2015 Current Fiscal Year Report: Missile Defense Advisory Committee

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1. Department or Agency	2. Fiscal Year
Department of Defense	2015

3. Committee or Subcommittee	3b. GSA Committee No.
Missile Defense Advisory Committee	21528

4. Is this New During Fiscal Year?	5. Current Charter	6. Expected Renewal Date	7. Expected Term Date
No	09/27/2012	09/26/2014	09/26/2014

8a. Was Terminated During FiscalYear?	8b. Specific Termination Authority	8c. Actual Term Date
Yes	Agency	01/16/2015

9. Agency Recommendation for Next FiscalYear	10a. Legislation Req to Terminate?	10b. Legislation Pending?
Continue	No	Not Applicable

11. Establishment Authority Agency Authority

12. Specific Establishment Authority	13. Effective Date	14. Commitee Type	14c. Presidential?
Agency	10/25/1988	Continuing	No

15. Description of Committee Scientific Technical Program Advisory Board

16a. Total Number of Reports	No Reports for this FiscalYear

17a. Open	17b. Closed	17c. Partially Closed	Other Activities	17d. Total
0	0	0	0	0

Meetings and Dates

No Meetings

	Current FY	Next FY

18a(1). Personnel Pmts to Non-Federal Members	$0.00	$0.00
18a(2). Personnel Pmts to Federal Members	$0.00	$0.00
18a(3). Personnel Pmts to Federal Staff	$0.00	$0.00
18a(4). Personnel Pmts to Non-Member Consultants	$0.00	$0.00
18b(1). Travel and Per Diem to Non-Federal Members	$0.00	$0.00
18b(2). Travel and Per Diem to Federal Members	$0.00	$0.00
18b(3). Travel and Per Diem to Federal Staff	$0.00	$0.00
18b(4). Travel and Per Diem to Non-member Consultants	$0.00	$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	$0.00	$0.00
18d. Total	$0.00	$0.00
19. Federal Staff Support Years (FTE)	0.00	0.00

20a. How does the Committee accomplish its purpose?

The Missile Defense Advisory Committee (MDAC) provides the Secretary (SecDef) and Deputy Secretary of Defense (DepSecDef), through the Under Secretary of Defense for Acquisition, Technology and Logistics (USD(AT&L)) and the Director, Missile Defense Agency (MDA), independent advice and recommendations on all matters relating to missile defense, including system development, technology, program maturity and readiness of configurations of the Ballistic Missile Defense System. The Under Secretary of Defense for Acquisition, Technology and Logistics or designee may act upon the Committee's advice and recommendations. USD(AT&L) delegated (November 9, 2007 and

modified August 13, 2012) the following MDAC authorities to the Director, MDA: 1. Provide written tasks to the Committee and its three permanent subcommittes; 2. Provide written feedback to the Committee on all recommendations and advice; 3. Provide USD(AT&L) with copies of items 1 and 2; 3. Evaluate the MDAC's independent advice and recommendations and; 4. Determine which actions or policies shall be implemented by MDA. The MDAC is composed of not more than fourteen Committee members, who are eminent authorities in the field of national defense policy, acquisition and technical areas relating to Ballistic Missile Defense System programs.

20b. How does the Committee balance its membership?

The MDAC is balanced in terms of the functions to be performed, points of view to be considered and includes subject matter experts knowledgeable of Ballistic Missile Defense System programs. In addition, the committee may consult with experts in academia and industry.Members serve an initial two-year term not to exceed four years on the Committee. Member appointments are staggered among the Committee membership to ensure an orderly turnover in the Committee's overall composition on a periodic basis.

20c. How frequent and relevant are the Committee Meetings?

Per it's charted, the estimated number of MDAC meetings is four per year. At the discretion of the Director, MDA, MDAC meetings have not been convened in FY14. Pending the outcome of discussions between the Director, MDA and the USD(AT&L), meetings may be convened in FY15.

20d. Why can't the advice or information this

committee provides be obtained elsewhere?
The MDAC serves the public interest by providing independent advice and recommendations on all matters relating to missile defense, including system development, technology, program maturity and readiness of configurations of the Ballistic Missile Defense System. There is no existing Department of Defense staff or committee now performing these functions.At the discretion of the USD(AT&L) and DepSecDef, in consultation w/the Director, MDA, its functions may be continued, terminated or assumed by another DoD government entity or corporate-level directed group(s).

20e. Why is it necessary to close and/or partially closed committee meetings?
Meetings are closed to the public based on the DoD determination that items on the planned agenda meet the closed meeting provisions of 5 U.S.C. § 552b(c) -- Government in the Sunshine Act. Pursuant to DoD policy closed meetings can only be authorized by the DoD Sponsor, who is the Under Secretary of Defense (Acquisition, Technology and Logistics) or designee, and only after consultation with the Office of the Department of Defense General Counsel. As delegated (November 9, 2007 and modified August 13, 2012) by the USD(AT&L), the Director, MDA has the authority to determine, in consultation with the appropriate General Counsel, whether to close all of part of a MDAC meeting to the public pursuant to 5 U.S.C. § 552b, as amended, and 41 § 102-3.155.Meeting discussions involve classified matters of national security concerns. Such classified material is so intertwined with the unclassified material that it is unreasonable to segregate these discussions without defeating the effectiveness and meaning

of the overall meeting.

21. Remarks

CHARTER: The recommended future board management plan for the MDAC is pending the outcome of discussions between the Director, MDA and the USD(AT&L). The MDAC's Charter was approved and filed September 27, 2012; amended December 18, 2012; its Member Balance Plan was updated December 12, 2012. Unless renewed, the MDAC's Charter will expire September 26, 2014. MEMBERS: All MDAC parent and its three permanent subcommittee members (derived from parent) terms of service expired August 3, 2014. Prospective new members and transition plan for members whose terms of service have expired are pending the outcome of discussions between the Director, MDA and the USD(AT&L). MDAC member Dr. James Kerce resigned from the Committee effective May 15, 2013. All member correspondence should be forwarded to the MDAC Designated Federal Officer (Mr. Dave Bagnati) via the MDAC Executive Secretariat at MDAC@mda.mil. COSTS: Though no meetings were convened or reports developed during FY14, costs were incurred for ongoing MDAC Executive Secretariat support (recordkeeping, response to OSD tasking/data calls, and ad hoc member services). FY15 projected costs are based on anticipated outcome, of discussions between the Director, MDA's and the USD(AT&L), to renew the MDAC's charter; nominate and appoint new parent and subcommittee members and non-voting subject matter experts; and convene meetings. MEETINGS: Last MDAC meeting (Preparatory Work) convened August 22, 2012. MDAC meetings planned for 3rd quarter FY12 through FY13 did not occur due to leadership

transitions at both MDA and the Pentagon; scheduled missile defense tests; government travel restrictions and furloughs. Transition sessions held with the MDAC Chair and outgoing/incoming Director, MDA were held November 9, 2012 and February 8, 2013, respectively. STUDIES AND ASSESSMENTS: MDA studies on Directed Energy and C4ISR/C2BMC are pending additional technical data requested for further review and assessment. A series of preparatory work meetings were convened July-August 2012 in support of these studies. An additional interrelated study originally scheduled for Oct/Nov 2012 was postponed. INTERNAL CONTROLS: OSD Cost Assessment and Program Evaluation cost guidance and tool used to generate costs of hosting/attending and preparing committee study/report. Committee's internal controls are reviewed quarterly and FACA Database files are reviewed and updated (as necessary) every 60 days. TRAINING: MDAC Executive Secretariat staff completed Department of Defense required online and classroom FACA training, as well as MDA-required annual Managers' Internal Controls Program and Records Management training. COMMITTEE MANAGEMENT: The following activities are in process: 1. Establish external link (on MDA's public website) to the FACA database. 2. Design and develop MDAC performance measures (recommendations) "dashboard." 3. Design and develop secured MDAC "members only" collaborative "intranet" website. 4. Update MDAC SOP/desk-side handbook. 5. Develop Committee member/Executive Secretariat staff internal training materials. The following activities are ongoing: 1. Compliance review of DoD Track Four Efficiency Initiative Decisions and associated administrative, policy and implementation

requirements. 2. Best practice review; realignment/adjustment to benchmarks. 3. DoD, GSA and Congressional reviews.

Designated Federal Officer

David P Bagnati Chief of Staff, Missile Defense Agency

Narrative Description

The Missile Defense Advisory Committee (MDAC) provides the Secretary of Defense, through the Under Secretary of Defense for Acquisition, Technology and Logistics and the Director, Missile Defense Agency, independent advice and recommendations on all matters relating to missile defense, including system development, technology, program maturity and readiness of configurations of the Ballistic Missile Defense System. The Under Secretary of Defense for Acquisition, Technology and Logistics or designee may act upon the Committee's advice and recommendations.

What are the most significant program outcomes associated with this committee?

	Checked if Applies
Improvements to health or safety	✓
Trust in government	✓
Major policy changes	✓
Advance in scientific research	✓
Effective grant making	
Improved service delivery	
Increased customer satisfaction	
Implementation of laws or regulatory requirements	
Other	

Outcome Comments

The Missile Defense Advisory Committee's perspective is informed by the expertise of non-government personnel who are leaders in national defense policy,acquisition and

technical areas relating to the Ballistic Missile Defense System. The Committee provides public insight which does not duplicate work performed by the Missile Defense Executive Board. The Committee has no oversight and/or monitoring responsibilities or authority.

What are the cost savings associated with this committee?

	Checked if Applies
None	☐
Unable to Determine	☐
Under $100,000	☐
$100,000 - $500,000	☐
$500,001 - $1,000,000	☐
$1,000,001 - $5,000,000	☑
$5,000,001 - $10,000,000	☐
Over $10,000,000	☐
Cost Savings Other	☐

Cost Savings Comments

All Committee members serve without compensation (travel and per diem only). The estimated cost (approximately $1.1-$2.6 million annually) to the government to acquire these resources would be prohibitive.

What is the approximate Number of recommendations produced by this committee for the life of the committee?

160

Number of Recommendations Comments

The MDAC has successfully conducted five studies and five assessments which has produced 81 primary and 79 secondary recommendations. The MDAC's findings and recommendations on the JASON MDA discrimination study, analysis and recommendations were used by the Under Secretary of Defense for Policy and the Department of State. Its comprehensive review of all DoD and foreign Directed Energy science and technology efforts enabled MDA to articulate an informed decision on current and future application of these technologies. To date, two studies (Directed Energy and C4ISR/C2BMC) are pending additional requested technical information. The MDAC has also developed 24 primary and secondary insights, findings, and observations.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

48%

% of Recommendations Fully Implemented Comments
MDA's leadership fully adopted the MDAC's recommendations on MDA's Capabilities-Based Acquisition Approach, Assessment of U.S. BMD Capabilities Against a Certain Potential Level of Threat, and Assessment of MDA's Strategic Priorities.

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?
17%

% of Recommendations Partially Implemented Comments
MDA's leadership is considering the MDAC's recommendations on The Appropriate Role for MDA in Developing Integrated Air and Missile Defenses for U.S. Forces, for the U.S. Homeland, and for American Allies, BMD Cooperation, Directed Energy, and MDA's Strategic Priorities.

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?
Yes ☑ No ☐ Not Applicable ☐

Agency Feedback Comments
MDA has established and implemented a formal mechanism to track recommendations made by the MDAC. This tracking system provides the Sponsor (Under Secretary of Defense, Acquisition,Technology and Logistics) through the Director, MDA, the ability to document, in summary form, all recommendations made by the MDAC since its establishment in August 2004.A comprehensive and robust process for tracking MDAC recommendations has been institutionalized with accountability aligned with General Accounting Office standards for internal control in the Federal government. This process is reviewed annually as part of the MDAC's FACA Annual Comprehensive Review.Recommendations developed by the MDAC are tracked by its Designated Federal Officer employing a Microsoft Excel database. The Director, MDA makes the final decision on which recommendations will be adopted, partially adopted, or rejected.Recommendations selected for full or partial adoption are tasked to the appropriate MDA Office of Primary Responsibility via an Agency-wide, web-based staff action control process/tracking system. Thirty calendar days prior to a scheduled committee meeting, the DFO obtains a status report of all recommendations from the respective MDA OPR. This information is reported to the MDAC during each Executive Session. Where appropriate, the MDAC may receive detailed reports directly from the respective MDA OPR. Additional follow-up and status of recommendations are provided

during one-on-one sessions between the Director, MDA and the MDAC Chairman and Vice Chairman. All recommendations are routinely updated in the FACA database.

What other actions has the agency taken as a result of the committee's advice or recommendation?

	Checked if Applies
Reorganized Priorities	✓
Reallocated resources	✓
Issued new regulation	
Proposed legislation	
Approved grants or other payments	
Other	

Action Comments

N/A.

Is the Committee engaged in the review of applications for grants?

No

Grant Review Comments

N/A.

How is access provided to the information for the Committee's documentation?

	Checked if Applies
Contact DFO	✓
Online Agency Web Site	
Online Committee Web Site	
Online GSA FACA Web Site	✓
Publications	
Other	

Access Comments

The MDAC Executive Secretariat is in the process of designing and developing an Agency-wide, web-based staff action control process/tracking system as, the primary database for MDAC recommendations. This web-based system will help track progress on recommendations more efficiently and resolve them in a timely manner. The current Microsoft Excel based recommendation database will be maintained as a back-up in the

event of a system failure.DoD Cost Guidance calculators are used to develop costs for MDAC studies/reports; attending and hosting committee meetings.