

## 2020 Current Fiscal Year Report: Threat Reduction Advisory Committee

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### 1. Department or Agency

Department of Defense

### 2. Fiscal Year

2020

### 3. Committee or Subcommittee

Threat Reduction Advisory  
Committee

### 3b. GSA Committee No.

5234

### 4. Is this New During Fiscal Year?

5. Current Charter	6. Expected Renewal Date	7. Expected Term Date
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No 05/30/2018 05/30/2020

### 8a. Was Terminated During Fiscal Year?

Yes

### 8b. Specific Termination Authority

### 8c. Actual Term Date

12/16/2019

### 9. Agency Recommendation for Next Fiscal Year

Terminate

### 10a. Legislation Req to Terminate?

No

### 10b. Legislation Pending?

Not Applicable

### 11. Establishment Authority

Agency Authority

### 12. Specific Establishment Authority

Secretary of Defense  
Determination

### 13. Effective Date

05/01/1998

### 14. Committee Type

Continuing

### 14c. Presidential?

No

### 15. Description of Committee

Scientific Technical Program  
Advisory Board

### 16a. Total Number of Reports

No Reports for  
this Fiscal Year

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

### Meetings and Dates

No Meetings

Current FY  
Next  
FY

<b>18a(1). Personnel Pmts to Non-Federal Members</b>	\$0.00	\$0.00
<b>18a(2). Personnel Pmts to Federal Members</b>	\$0.00	\$0.00
<b>18a(3). Personnel Pmts to Federal Staff</b>	\$29,765.63	\$0.00
<b>18a(4). Personnel Pmts to Non-Member Consultants</b>	\$0.00	\$0.00
<b>18b(1). Travel and Per Diem to Non-Federal Members</b>	\$6,875.00	\$0.00
<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00	\$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$625.00	\$0.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$625.00	\$0.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$115,075.00	\$0.00
<b>18d. Total</b>	\$152,965.63	\$0.00
<b>19. Federal Staff Support Years (FTE)</b>	0.35	0.00

**20a. How does the Committee accomplish its purpose?**

The DoD Threat Reduction Advisory Committee (TRAC) was organized to advise and assist the Under Secretary of Defense for Acquisition and Sustainment (USD(A&S)) on the reduction of the threat to the United States and its allies from nuclear, biological, chemical, conventional, and special weapons; sustainment of the nuclear deterrent; chemical and biological defense; counterproliferation; weapons effects; combating terrorism; and other matters related to the USD(A&S), Assistant Secretary of Defense for Nuclear, Chemical and Biological ASD (NCB) and the Defense Threat Reduction Agency (DTRA). The TRAC identifies and considers emerging

Weapons of Mass Destruction (WMD) threats, reviews counters to such threats, and assesses the adequacy of DTRA, the Department of Defense writ large and other programs' responses to national policy and emerging threats. The Deputy Secretary of Defense through the USD(A&S) continues to task the Committee to be responsive and to provide recommendations and advice to the entire DoD. Further, the USD(A&S) continues her personal involvement with the Committee as well as tasking DTRA to provide Designated Federal Officer support and the ASD (NCB) administrative support to the Committee. The Secretary, Deputy Secretary of Defense and USD (A&S) attend the Executive Out brief sessions as their schedule permits. The Assistant Secretary of Defense for Nuclear, Chemical and Biological Defense programs (ASD(NCB)), attends the outbriefings. Other DoD Under Secretarys and Assitant Secretaries attend on an invitation basis by the sponsor. Other DoD Under Secretarys and Assistant Secretaries attend depending on the topic by special invitation of the sponsor.

**20b. How does the Committee balance its membership?**

TRAC membership consists of retired non-DoD and DoD senior civilians and retired flag officers as well as former senior representatives from other Executive Branch Agencies, senior industry affiliated members and both active and retired eminent academics. Its pre-eminent scientific, military, and national security policy experts are actively engaged in activities associated with nuclear weapons, chemical and biological weapons technologies, special weapons investigations, counter-terrorism, and intelligence activities. The members were carefully screened to ensure they represented those segments of the

scientific and technical communities and possessed broad military and national security policy expertise.

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

The TRAC will meet as mutually agreed between USD(A&S) and the Chairman of the TRAC. By Charter, the TRAC can meet in full-member committee session up to four times annually. The TRAC Chairman has stated that he will convene full-member committee sessions two to three times a year to reduce member travel costs. Due to scheduling conflicts, the TRAC only conducted one full-member plenary in FY19.

**20d. Why can't the advice or information this committee provides be obtained elsewhere?**

The Secretary of Defense has determined that no other DoD advisory committee can provide the independent advice provided by the Threat Reduction Advisory Committee.

**20e. Why is it necessary to close and/or partially closed committee meetings?**

Meetings are not closed to the public unless the DoD determines the items on the planned agenda meet the closed meeting provisions of 5 U.S.C. § 552b(c). Pursuant to DoD policy closed meetings can only be authorized by the DoD Sponsor, the Under Secretary of Defense for Acquisition and Sustainment, and only after consultation with the Office of the DoD GC.

**21. Remarks**

The committee temporarily stopped work in FY18 due to the Deputy Secretary of Defense's Review of the DoD Advisory Committees, and the USD (A&S) determination of how to best utilize the

committee. In 2018, the Committee had no subcommittees and no members appointed as subcommittee members. In 2019, the committee resumed studies on three (3) topics requested by the Under Secretary. The TRAC established three (3) subcommittees. Due to scheduling conflicts, the TRAC only conducted one full-member plenary in FY19

## Designated Federal Officer

### Designated Federal Official

Committee Members	Start	End	Occupation	Member Designation
Benkert, Joseph	03/28/2019	03/27/2020	Private industry	Special Government Employee (SGE) Member Special Government
Bernard, Kenneth	12/04/2017	12/05/2020	Industry Affiliated	Employee (SGE) Member Special Government
Braddock, Joseph	03/21/2017	03/20/2020	Industry Affiliated	Employee (SGE) Member Special Government
Chambers, William	06/20/2018	06/20/2021	FFRDC	Employee (SGE) Member Special Government
Franz, David	06/07/2018	06/06/2021	industry affiliated	Employee (SGE) Member Special Government
Gregg, Donna	11/16/2016	11/17/2019	Academic Institution Johns Hopkins	Employee (SGE) Member Special Government
Gronvall, Gigi	03/26/2018	03/27/2020	Academic Institution, Johns Hopkins	Employee (SGE) Member

Harward, Robert	04/19/2018	04/20/2023	Industry Affiliated	Special Government Employee (SGE) Member
John, Miriam	11/10/2010	12/31/2019	Industry Affiliated	Special Government Employee (SGE) Member
Koch, Susan	03/25/2018	03/27/2020	Academic Institution - Missouri State	Special Government Employee (SGE) Member
Lauder, John	05/24/2018	05/24/2021	Industry Center for Nonproliferation Policy Education	Special Government Employee (SGE) Member
Lehman, Ronald	12/28/2016	12/31/2019	Lawrence Livermore Natl. Lab	Special Government Employee (SGE) Member
Leiter, Michael	04/16/2018	04/17/2020	Industry	Special Government Employee (SGE) Member
McMillan, Charles	06/14/2018	06/15/2021	Consultant	Special Government Employee (SGE) Member
Nacht, Michael	12/05/2016	12/05/2020	Academic Institution - Stanford	Special Government Employee (SGE) Member
Rohlfing, Joan	04/21/2015	04/20/2023	Industry Affiliated - NTI	Special Government Employee (SGE) Member
Starr, Jeffery	03/26/2018	03/27/2020	Industry Affiliated	Special Government Employee (SGE) Member
Whitesides, George	12/20/2016	12/20/2019	Academic Institution, Harvard	Special Government Employee (SGE) Member

Colby, Elbridge [Task Force on Scenario-Based Planning to Maintain the Credibility of the U.S. Nuclear Deterrent Subcommittee]	03/21/2019	03/20/2023	National Security	Special Government Employee (SGE) Member
Roule, Norman [Task Force on Scenario-Based Planning to Maintain the Credibility of the U.S. Nuclear Deterrent Subcommittee]	08/26/2019	08/25/2020	Counter terrorism, Middle East	Special Government Employee (SGE) Member
Weinrod, Walter [Task Force on Scenario-Based Planning to Maintain the Credibility of the U.S. Nuclear Deterrent Subcommittee]	04/12/2019	04/11/2023	Academic; counterproliferation	Special Government Employee (SGE) Member
Kass, Norman [Task Force on Support to Special Operations Command as the DoD Coordinating Authority for Countering Weapons of Mass Destruction Subcommittee]	04/12/2019	04/11/2023	National Security, Technology controls	Special Government Employee (SGE) Member
Malvesti, Michelle [Task Force on Support to Special Operations Command as the DoD Coordinating Authority for Countering Weapons of Mass Destruction Subcommittee]	08/26/2019	08/25/2023	National and International Security; Terrorism	Special Government Employee (SGE) Member
Olson, Eric [Task Force on Support to Special Operations Command as the DoD Coordinating Authority for Countering Weapons of Mass Destruction Subcommittee]	03/20/2019	03/19/2023	Special operations, National Security	Special Government Employee (SGE) Member

**Number of Committee Members Listed: 24**

## **Narrative Description**

Committee provides near-term actionable advice on how the USD(A&S) can better organize, plan, and prioritize its resources and programs in order to address the threat of weapons of mass destruction. The topics and findings and recommendations are also briefed to USD (Policy) to improved cross-department exchanges of information. The Committee also provides recommendations to the Deputy Secretary of Defense and the USD(A&S) for ways for the DoD to work more effectively and efficiently with other government agencies.

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

Checked if  
Applies

Improvements to health or safety	<input checked="" type="checkbox"/>
Trust in government	<input type="checkbox"/>
Major policy changes	<input checked="" type="checkbox"/>
Advance in scientific research	<input checked="" type="checkbox"/>
Effective grant making	<input type="checkbox"/>
Improved service delivery	<input type="checkbox"/>
Increased customer satisfaction	<input type="checkbox"/>
Implementation of laws or regulatory requirements	<input checked="" type="checkbox"/>
Other	<input checked="" type="checkbox"/>

### Outcome Comments

The Committee directly influences DoD combatting weapons of mass destruction, defense acquisition policy and the larger defense policy, as well as providing recommendations for interacting with other US government agencies more effectively. Classified studies on future Russian and Chinese military changes, Additionally, the chemical and biological topics studied, as well as a classified report on North Korean military capabilities and classified study on the continued intergration of the combatting weapons of mass destruction mission into the U.S. Special Operations Command was provided to the Under Secretary.

### What are the cost savings associated with this committee?

Checked if Applies

None	<input type="checkbox"/>
Unable to Determine	<input checked="" type="checkbox"/>
Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

### Cost Savings Comments

NA



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

109

**Number of Recommendations Comments**

There were no recommendations provided in 2018, due to the stand down and review of the committee. In FY19, the Committee provided 5 recommendations to the sponsor. Which recommendations will be fully or partially implemented has not been determined by the sponsor's staff. There were no meetings in FY20 due to the Committee's termination.

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

40%

**% of Recommendations Fully Implemented Comments**

NA

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

36%

**% of Recommendations Partially Implemented Comments**

Many recommendations partially implemented include recommendations to expand or modify the scope of effort the sponsor has requested. Some recommendations are to change nothing in the current approach.

**Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes ☒ No ☐ Not Applicable ☐

**Agency Feedback Comments**

Via regular discussions between the committee chairman/vice chairman and the USD(A&S) sponsor, as well as ASD(NCB).

**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             | <input type="checkbox"/> |
| Proposed legislation              | <input type="checkbox"/> |
| Approved grants or other payments | <input type="checkbox"/> |
| Other                             | <input type="checkbox"/> |

**Action Comments**

NA

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

No

**Grant Review Comments**

NA

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

Checked if Applies

- |                           |                                     |
|---------------------------|-------------------------------------|
| Contact DFO               | <input checked="" type="checkbox"/> |
| Online Agency Web Site    | <input checked="" type="checkbox"/> |
| Online Committee Web Site | <input type="checkbox"/>            |
| Online GSA FACA Web Site  | <input checked="" type="checkbox"/> |
| Publications              | <input type="checkbox"/>            |
| Other                     | <input type="checkbox"/>            |

**Access Comments**

N/A