1400 LUNCH: JSF UPDATE

◊ **LtGen. Christopher C. Bogdan, USAF**, *Program Executive Officer, F-35 Lightning II Joint Program Office*

Introduction: **Simon Gadd**, *Counselor, Defence Acquisition & Tech., British Embassy, Washington, DC*

1415-1445 BMD UPDATE

◊ **Richard Matlock, SES**, *Program Executive for Advanced Technology, Missile Defense Agency*

1445-1545 FORGING EXPORT REFORM

◊ **Craig Healy**, *Director, Export Enforcement Coordination Center "E2C2"*

◊ **Brian H. Nilsson**, *Director Non-Proliferation & Export Control, National Security Council*

◊ **Kenneth Oukrop**, *Director Licensing Directorate, DTSA*

◊ **Ed Peartree**, *Director, Office Of Defense Trade Controls Policy, State Department*

◊ **Kevin J. Wolf**, *Assistant Secretary of Commerce for Export Administration*

Moderator: **Dan Fankhauser**, *Counselor, Defence Materiel, Embassy of Australia, Washington, DC*

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1545-1615 **M&A AND INNOVATIVE INDUSTRY ARRANGEMENTS**

- ◊ **Byron K. Callan**, *Director, Capital Alpha Partners LLC*
- ◊ **Frank Finelli**, *Managing Director, The Carlyle Group*
- ◊ **Grant Rogan**, *Founder, Blenheim Capital Partners, LLC*
- ◊ **John Stack**, *MD, Aerospace Leader, McLean Group Investment Banking*

Moderator: **Robert Levinson**, *Senior Defense Analyst, Bloomberg Government*

1615-1700 **GLOBAL INDUSTRIAL PARTNERSHIPS**

- ◊ **Morten Brandtzæg**, *CEO, NAMMO*
- ◊ **Patrick M. Dewar**, *Executive Vice President, Lockheed Martin International*
- ◊ **Robert Fitzpatrick**, *Vice President, Business Development, Raytheon Missile Systems*
- ◊ **RADM (Ret) Mark Heinrich**, *CEO and President of AAMSI*

Moderator: **Steve Grundman**, *M.A. and George Lund Fellow for Emerging Defense Challenges, Atlantic Council*

1700-1830 **CONFERENCE RECEPTION**

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KONGSBERG is an international, knowledge-based group that delivers high-technology systems and solutions to customers in defense and aerospace, the energy sector and the merchant marine. KONGSBERG is Norway`s premier defense company and a world leader of remote controlled weapon systems, tactical communication, air defense systems and 5th gen strike missiles.

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Lockheed Martin is a global technology company that employs about 112,000 people worldwide. We have created technologies that were once just dreamed of, and our teams continue to innovate to make the future better for our customers, stakeholders and communities around the world.

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Raytheon Company, with 2014 sales of $23 billion and 61,000 employees worldwide, is a technology and innovation leader specializing in defense, civil government and cybersecurity markets throughout the world. With a history of innovation spanning 93 years, Raytheon provides state-of-the-art electronics, mission systems integration and other capabilities in the areas of sensing; effects; and command, control, communications and intelligence systems, as well as cybersecurity and a broad range of mission support services. Raytheon is headquartered in Waltham, Mass. For more about Raytheon, visit www.raytheon.com and follow us on Twitter @raytheon.

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Tel: (O) 954 229 3342

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The Nammo Group is a technology-driven defense and aerospace group, specializing in high-performance solutions. Its broad portfolio includes shoulder-launched munitions systems, military and sports ammunition, rocket motors for military and space applications, and demilitarization services. Nammo`s global and diverse workforce spans across the United States, Canada, Europe, Australia and UAE.

NORWEGIAN EMBASSY

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POC: Einar Gustafson, Counselor for Def.Industry Coop`n.

The Norwegian Embassy in Washington, DC, has a strong focus on supporting Norwegian industry in the American market, with a special focus on the defense sector. The Norwegian Embassy Office of Defense Industry Cooperation is backed by Innovation Norway, the Norwegian Ministry of Defense and the Norwegian Defense and Security Industries Association.

Embassy of Sweden
Office of Defense Industry Cooperation

Embassy of Sweden,
2900 K St.NW, Washington DC 20007
POC: Nils Johansson, Sr. Advisor, Defense Industry Cooperation
Tel: (202)467-2682

The Swedish defense industry, in collaboration with the Defense Research Institute (FDI) and the Defense Materiel Administration (FMV), has for a long time formed a base to develop and manufacture advanced defense systems, many world renowned. Sweden will continue to take an active part in European and Trans-Atlantic defense restructuring and also continue the extremely important collaboration with the United States.

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POC: David Whiteree, Chairman

Common Defense Quarterly magazine provides the international defense cooperation community a forum to develop ideas, themes, policies and programs for improving international understanding and cooperation. Articles are written by experts in the community for their peers. Circulation is over eleven and a half thousand by email and a significant number by print.

Speakers

Johnny Bardal (b. 1956) is Director of the Air and Space Systems Division at the Norwegian Defence Research Establishment or FFI. Important research activities within the division are combat aircraft operations, surveillance, air defense and missiles. Mr. Bardal is responsible for the research and development in support of the modernization of the Norwegian Air Force. He has served as Division Director at FFI, with different areas of responsibility, since 2000. Mr. Bardal has extensive work experience from Norwegian defense industry as well as other research institutions, including a scientist position at NASA's Jet Propulsion Laboratory.

Lt. Gen. Christopher C. Bogdan, USAF is the Program Executive Officer for the F-35 Lightning II Joint Program Office in Arlington, Va. The F-35 Lightning II Joint Program Office is the Department of Defense's agency responsible for developing and acquiring the F-35A/B/C, the next-generation strike aircraft weapon system for the Navy, Air Force, Marines, and many allied nations. He is a command pilot and experimental test pilot with more than 3,200 flying hours in more than 35 aircraft types. He has commanded at the squadron and group levels, and served as the executive officer to the Commander, Electronic Systems Center, and to the Commander, Air Force Materiel Command. The General holds a Bachelor of Science degree in aeronautical engineering from the U.S. Air Force Academy, Colorado Springs, Colo. He holds a Master of Science degree in engineering management, with distinction, California State University, and, in 2000 was a distinguished graduate with a Master of Science degree in national resource strategy, Industrial College of the Armed Forces, Fort Lesley J. McNair, Washington, D.C.

Morten Brandtzaeg is the new president and CEO of Nammo, effective 26 August, 2015. He started his career in the Nammo Group as Chief Financial Officer in 2004, and was appointed to the position of Executive Vice President, Missile products Division in 2009. Mr. Brandtzaeg holds a Business Degree in Economics from BI, the Norwegian Business School, and has served in various positions in the past within Finance, IT and Project Management before joining the Nammo Group.

Byron K. Callan is a Director at Capital Alpha Partners, LLC. Mr. Callan joined the firm in December 2010, and covers defense, aerospace and industrial issues. He joined from Lion's Path Capital where he worked for three years on the buy-side, as a Portfolio Manager. Previously he was an Analyst and Co-Founder of Perella Weinberg Partners' Aerospace Defense Security investment fund from 2007 to 2010. Mr. Callan was a Senior Vice President at Prudential Equity Group, LLC from September 2005 to 2007. He was responsible for equity research of the aerospace/defense sector. From 1993 to September 2005, he was First Vice President at Merrill Lynch where he also covered the aerospace/defense stocks and was Global Coordinator for this sector. He has an MBA from Columbia University and a BA with Special Honors from George Washington University.

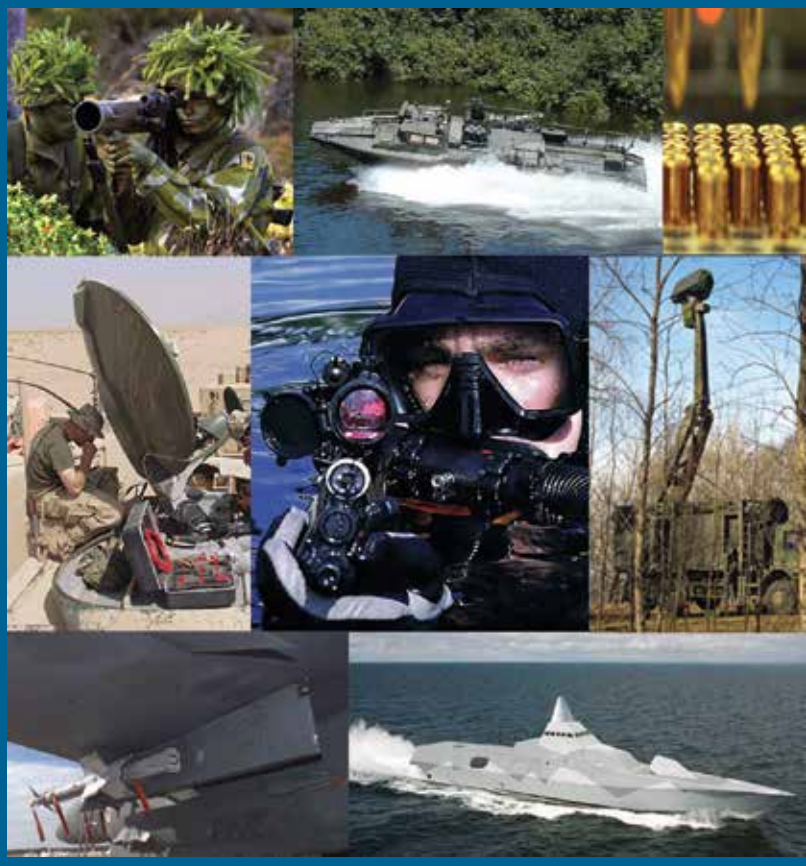
Ann Cataldo currently serves as the Deputy Assistant Secretary of the Army for Defense Exports and Cooperation. In this capacity, she is the U.S. Army principal responsible for the Army's Security Cooperation programs. This includes all matters involving security assistance, export policies and oversight, direct commercial sales of Army defense articles and international cooperative research, development and acquisition. These programs directly involve over 2000 Army civilian and military personnel and exceed $10B annually in sales and cooperative efforts with over 100 foreign countries. Ms. Cataldo also serves as the designated U.S. Army Senior National Representative on all bi- and multi-lateral armaments cooperation for a with the Army's international partners.

Patrick (Pat) Dewar is Executive Vice President of Lockheed Martin International, Chairman of Lockheed Martin Global, Inc. and a corporate officer. Appointed to his current role in July 2013, he is responsible for Lockheed Martin Corporation's global operations and for the development and execution of strategies aimed to grow the business and strengthen international customer relationships and industrial partnerships in 70 countries. Mr. Dewar has served in roles of increasing responsibility at Lockheed Martin including Senior Vice President of Corporate Strategy and Business Development; Vice President of Corporate International Business Development; and Vice President of Business Development for the former Electronic Systems business area. His educational accomplishments include a Master of Science degree in Electrical Engineering from Drexel University and a Bachelor of Science in Engineering from Swarthmore College.

Mackenzie Eaglen is a resident fellow in the Marilyn Ware Center for Security Studies at the American Enterprise Institute, where she works on defense strategy, defense budgets, and military readiness. Eaglen has worked on defense issues in the House of Representatives and Senate and at the Pentagon in the Office of the Secretary of Defense and on the Joint Staff. In 2014, Eaglen served as a staff member of the congressionally mandated National Defense Panel, a bipartisan, blue-ribbon commission established to assess US defense interests and strategic objectives. Eaglen is included in Defense News "100 most influential people in US Defense" both years the publication compiled a list. A prolific writer on defense-related issues, she has also testified before Congress. Eaglen has an M.A. from the Edmund A. Walsh School of Foreign Service at Georgetown University and a B.A. from Mercer University.

Dan Fankhauser is the Counsellor Defence Materiel at the Embassy of Australia in Washington DC. Prior to his current appointment, Dan was the Chief of Staff to the Minister for Defence Materiel, the Hon. Jason Clare MP. Dan has also served as Chief of Staff to the former Chief Executive Officer of the Defence Materiel Organisation, Dr Stephen Gumley (Australia's National Armaments Director). Dan's experience as a staffer to senior Ministers in successive Governments also included his tenure as Defence Capability & Industry Adviser to former Minister for Defence the Hon. Joel Fitzgibbon MP during the development and release of Australia's 2009 Defence White Paper, and as military Aide-de-Camp to former Minister for Defence the Hon. Dr Brendan Nelson in 2007. Dan served for more than 10 years as an Officer in the Royal Australian Navy. Dan is a graduate of the Australian Defence Force Academy, holds a Bachelor of Arts (Politics) and has recently completed a Master of Management Studies (Governance) through the University of New South Wales.

The Swedish Defense Industry



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Francis A. Finelli is a Managing Director, The Carlyle Group, focused on U.S. investment opportunities in the aerospace, defense, services, and security technology sectors. He has led teams on several acquisitions and financial restructurings including one of the first U.S. purchases of a continental European defense company. Since joining Carlyle in 1998, Mr. Finelli has been actively involved with the firm's investments in United Defense (sold in public offering and then to BAE Systems) and its acquisitions of U.S. Marine Repair, Bofors Weapons Systems, Cercom Ceramics, and Kaiser Composites; as well as other Carlyle holdings. Mr. Finelli is a retired Army Lieutenant Colonel and distinguished graduate of the U.S. Military Academy. He also holds a Master of Sciences in management with dual concentrations in finance and operations research from the Sloan School of Management at the Massachusetts Institute of Technology, and a Master of Military Arts in Strategy from the U.S. Army Command and General Staff College.

Robert (Bob) E. Fitzpatrick, Jr., is Vice President of Business Development for Raytheon Missile Systems, Tucson, Arizona. In this role, he leads and coordinates business pursuit, capture and growth activities, working across Missile Systems and other Raytheon businesses to develop and implement individual country campaigns and regional strategies. Previously, Mr. Fitzpatrick was Senior Vice President, Government & Military Business, and President, Summit Aviation with the Greenwich Aerogroup. From April 2004 to September 2009, Mr. Fitzpatrick was Senior Vice President, Bell Helicopter Textron. He was educated at the Wharton School, University of Pennsylvania, earned an MBA at the Keller Graduate School of Management of DeVry University, and BSE Aerospace Engineering at Arizona State University.

Simon Gadd is currently Counsellor Defence Acquisition and Technology within the British Embassy Washington, with responsibility for UK / US engagement, advice and assistance on UK/US defence acquisition, science and technology co-operation. Previously, Mr. Gadd was Head of Projects within the UK Defence Infrastructure Organisation, where he was responsible for the delivery of a portfolio of Capital Infrastructure Projects across UK and Overseas Operating Bases totalling around ~500M+ per annum. Mr. Gadd is a graduate of the University of Birmingham with a degree in Electronic and Electrical Engineering and over the last 30+ years he has worked in a variety of Engineering and Project Management jobs within Defence. He is a Chartered Engineer and a Registered Project professional.

Heidi H. Grant, a member of the Senior Executive Service, is the Deputy Under Secretary of the Air Force, International Affairs, Washington, D.C. She provides oversight and guidance for international policy and programs supporting national security objectives through politico-military affairs; security assistance programs; technology and information disclosure; education and training; cooperative research and development; and attaché affairs. She oversees more than 390 cooperative agreements, over 150 military exchange programs, and more than 2,000 foreign military sales cases valued at over $100 Billion. Prior to her current assignment, Ms. Grant was Director of Resources during the stand-up of Headquarters U.S. Africa Command, Stuttgart, Germany. Ms. Grant holds a Bachelor of Science degree in business and economics, Pfeiffer University, Misenheimer, N.C., and a Master of Public Administration degree in financial management, Troy State University, Washington DC.

Steven Grundman is the M.A. and George Lund fellow for emerging defense challenges with the Council's Brent Scowcroft Center on International Security. His practice addresses over-the-horizon challenges facing the transatlantic defense establishment; its militaries, ministries, and industries. Mr. Grundman is also the principal of Grundman Advisory, a professional services company that guides strategic management in public, private, and nonprofit organizations. Before founding that firm, Mr. Grundman was a vice president at Charles River Associates (CRA), a global business consultancy, where he was director of aerospace and defense consulting and of transportation consulting. He is a Phi Beta Kappa graduate of the Walsh School of Foreign Service at Georgetown University and holds a masters in public policy from the Kennedy School of Government at Harvard University.

Major General Finn Kristian Hannestad is Defence Attache, Royal Norwegian Embassy, Washington DC. He was appointed to the rank of Major General January 2008. Major General Hannestad was Inspector General for the Norwegian Air Force 2010 - 2014 and was awarded the Defense medal with laurel branch . He has also been awarded the Medal Defense and Protection Excellency medal for Army with three stars. Hannestad graduated from the Air Force Flying School, Air Force Academy, Armed Forces Staff College and the US Air War College. He has been a pilot, wing commander, deputy commander and commander of 338 Squadron, Commander of F-16 contribution during Operation Allied Force in Kosovo, chief of surgery group at Bodø Main Air Base, Chief of Defence press and information department, deputy chief of staff at NATO Allied Air Component Command Headquarters in Ramstein in Germany and head of the operation staff of the Joint Operational Headquarters.

Todd Harrison is the Senior Fellow for Defense Budget Studies at the Center for Strategic and Budgetary Assessments. Mr. Harrison joined CSBA in 2009 from Booz Allen Hamilton, where he supported clients across the Department of Defense, assessing challenges to modernization initiatives and evaluating the performance of acquisition programs. He previously worked in the aerospace industry developing advanced space systems and technologies and served as a Captain in the US Air Force Reserves. Mr. Harrison combines his budgetary, programmatic and engineering experience with a strong background in systems analysis to lead the budget program for CSBA. Since joining CSBA, Mr. Harrison has authored a number of publications, including Estimating Funding for Afghanistan, Analysis of the FY 2010 Defense Budget Request, and Impact of the Wars in Iraq and Afghanistan on the US Military's Plans, Programs, and Budgets. He is a graduate of the Massachusetts Institute of Technology with both a Bachelor of Science and Master of Science in Aeronautics and Astronautics.

Craig C. Healy was appointed as the Director, Federal Export Enforcement Coordination Center (E2C2) on September 12, 2011. Mr. Healy also serves as the Deputy Assistant Director for the ICE Counter-Proliferation Investigations program. In 2003, Mr. Healy was selected as the Assistant ICE Attaché Toronto. He was subsequently promoted to serve as the ICE Attaché Ottawa with oversight of U.S. Mission Canada's largest investigative presence, consisting of ICE offices in Ottawa, Montreal, Toronto and Vancouver. In 2010, Mr. Healy returned to ICE Headquarters to serve in the Office of the Director as the Homeland Security Investigations Liaison to the Deputy Director, as well as the Senior Advisor to the HIS Executive Associate Director. Mr. Healy is a member of the Senior Executive Service, holds a Bachelor of Science degree from John Jay College of Criminal Justice in New York, and has completed a Master of Science degree in economic crime management from Utica College, New York. Mr. Healy began his federal government service in the United States Marine Corps in 1983.

Rear Admiral Mark Heinrich, U.S. Navy, (Ret.) is President and CEO, Associated Aircraft Manufacturing and Sales, Inc. (AAMSI). He brings more than 30 years of leadership experience in operations, logistics, and supply chain management to this important role as the company continues to expand and grow. Admiral Heinrich joined AAMSI from Alvarez & Marsal, where he was a Managing Director, co-leading A&M's public sector practice. In his final assignment in the Navy, he served as the Commander (CEO equivalent) of the Naval Supply Systems Command (NAVSUP) and the 46th Chief of Supply Corps, where he led 25,000 members of the Navy's global supply chain practice. A graduate of the U.S. Naval Academy in Annapolis with a bachelor's degree in engineering, Heinrich also holds a MBA from the University of Kansas, as well as a Master of Science in Petroleum Management.

The Hon. Frank Kendall is Under Secretary of Defense for Acquisition, Technology and Logistics (AT&L), and was confirmed by the Senate in May 2012. He is the leader of the Department of Defense's efforts to increase the Department's buying power and improve the performance of the defense acquisition enterprise. Prior to this appointment, from March 2010 – May 2012, he served as the Principal Deputy Under Secretary and also as the Acting Under Secretary. Mr. Kendall has over 40 years of experience in engineering, management, defense acquisition, and national security affairs in private industry, government, and the military. Mr. Kendall is a Distinguished Graduate of the U.S. Military Academy at West Point and he holds a Master's Degree in Aerospace Engineering from California Institute of Technology, a Master of Business Administration degree from the C.W. Post Center of Long Island University, and a Juris Doctor degree from Georgetown University Law Center.

Robert Levinson is a Senior Defense Analyst with Bloomberg Government. He is a retired lieutenant colonel in the U.S. Air Force with more than 20 years of service. Levinson worked for Booz Allen Hamilton as a strategic communications consultant. He has a bachelor's degree from the U.S. Air Force Academy and a master's from the University of California, San Diego. He is a recent graduate of the Harvard Kennedy School program for Senior Executives in National and International Security.

Richard Matlock, the Program Executive for Advanced Technology, is one of the Department of Defense's six Science and Technology Executives, led by the Assistant Secretary of Defense for Research and Engineering. In this position he is leading the development of the next generation of cutting-edge Missile Defense technologies and proving their benefit to the Warfighter through realistic experiments in relevant environments. Mr. Matlock's portfolio includes high energy lasers, advanced sensors for discrimination and future anti-ballistic missile interceptors and rail guns. Since July 2014, Mr. Matlock has been detailed to the Undersecretary for Acquisition, Technology and Logistics where he is directing a Department-wide Task Force tackling a high priority issue. Some of Mr. Matlock's previous Senior Executive assignments included the Program Director for the BMDS Kill Vehicles program, Program Director for Modeling and Simulation, and Technical Director for Kinetic Energy Interceptors.

Beth M. McCormick, a member of the Senior Executive Service, was appointed as the Director for the Defense Technology Security Administration on October 1, 2013. In her current capacity, she is responsible for developing and implementing DoD technology security policies for international transfer of defense-related goods, services, and technologies. She manages a staff of 220 including policy analysts, engineers, and licensing officers. Prior to this, Ms. McCormick was Deputy Assistant Secretary of State for Defense Trade and Regional Security in the Bureau of Political-Military Affairs, managing two organizations; the Directorate of Defense Trade Controls; and the Office of Regional Security and Arms Transfers. Ms. McCormick received her B.A. from Dickinson College, Carlisle, Pennsylvania in Political Science, Russian and Soviet Area Studies in 1981. She received her M.A. in Security Policy Studies from George Washington University in 1983.

Vago Muradian is the editor of Defense News, the world's top defense news weekly with correspondents in 16 countries. He also hosts a weekly Defense News TV program. Before joining Defense News in 2002, he was the managing editor of Defense Daily International and the business and international reporter for Defense Daily, a newsletter covering the defense and aerospace industry. Muradian joined Defense Daily from Air Force Times, the leading independent U.S. publication covering the U.S. Air Force. He covered global operations, including in Europe, Haiti, Somalia and Zaire. Before covering the Air Force, he served as Defense News' land warfare reporter. Muradian started his career at Inside the Army.

Brian Nilsson joined the National Security Council's Weapons of Mass Destruction Directorate in September 2008, on detail from the U.S. Department of Commerce's Bureau of Industry and Security. He has the NSC export control portfolio, both dual-use and munitions, and defense trade issues. He is responsible for the Administration's export control reform review for the National Security Council and National Economic Council. At Commerce he was the Chairman of the Operating Committee (OC) for Export Policy, a type of administrative judge, hearing cases involving proposed exports or re-exports of dual-use items that require an export license. Mr. Nilsson is an historian by training. He holds bachelor degrees in history and French from Clemson University in South Carolina, and a Master's in Business Administration with an emphasis in international management from the Thunderbird Graduate School of International Management in Arizona.

Michael E. O'Hanlon, Ph.D. is a senior fellow and co-director with the Center for 21st Century Security and Intelligence and director of research for the Foreign Policy program at the Brookings Institution, where he specializes in U.S. defense strategy, the use of military force and American foreign policy. He is a visiting lecturer at Princeton University, an adjunct professor at Johns Hopkins University and a member of the International Institute for Strategic Studies. O'Hanlon was an analyst at the Congressional Budget Office from 1989-1994. He also worked previously at the Institute for Defense Analyses. His most recent book, co-written with James Steinberg, is Strategic Reassurance and Resolve: U.S.-China Relations in the Twenty-First Century (Princeton University Press, 2014). His Ph.D. from Princeton is in public and international affairs; his bachelor's and master's degrees, also from Princeton, are in the physical sciences.

Kenneth J. Oukrop (Ken) is the Director of Licensing at the Defense Technology Security Administration. He leads and manages 32 DoD export control analysts and specialists responsible for providing the Department's U.S. national security position on Department of State (DoS) export and import licensing of defense articles, defense services, and the Department of Commerce (DoC) export licensing of dual-use items involving direct commercial sales. The Licensing Directorate also leads the Department's review of commodity jurisdiction (CJ) determinations for controlled technology and defense services. Mr. Oukrop served in the United States Navy as a Surface Warfare Officer deploying to operations in the Mediterranean Sea, Western Pacific and Persian Gulf. Mr. Oukrop holds a Master of Arts in Management from Webster University and a Bachelor of Arts in Speech/Communications from the University of Minnesota. He is a graduate of the U.S. Army Command and General Staff College.

Ed Peartree is Director, Office of Defense Trade Controls Policy, U.S. State Department. Mr. Peartree oversees the development and implementation of policy and regulatory guidelines for U.S. defense exports under the International Traffic in Arms Regulations (ITAR) and the Arms Export Control Act (AECA). Defense Trade Controls Policy serves as lead office at the Department of State for international treaties and bilateral relations involving defense trade and export control matters, and implementation of the President's Export Control Reform (ECR) initiative. Mr. Peartree was previously Chief, Research & Analysis in the Directorate of Defense Trade Controls. He was educated at Johns Hopkins University, George Washington University, and the National Defense University/Industrial College of the Armed Forces.

Vice Admiral Joseph Rixey is the director of the Defense Security Cooperation Agency (DSCA). Rixey graduated from the United States Naval Academy in 1983. He was designated as a naval aviator in August 1986. His operational tours include: Patrol Squadron 17, Naval Air Station (NAS) Barbers Point, Hawaii; USS Constellation (CV 64) as a catapult and arresting gear officer and assistant air officer; Patrol Squadron 40, Whidbey Island, Washington; and commanding officer Patrol Squadron 2, Kaneohe Bay, Hawaii. His previous shore assignments included earning a Master of Science in Aeronautical Engineering and Engineer's Degree in Aeronautics at the Naval Post Graduate School, Monterey, California, and as vice commander, Space and Naval Warfare Systems Command. Rixey most recently served as the deputy assistant secretary of the Navy for International Programs and as the director for the Navy International Programs Office.

Grant Rogan has been active in the Gulf since the 1980s, and Chief Executive of Blenheim Capital since its foundation in 2006. Grant, opted to specialize in the discreet offset sector and set up his first consultancy company, Summit Group. Over more than 20 years, Grant Rogan has become one of the leaders in this market. Rogan, with his team of ex-British defense ministry staff and defense industry executives, acts for groups like Dassault, BAE Systems, Airbus and Lockheed Martin. Blenheim Capital, which was the first offset company to receive certification from Britain's Financial Services Authority (FSA) in 2010, has offices in London, Abu Dhabi and Washington and has extended the geographical range of activity to the Far East, principally Malaysia.

Rear Admiral "Jim" Shannon, USN graduated from the U.S. Naval Academy with the Class of 1981. In August 2013, he assumed duty as Deputy Assistant Secretary of the Navy for International Programs/Director, Navy International Programs. Between December 2011 and July 2013, he served as Deputy Commander (Surface Warfare), Naval Sea Systems Command, SEA-21, overseeing programs associated with all non-nuclear in-service surface ship maintenance and modernization. Shannon has significant experience ashore on the following staffs: Surface Warfare Officers School, the Joint Staff (J6), and the Navy Secretariat. Education beyond the Naval Academy includes a Master of Science degree (Communication Systems Management) from the Naval Post Graduate School, Monterey, Calif., and a Master of Arts degree from the College of Naval Warfare, Newport, R.I.

Tim Sneek is Defense Cooperation Attache at the Royal Netherlands Embassy in Washington D.C. Mr. Sneek represents the Netherlands Armed Forces and Defense Materiel Organization in the field of defense materiel cooperation between the United States and the Kingdom of the Netherlands. He is also Chairman of the Defense MOU Attache Group (22 nations). Mr. Sneek is a Member of the Team of Principals, deputy to the Netherlands Defense Attache. He was previously Deputy Head, Department of international & legal policy affairs, Directorate of Legal Affairs, Netherlands Ministry of Defence. Mr. Sneek's education includes Syracuse University - Maxwell School, US Defense Institute for Security Assistance Management (DISAM), Netherlands Defence College, De Baak, Noordwijk, EIPA / Clingendael, Graduate Institute for International Studies, Geneva, Switzerland, Emory University School of Law, Universiteit Utrecht, UWC Lester B Pearson College Canada.

John Stack, a Managing Director at The McLean Group and leader of the aerospace practice, has more than 20 years' global strategy, business development and M&A experience focusing on publicly-held and private companies. Mr. Stack is the former VP, Strategy & Business Development and a member of the Senior Leadership Team at Cessna Aircraft Company, where he led the Columbia Aircraft acquisition. Prior to that, he was Director, Strategy Development & International at Textron. During the course of his career, he has led project and joint venture teams in more than 15 countries in Europe, the Middle East, Africa and Asia, and he lived in Switzerland for more than four years. Mr. Stack holds a degree in Business Administration from Bryant University and an MBA from Fordham University. He is a commercial pilot with instrument and multi-engine ratings. He also is a certified Six Sigma Green Belt and proficient in French.

Morten Tiller holds a dual position in the Norwegian Ministry of Defence . He has served as Deputy Secretary General in the Ministry since 2000 and in 2008 he also assumed the role of National Armaments Director. As Deputy Secretary General, he supports the Secretary General in the overall running and coordination of the Ministry as well as providing advice to the Minister of Defence. In his capacity as National Armaments Director, he coordinates the Ministry's materiel procurement activities and represents Norway in relevant national and international fora, such as Conference of National Armaments Directors (CNAD) in Nato, the European Defence Agency (EDA) under the auspices of the European Union and represents Norway at the annual F-35 Joint Strike Fighter CEO conferences. Mr. Tiller graduated from the University of Oslo in 1983 with a degree in political science.

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Matthew Warren is the Director, International Armaments Cooperation in the Office of the Under Secretary of Defense (Acquisition, Technology and Logistics). His Directorate is the Department of Defense focal point for cooperation in defense equipment acquisition with nations worldwide. He has served in international defense equipment-related positions in the Pentagon since September 2000. After graduating from the University of Dayton in 1984 (B.S. in Business Management and Marketing), he was commissioned as a Field Artillery Second Lieutenant in the US Army. During his assignment as Battery Commander, his unit was deployed to Operation Desert Shield and Desert Storm. A member of the Senior Executive Service since April 2013, Matt also holds a Masters of Science degree in Materiel Acquisition Management from Florida Institute of Technology (1995).

David Whiteree is Chairman of IDEEA, Inc., a Virginia company founded in 1985. He is Chief Executive and Founder of the ComDef series of exhibitions and symposia. IDEEA, Inc. is a full service international business development and marketing company established in Washington DC. Mr. Whiteree is founder/publisher of "Common Defense Quarterly".

Quentin Whiteree has been President and Chief Operating Officer of IDEEA, Inc. since 1 January, 1999. Prior to this, he was Vice President of the company, responsible for business focus, with an emphasis on emerging information and computer technologies. He joined IDEEA, Inc. in 1987 and has held a series of appointments within the company. Mr. Whiteree is Managing Editor of Common Defense Quarterly, an international defense cooperation publication. He holds a joint BA honors degree in marketing from Strathclyde University, Scotland and is a past President of its Wine Appreciation Society. Mr. Whiteree is Secretary of the Royal Aeronautical Society, Washington, DC Branch and a Director of the British American Business Association.

Kevin J. Wolf was sworn in as Assistant Secretary of Commerce for Export Administration on February 19, 2010. The Assistant Secretary assists and advises the Under Secretary on the development of policies pertaining to Export Administration issues. The Assistant Secretary also provides overall direction to and management of the national security, nonproliferation, foreign policy, national defense, and strategic industrial resource functions delegated to BIS. In addition, the Assistant Secretary directs the Office of Strategic Industries and Economic Security (SIES), the Office of Nonproliferation and Treaty Compliance (NPTC), the Office of National Security and Technology Transfer Controls (NSTTC), the Office of Exporter Services (OExS), and the Office of Technology Evaluation (OTE). Mr. Wolf has a B.A. degree from the University of Missouri-Columbia, a M.A. from the University of Minnesota's Humphrey Institute of Public Affairs, and a J.D. from the University of Minnesota Law School.

Earl C. Wyatt is the Deputy Assistant Secretary of Defense, Emerging Capabilities & Prototyping in the office of the Assistant Secretary of Defense for Research & Engineering. Mr. Wyatt informs acquisition policy and advances leading edge technologies through the development of advanced technology concepts, and developmental and operational prototypes. Working closely with interagency partners, academia, and industry and governmental labs, he identifies, develops and demonstrates multi-domain technologies and concepts that address high-priority DoD, Multi-Service and Combatant Command needs. Mr. Wyatt served in the United States Air Force for more than 26 years, achieving the rank of Colonel. Mr. Wyatt holds B.S. degrees in Physics from Syracuse University and Electrical Engineering from the Air Force's Institute of Technology. He has M.S. degrees in Systems Analysis from the University of West Florida, and in National Resource Strategy from the National Defense University, Industrial College of the Armed Forces.

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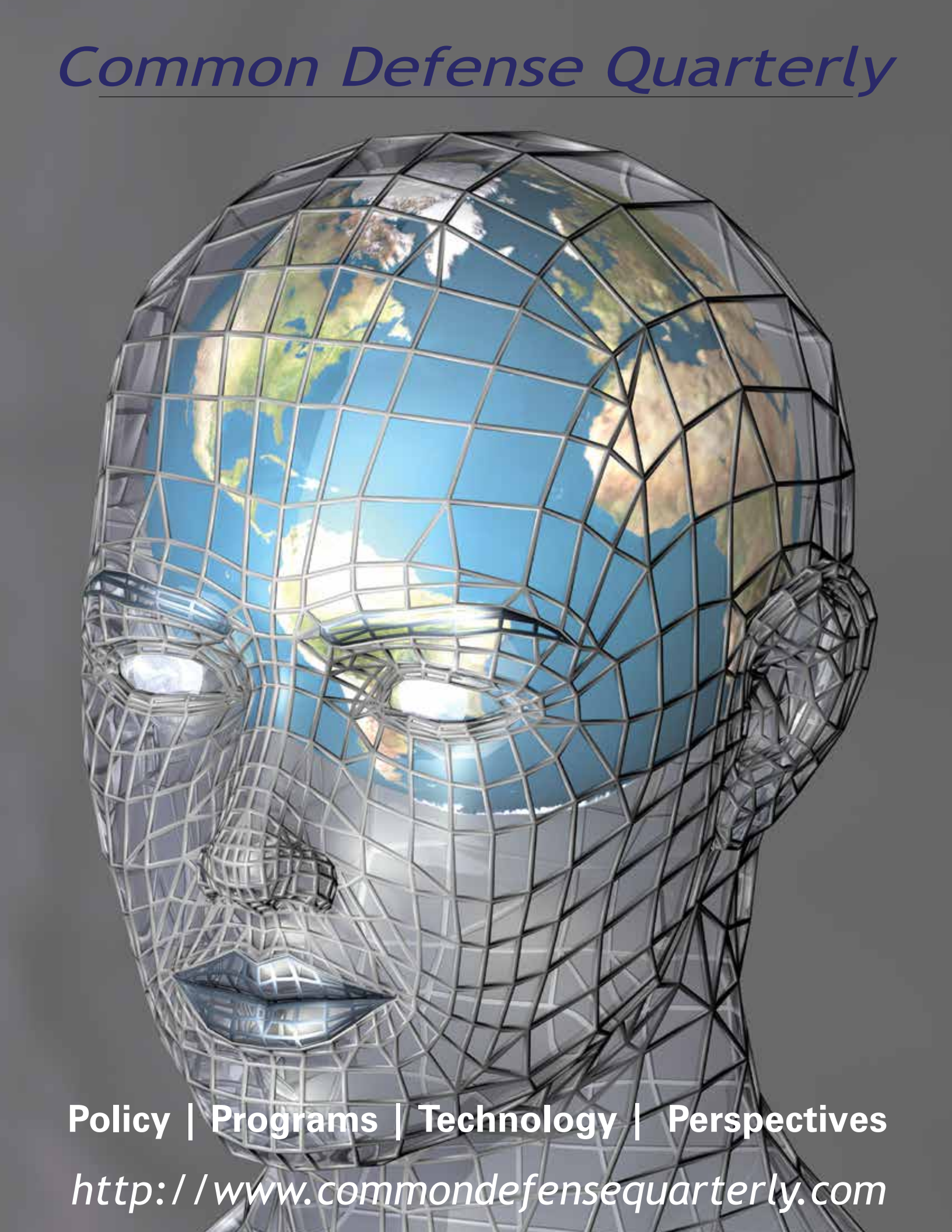

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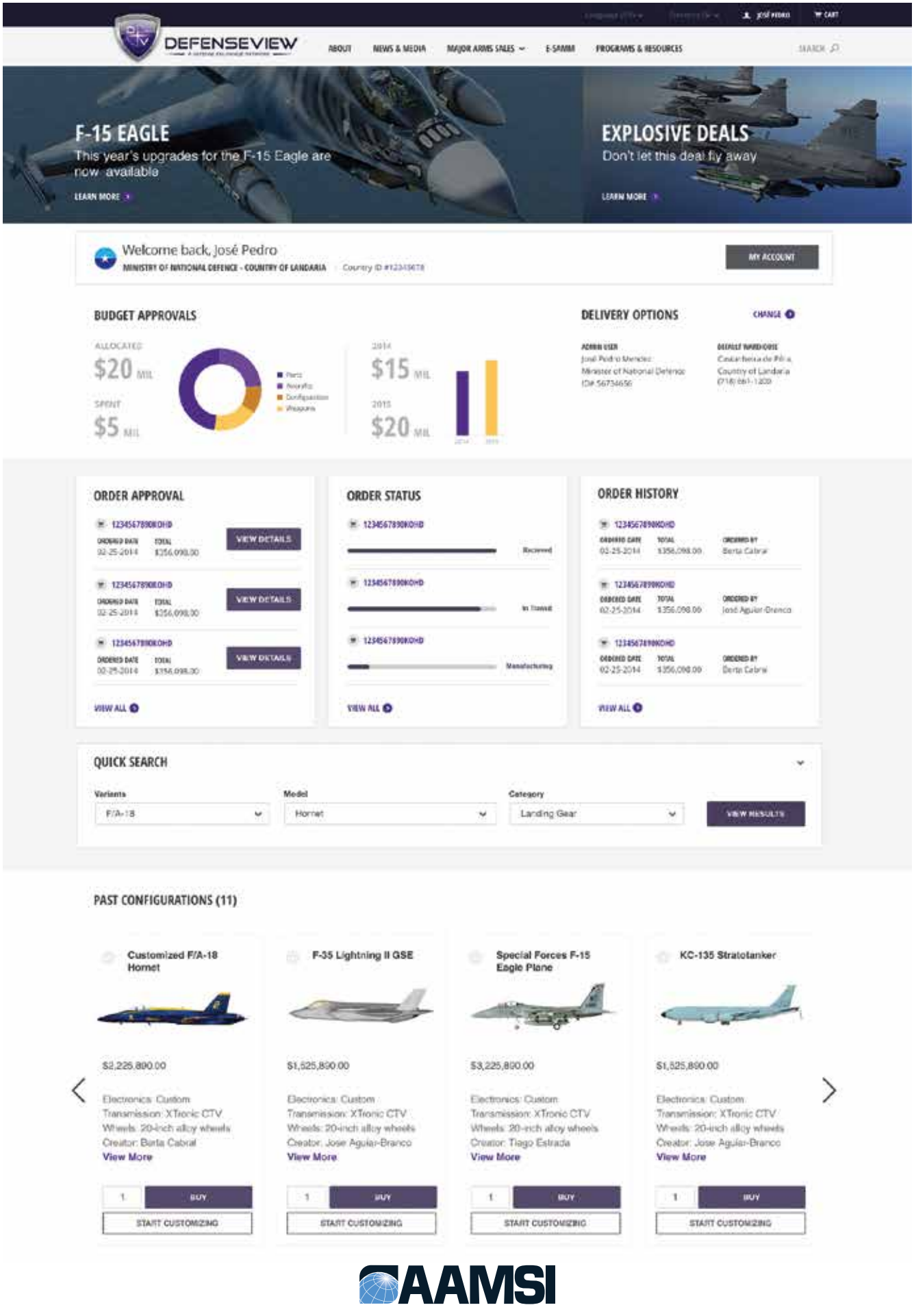
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