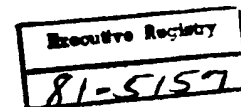


TTC

THE DIRECTOR OF CENTRAL INTELLIGENCE

WASHINGTON, D.C. 20505



NFAC #5862-81

18 September 1981

Deputy Director for National Foreign Assessment

MEMORANDUM FOR: Director of Central Intelligence

VIA: Deputy Director of Central Intelligence

SUBJECT: Technology Transfer Organizations

25X1

1. As you are aware, we have been examining how NFAC and the Community might better address the technology transfer issues of such interest to the Reagan Administration. Accordingly, as part of the larger reorganization of NFAC now underway, I have established a Technology Transfer Center, to be located organizationally in the Office of Scientific and Weapons Research (OSWR). NFAC/OSWR, the current Chairman of the DCI Science and Technology Intelligence Committee, will be reassigned as Director of the Center. About 20 analysts and support personnel will be assigned to the Center, drawing especially from OSWR, but also from the former Office of Economic Research and from other components of NFAC.

25X1

25X1

25X1

2. In addition, I have asked to remain the NFAC Technology Transfer Referent and, with your permission, to become Chairman of a new DCI Committee on Technology Transfer. The interagency study on technology transfer being prepared for the Senate Select Committee on Intelligence recommends the establishment of such a Committee, expanding the current DCI Committee on Exchanges (COMEX) for that purpose. COMEX would become one of the functional subcommittees of the new Committee, and the staff of COMEX would form the nucleus of the Technology Transfer Committee staff.

25X1

3. If you approve, we will prepare the appropriate charter which Admiral Inman could then promulgate through the principals of NFIB.

25X1

John N. McMahon

APPROVE establishment of DCI Committee on Technology Transfer

15/

Director of Central Intelligence

28 OCT 1981

Date

~~CONFIDENTIAL~~

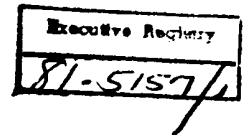
CONFIDENTIAL

NFAC-5862-81/1

25X1

THE DIRECTOR OF CENTRAL INTELLIGENCE

WASHINGTON, D.C. 20505



Deputy Director for National Foreign Assessment

28 OCT 1981

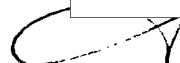
MEMORANDUM FOR: Deputy Director of Central Intelligence

SUBJECT: Establishment of DCI Technology Transfer
Intelligence Committee

25X1

REFERENCE: DD/NFA Memo to the DCI dtd 18 September 1981,
Subject: Technology Transfer Organizations

As noted in the above reference, the DCI approved on 28 September 1981 the establishment of a DCI Technology Transfer Intelligence Committee (TTIC). Attached is the proposed Charter of the new Committee and a covering memorandum which you may want to circulate to the NFIB Principals.

 John McMahon

25X1

Attachments:
As Stated

CONFIDENTIAL

25X1

CONFIDENTIAL

The Deputy Director of Central Intelligence

Washington, D.C. 20505

5862-81/2

MEMORANDUM FOR THE NATIONAL FOREIGN INTELLIGENCE BOARD**SUBJECT: Establishment of DCI Technology Transfer Intelligence Committee**

1. The DCI has approved the establishment of a new DCI Technology Transfer Intelligence Committee (TTIC). The Committee will coordinate the Intelligence Community interests in US Government programs and activities concerning international technology transfer and will produce assessments of the significance of legal, illegal, and clandestine transfer of advanced technology and equipment.

2. The Committee will be chaired by [] Chief of the NFAC Technology Transfer Assessment Center. Membership on the Committee will be comprised of NFIB member representatives, nominated by the NFIB Principals.

25X1

3. The Committee on Exchanges (COMEX) will be one of the subcommittees of the TTIC. Another subcommittee will be established to deal with other export control issues.

4. Attached for your information is the prepared Charter of the DCI Technology Transfer Committee. I encourage your support to this endeavor emphasizing that its success is highly dependent upon the caliber of membership selected to support the Committee's activities.

B. R. INMAN
Admiral, U.S. Navy

Attachment:
As Stated

CONFIDENTIAL

25X1

CONFIDENTIAL

25X1

CHARTER

DIRECTOR OF CENTRAL INTELLIGENCE
TECHNOLOGY TRANSFER INTELLIGENCE COMMITTEE

Pursuant to the National Security Act of 1947, Executive Order 12036 or successor orders and National Security Council Intelligence Directives, a Technology Transfer Intelligence Committee (TTIC) is hereby established as a standing Director of Central Intelligence Committee with the following mission and functions.

1. Mission

The mission of the Committee on Technology Transfer, under the general guidance of the Deputy Director of Central Intelligence, is to coordinate Intelligence Community interests in US Government programs and activities concerning international technology transfers. The Committee will produce assessments of the significance of legal, illegal, and clandestine transfers of advanced technology and equipment.

2. Functions

The functions of the committee are:

(a) To advise the DCI and other Intelligence Community officials of issues, problems, and activities related to the effectiveness of the Intelligence Community's roles in the support of US Government activities designed to limit unwanted technology transfer.

(b) As directed, to prepare intelligence assessments for use by other US Government authorities containing analyses of the significance of the mechanisms of technology transfer and the impact of such transfer on the military and economic capabilities of recipient countries.

(c) To advise the Department of State and other elements of the US Government on all foreign intelligence considerations concerned with exchange programs and commercial contacts involving nationals from designated countries. This advice may include evaluation of the probable technical gain or loss and intelligence gain from a specific proposed, ongoing, or contemplated exchange or commercial visit.

CONFIDENTIAL

25X1

CONFIDENTIAL

25X1

(d) To propose additional exchanges or amendments to existing exchanges, recommend itineraries, arrange for briefings and debriefings of US exchange participants, and alert appropriate committee members regarding visits and visitors of special interest.

(e) To provide coordinated Intelligence Community assessments on export control matters to the Departments of Commerce, State, Treasury, and Defense and other agencies regarding the implications for the recipient countries and for foreign suppliers of the prospective sale or other transfer of high technology goods or technical data.

(f) To provide Intelligence Community information and analysis to appropriate US Government organizations regarding diversions of high technology goods or technical data from end uses, and the expected military and economic impact of such diversions.

(g) To monitor intelligence information regarding the efforts of selected foreign countries to directly or indirectly use illegal means, including clandestine operations, to acquire sensitive and controlled US and equivalent Western technologies, and to provide analyses of such activities to appropriate US Government organizations concerned with countermeasures, including counter-intelligence organizations.

(h) To encourage intelligence information collectors to acquire relevant information concerning the efforts of foreign countries to directly or indirectly acquire sensitive and controlled US or equivalent Western technologies. To facilitate the exchange of useful information between collectors and intelligence analysts, encouraging the development of collection requirements, and the provision of reporting evaluations, as necessary.

(i) To work with the departments and agencies concerned with exchanges and trade controls to ensure that information and analyses provided by the Intelligence Community is adequate and useful; also to encourage these recipient organizations to provide Community analysts and collectors with useful feedback, including information useful for intelligence but gathered by these organizations for other reasons.

(j) To participate in various interagency forums dealing with technology transfer problems.

CONFIDENTIAL

25X1

~~CONFIDENTIAL~~

25X1

3. Intelligence Community Responsibilities

(a) Upon request of the committee chairman, Intelligence Community organizations shall furnish to the committee within established security safeguards particular information or material needed by the committee and pertinent to its functions.

(b) Intelligence Community organizations shall advise the committee chairman of their foreign intelligence interests and/or actions contemplated which may affect the Department of State, the committee or other components of the Intelligence Community carrying on activities based on the foreign intelligence collection opportunities afforded by exchanges, commercial contacts, or other technology transfer mechanisms.

4. Composition, Organization and Rules of Procedure

The composition, organization and rules of procedure of the Technology Transfer Intelligence Committee are those stated in DCID 1/3.

25X1

~~CONFIDENTIAL~~

~~SECRET~~

Executive Registry
81-5157/3

2 November 1981

MEMORANDUM FOR: Director, Intelligence Community Staff
FROM : Deputy Director of Central Intelligence
SUBJECT : Technology Transfer Intelligence Committee

1. With the Director's approval of the establishment of the Technology Transfer Intelligence Committee, I would like for you now to draft a proposed DCID establishing the Committee and spelling out its mission and functions. Generally speaking, the Committee should be the organizational focal point within the Intelligence Community on the technology transfer problem. It should be the principal source of support on technology transfer issues for the policy agencies. It also is the appropriate place to ensure that information collected on technology transfer is consistent with such guidance as STIC's "Intelligence Priorities for Sciences and Technologies 1980s."

2. NFAC has prepared the attached proposed statement of mission and functions. I believe it is a very good start. I would like for you and your Staff to review what NFAC has prepared, incorporate your own ideas, and forward the proposed DCID to the DCI through me, preferably by mid-November.

25X1


B. R. INMAN
Admiral, U. S. Navy

Attachments:
ER 81-5157
STIC 81-001, Cy 194

25X1

~~SECRET~~

ROUTING AND RECORD SHEET

SUBJECT: (Optional)

Technology Transfer Intelligence Committee

FROM: Walter Elder
ExecSec/NFIB

EXTENSION

NO.

IC/81/1001

DATE

24 NOV 1981

TO: (Officer designation, room number, and building)

DATE

RECEIVED

FORWARDED

OFFICER'S
INITIALS

COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)

1. DD/NFA

11-27

2. DDCI

12/11

3. DCI

Rec'd
2 Dec. DEC 1981

4. NFIB/S

we

Concern

5.

6.

7.

8.

9.

10.

11.

12.

13.

14.

15.

~~SECRET~~

NFAC 7739-81

NATIONAL FOREIGN INTELLIGENCE BOARD

IC/81/1001

24 NOV 1981

81-5157/5

MEMORANDUM FOR: Director of Central Intelligence

VIA : Deputy Director of Central Intelligence

FROM : Walter Elder
Executive Secretary

SUBJECT : Technology Transfer Intelligence Committee

REFERENCE : DDCI Memorandum to D/ICS, 2 November 1981

1. Action Requested: That you approve the attached Director of Central Intelligence Directive (DCID) formally establishing the Technology Transfer Intelligence Committee (TTIC).

That you also approve the disestablishment of the Committee on Exchanges (COMEX) by signing the attached memorandum rescinding DCID 2/6.

2. Background: In response to the DDCI's request of 2 November 1981, the draft DCID prepared by NFAC has been reviewed. The resultant DCID has been concurred in by the D/ICS, by the Chairman and Executive Secretary, TTIC, by the members of COMEX, and by the Office of General Counsel.

The DCID, as proposed, is modeled on the following:

- DCI notice reconstituting the NFIB and establishing the NFIC;
- DCI notice chartering the Critical Intelligence Problems Committee; and
- DCID 1/5 on National Intelligence Warning.

(These are attached for your background information.)

The DCID is intended to establish the mission and a broad outline of functions. It is not intended to prescribe specific procedural details.

25X1

SECRET

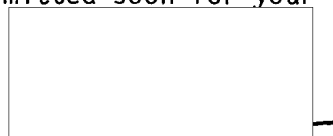
The DCID cites the National Security Act of 1947 and the new Executive Order as its sole authorities. The NSCID's are not relevant and are not cited.

The TTIC is not designated as a DCI, NFIB, or NFIC committee. It can function without any of these specifications.

The Intelligence Community has been informed that the TTIC is in place. The DCID requires no formal concurrence.

The DCID can be approved without awaiting promulgation of the new Executive Order. Publication of the printed version can await the assignment of a number to the Executive Order.

This is the first step on the road towards reviewing the Intelligence Community's directive structure. More steps are being taken, and the results will be submitted soon for your consideration.



WALTER ELDER

25X1

DCID Establishing TTIC

APPROVED:


Director of Central Intelligence

DISAPPROVED:

Director of Central Intelligence

DATE: _____

3 JUL 1981

SECRET

Distribution

IC/81/1001

Copy 1 - DCI w/atts
1 - DDCI w/atts
1 - ER w/atts
1 - C/TTIC w/atts
1 - NFIB Chrono w/atts
1 - NFIB Subject w/atts

D R A F T

DRAFT DCID

Director of Central Intelligence Directive

Technology Transfer Intelligence Committee

Pursuant to the provisions of Section 102, the National Security Act of 1947, and Executive Order _____, there is established a Technology Transfer Intelligence Committee.

1. Mission

The mission of the Technology Transfer Intelligence Committee (TTIC) is to serve as the focal point within the Intelligence Community on all technology transfer issues. The Committee will coordinate Community activities and will be the principal source of support for those US Government entities charged with the responsibility for policy and action on technology transfer issues. The Committee will work with other Intelligence Community committees and appropriate agencies to ensure that intelligence information collected on technology transfer is consistent with the DCI's priorities and guidance and meets the needs of Community production organizations.

2. Definitions

Technology transfer encompasses all movements of advanced US and equivalent Western technology and equipment with implications for US security by enhancing the military and economic capabilities of recipient countries.

Technology transfer intelligence includes the collection, processing, analysis, production and dissemination activities of the Intelligence Community designed to support US Government departments and agencies with policy and enforcement responsibilities.

Exchange programs and commercial contacts include all exchanges and visits by nationals from designated foreign countries which provide the potential for an intelligence or technical gain or loss.

3. Functions

Under the general guidance of the Deputy Director of Central Intelligence, the Committee will:

a. Advise the DCI on the effectiveness of the Intelligence Community's role in support of US Government policy on technology transfer issues.

b. As directed, prepare coordinated intelligence assessments on the significance of technology transfer and, as appropriate, their implications for US national security.

c. Advise appropriate US Government departments and agencies of the technology transfer implications and foreign intelligence equities involved in exchange programs and commercial contacts with designated foreign nationals and recommend changes as appropriate.

d. Provide foreign intelligence support on export control issues to appropriate US Government agencies.

e. Monitor all technology transfer intelligence concerning foreign efforts to acquire US and Western technology and provide appropriate analyses to US Government organizations concerned with protection and countermeasure, including counterintelligence organizations.

f. Provide priority guidance to collection systems on technology transfer issues.

g. Establish an exchange of information with all departments and agencies concerned with the technology transfer problem to ensure that the utility of the Intelligence Community's activities is maintained.

4. Responsibilities of the Intelligence Community

a. On request of the committee chairman, Intelligence Community elements shall, within established security safeguards, provide information pertinent to the committee's mission and functions.

b. Intelligence Community components will keep the committee chairman advised of their specific foreign intelligence equities and of actions which might provide foreign intelligence collection opportunities.

5. Composition and Organization

The Committee chairman will be appointed by the Director of Central Intelligence.

The members of the Committee will be representatives designated by the National Foreign Intelligence Council principals.

The Committee on Exchanges (COMEX) will be a subcommittee of the TTIC.

Other subcommittees will be established as required.

With the approval of the DCI, the Committee chairman may invite representatives of relevant US Government entities with national security interests to participate as appropriate.

The Committee will be supported by an Executive Secretariat.

439004001
JOBW-PPD

DIRECTOR OF CENTRAL INTELLIGENCE DIRECTIVE

net, ita, lcs TECHNOLOGY TRANSFER INTELLIGENCE COMMITTEE

Pursuant to the provisions of Section 102, the National Security Act of 1947, and Executive Order 12333, there is established a Technology Transfer Intelligence Committee.

1. Mission

intelligence The mission of the Technology Transfer Intelligence Committee (TTIC) is to serve as the focal point within the Intelligence Community on all technology transfer issues. The Committee will coordinate Community activities and will be the principal source of support for those US Government entities charged with the responsibility for policy and action on technology transfer issues. The Committee will work with other Intelligence Community committees and appropriate agencies to ensure that intelligence information collected on technology transfer is consistent with the DCI's priorities and guidance and meets the needs of Community production organizations.

2. Definitions

t *Technology transfer* encompasses all movements of advanced US and equivalent Western Technology and equipment with implications for US security by enhancing the military and economic capabilities of recipient countries.

Technology transfer intelligence includes the collection, processing, analysis, production and dissemination activities of the Intelligence Community designed to support US Government departments and agencies with policy and enforcement responsibilities.

Exchange programs and commercial contacts include all exchanges and visits by nationals from designated foreign countries which provide the potential for an intelligence or ~~technical~~ gain or loss.

3. Functions

technological Under the general guidance of the Deputy Director of Central Intelligence, the Committee will:

- a. Advise the DCI on the effectiveness of the Intelligence Community's role in support of US Government policy on technology transfer issues.
- b. As directed, prepare coordinated intelligence assessments on the significance of technology transfer and, as appropriate, their implications for US national security.
- c. Advise appropriate US Government departments and agencies of the technology transfer implications and foreign intelligence equities involved in exchange programs and commercial contacts with ~~designated foreign~~ *from designated foreign countries* nationals and recommend changes as appropriate.
- d. Provide foreign intelligence support on export control issues to appropriate US Government agencies.

- e. Monitor all technology transfer intelligence concerning foreign efforts to acquire US and Western technology and provide appropriate analyses to US Government departments and agencies.

ment organizations concerned with protection and countermeasure⁵ including counter-intelligence organizations.

f. Provide priority guidance to collection systems on technology transfer issues.

g. Establish an exchange of information with all departments and agencies concerned with the technology transfer problem to ensure that the utility of the Intelligence Community's activities is maintained.

4. Responsibilities of the Intelligence Community

a. On request of the committee chairman, Intelligence Community elements shall, within established security safeguards, provide information pertinent to the committee's mission and functions.

b. Intelligence Community components will keep the committee chairman advised of their specific foreign intelligence equities and of actions which might provide foreign intelligence collection opportunities.

5. Composition and Organization

The Committee chairman will be appointed by the Director of Central Intelligence.

The members of the Committee will be representatives designated by the National Foreign Intelligence Council principals.

The Committee on Exchanges (COMEX) will be a subcommittee of the TTIC.

Other subcommittees will be established as required.

With the approval of the DCI, the Committee chairman may invite representatives of relevant US Government entities with national security interests to participate as appropriate.

The Committee will be supported by an Executive Secretariat .

WILLIAM J. CASEY