

Field File No. 65 W - BF - 28197 - 1A1

Serial # of Originating Document _____

OO and File No. _____

Date Received 12/14/92

From
(Name of Contributor)

(Address of Contributor)

(City and State)

By
(Name of Special Agent)

To Be Returned Yes No Receipt Given Yes No

Grand Jury Material - Disseminate Only Pursuant to Rule 6(e), Federal Rules
of Criminal Procedure Yes No

Title:

Reference: _____
(Communication Enclosing Material)

Description: Original notes re interview of

b6
b7C

Tom 9:30
236 A

1446
name user of
VO 88
Comper XPER

b6
b7c

12/14/92

[Redacted]

[Redacted]

[Redacted]

submitted it as

[Redacted]

[Redacted]

[Redacted] sub for financial
gms

file he accessed we
saw

initially called
by greg @ yuma

Was my machine to
log into yuma

caught my other
student account

caught my other
stuff account

His account was
being used to log into
other machines

employed

[Redacted]

ran computer

[Redacted]

using hole in system
well known

had UNIX operating system acct
could no longer be operator

after he was fired
got into NAME SERVER MACHINE
logging into machine put files on
& took files off of machine
broke into machine periodically

Fired as a result
of computer penetration

10,000 users

now got along w/ full
computer break session
did this to see if they could
be done

Account shut off
2-3 times
pattern of doing these
things

[Redacted]

~~UBV~~ UBVMSB - machine
used to penetrate Yuma
from machine go into
INTERNET
located in computer center

PROBLEM: diff to get user name
on other end
Provided his user name
to access machine

UNIX - located in computer
center
work stations
p.c. can access computers

all machines
connected
new wires
to main computer
50%
1/2 machine @ U.B.

[redacted] [redacted]
> date of employment

b6
b7C

U.B. V BMS B
C
D

FD-340 (Rev. 4-2-85)

Field File No. 65W-BF-28197-1A2

Serial # of Originating Document _____

OO and File No. Buffalo

Date Received 12/14/92

From
(Name of Contributor)

(Address of Contributor)

(City and State)

By +
(Name of Special Agent)

To Be Returned Yes No Receipt Given Yes No

Grand Jury Material - Disseminate Only Pursuant to Rule 6(e), Federal Rules
of Criminal Procedure Yes No

Title:

Reference: _____
(Communication Enclosing Material)

Description: Original notes re interview of

b6
b7c

[Redacted]

[Redacted]

b6
b7C

12/14/92

Hookups where?

Seen by anyone on CE comp.

Unix - ³Motter (Server)

Grad Student Name? →

inordin

Ketter Hall Civil Ee

on day of arrest

Who told you there B/ you went?

Public Safety

[Redacted]

(ytd) arresting officer

Account Name

646 he was using

Comp Ctr

[Redacted]

- there after arrest

on comp ctr
end watching
what they were
doing or
Peter
Hall
did

wierd

to help

[Redacted]

b6
b7c

[Redacted]

@

[Redacted]

[Redacted]

[Redacted]

Comp Ctr

[Redacted]

works
for her

[Redacted]

→ tracking bugs

DESTINY / DRACULA
BEATRIX → VMS
MORRIS

School file

account/dak comp data

financial

[Redacted]

notes

UBVMS

(B)
C
D

timeshare cluster

Security Measures
Password

12/14/92

[redacted]
[redacted]

U.B.

[redacted] worked for [redacted]
[redacted] was [redacted]

2 sets of acct

UNIX systems

2 major systems VMS - digital equip system open to all student

b6
b7c

engineering computer ^{access} privileges
UNIX - computer ctr - rights

[redacted] had engineering acct
have to file into ^{or} contract
have to agree to certain terms
to be signed by faculty member

[redacted] [redacted]
[redacted]

[redacted] had problems w/ Computer Center

was here in system whereby [redacted] was
able to get into ^{big} engineering server
enabling him to send E-mail

he found bug into computer enabling him to
send messages to ^{kids in} ~~NOT BTD~~ computer
E-mail messages → call kids DORK - kids complained
MORDED

SUN MICROSYSTEMS COMPUTER

given to [redacted]

No remorse

(2)

October —, 1992

October

[] called []

said guy @ Puma

called []

telling [] his system

was being used again

SENIOR PROGRAMMER
discovered MOKDED

was using program

heard from other on system
that [] was doing this

[] registered for
class which required
UNIX access

[] instructor

[] spoke up "

who felt [] UNIX was
not essential

~~Program~~ [] suspect
[] can crack
CRACK passwords

most name of student presently
in

Discovered U.B. was looking @ him
he eliminated any info

Some system problems again
traced []

Acct of student who graduated
was being used

serious system problem occurred
which was stylized of []

[] came to [] office around
noon or day he was arrested.

Previously told on several
occasions DON'T MESS AROUND!!

Talked about problems

No remorse

said he wasn't attacking engineering

doesn't know right from wrong

— nice sociopath

pleasant well-mannered

doesn't know kind of trouble he could
get into

[] refused to give him access

Called Emergency meeting of Computer Center &

Engineering

Earlier this day [] []

b6
b7C

to decide how to protect system

~~to~~ [] went out soon as path

Hall saw him @ 1st work station.

[] told him he was using other
student's acct.

~~to~~ went to parking safety
officer & [] physically
took hands off keyboard
to preserve evidence
he could eliminate info -
into hacking

Came to U.B. hundred & hundreds of
hrs.

Do work for Navy

MORDRED system used

INTERNET - ED + RESEARCH NETWORK

allows to get into other systems.

Need Date/Time + Acct Name

Can return
account

55 Gigabytes of backup

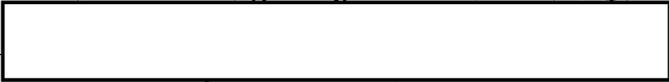
55 Thousand megabytes

G.V.G. was name of account he was
using

may also be E-mail messages
possible to search through different
NETS different systems

Diff computers go through server

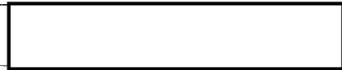
Was on Computer Center machine



was

monitoring machine

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b7c



saw



in Computer

area today (12/14/92)

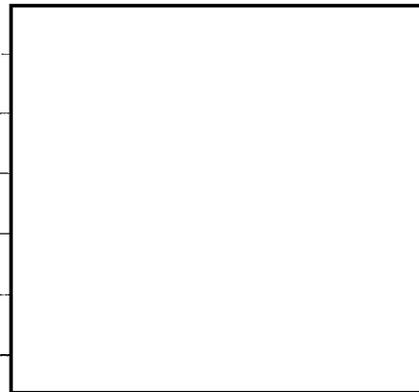
used this system to
compromise others

Now maintaining logs of
those attempting to gain
log in
access to computers

[redacted]
[redacted] School of
Engineering

[redacted]
[redacted]

for taking away access



b6
b7c

[redacted] - very competent; found bugs in systems

[redacted] - IT programmer works for [redacted]

[redacted] - computing center

[redacted] - [redacted]

[redacted] - computing center

from other schools
may be other @ UB

DESTINY

DRACULA

time share VAX cluster

UB BMS B
C
D

at Computing Center

Field File No. 65 W- BF- 28197-1A3

Serial # of Originating Document _____

OO and File No. Buffalo

Date Received 12/16/92

From
(Name of Contributor)

(Address of Contributor)

(City and State)

By
(Name of Special Agent)

To Be Returned Yes No Receipt Given Yes No

Grand Jury Material - Disseminate Only Pursuant to Rule 6(e), Federal Rules
of Criminal Procedure Yes No

Title:

Reference: _____
(Communication Enclosing Material)

Description: Original notes re interview of

b6
b7c

12/16/92

On 10/8/92

[redacted]
[redacted]
Computing Center UB

[redacted] stated
[redacted] who still had one
account
[redacted] was using grad
student acct
[redacted] still had one
account on VAX
cluster
Sent E-mail to [redacted]

[redacted] student @ UB
not very adept at computers
had had associate
who have lead him
astray

People at YPG
contacted [redacted]
[redacted] used
VAX cluster account
to penetrate system

Does not believe they are
@ UB
Aware of these people through
computer networks

INTEKNET - all
UB computers are
internet

b6
b7c

[redacted] broke into Comp Ctr
machines

He then exploited a known
vulnerability of UNIX software
which allows users to get
into other systems

[redacted] learned about other
model's vulnerability which
allowed him system privileges
w/out a password. He entered
computer & corrupted info on machine
Someone @ computing system
noticed problem of machine

[redacted]

→ connection between
[redacted] account &
grad student acct
[redacted] was trying using
machine
He was at a
work station
need acct to
log into used
grad student
acct

apto [redacted] was
created [redacted]
was called by
[redacted] to come & take
a look to see if
[redacted] info be obtained

Yuma tracked back
to [redacted] & [redacted]
Probably [redacted] VAD acct
was being used to
penetrate computers

Knows him to have associations
w/ others involved of activities

b6
b7c

U of Kentucky
U of Hawaii

2 w/ [redacted] May, 1992
On 3 occasions [redacted] Aug, 1992
he was cautioned
about breaking into
accounts. Break into
[redacted] acct
was fixed for it
Restricted to one acct

[redacted]
[redacted]
Lost engineering acct
Lost UNIX acct
Found
Does not understand
what he is doing

This acct contained
programs written programs
to pull programs from
other machines
Had program that took
advantage of bugs in system

~~SECRET~~

D-340 (Rev.8-18-89)

Universal File Case Number 65W-BF-28197-1A5

Field Office Acquiring Evidence NEW YORK

Serial # of Originating Document _____

Date Received 1/19/93

From

(Name of Contributor)

(Address of Contributor)

(City, State)

by SA

To Be Returned Yes No

Receipt Given Yes No

Grand Jury Material - Disseminate Only Pursuant to Rule 6 (e)

Federal Rules of Criminal Procedure

Yes No

Title:

WEIZMAN INSTITUTE OF SCIENCE
ESPIONAGE - ISRAEL
OO: BUFFALO

Reference: _____
(Communication Enclosing Material)

Description: Original notes re interview of

ON 1/19/93 ~~CLASSIFIED BY 63-2~~
~~DECLASSIFY ON: OADR~~
~~SECRET~~

b6
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①

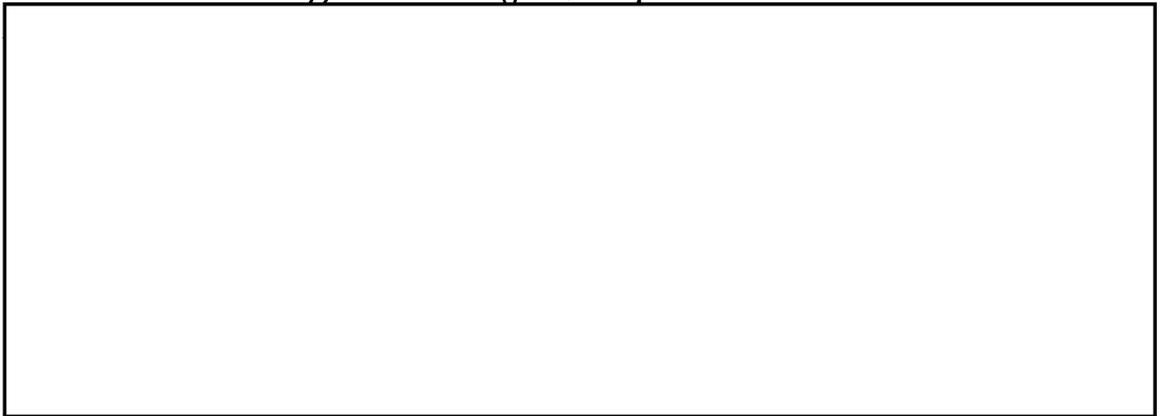
1/19/93 Tuesday



Knowledge of  - NO knowledge - never heard name

b6
b7c

Access to your engineering computer acct - NO idea
- all students get common user code
- School Admin section know codes
- make up password - used girlfriend's name
- doesn't show on screen
Involved in any research related computer access - No



Present Access to computers - CAT computers systems
(not much)

Weymann Institute of Science - Don't know / never contacted
"Did hear of - think it's in Buffalo"

In Rehovot Israel - "Never heard of"

(2)

Left school ^{campus} June 30, 92 - finished June 26
thesis & defense

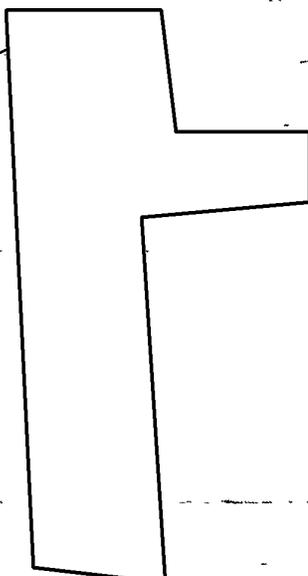
thesis consisted of writing a computer program / sub in copy -
was to be used by another student
(name unknown) - (Indian descent) (Indian)
A graduate student - still at U.B

actually mailed in copy
a later date

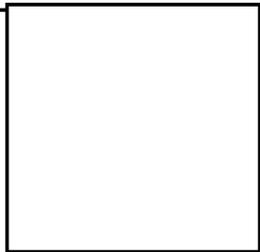
At direction / advice of [redacted] - phonetic
gave access code to this student - need guy / also get, met to
[redacted] would know name

Mich Eng Dept - U.B Professor
was to be used to test principles / application of the thesis
was no big deal - no changes to thesis (more of a favor)

Middle
POB
SSN
HT
wt
Hair
Eyes
Facial
Tattoo
Prev. Arrest
Military Ser

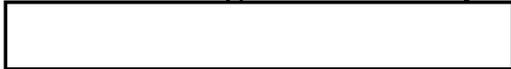


Address -
Telephone
Sex
Race
DOB



b6
b7c

Education Undergraduate Univ of Buffalo



Graduate U-B



(3)

Note: After Sept 1 access code no longer active
not registered - very strict (In Feb. 97 immediately
cut code because of misrep. because school thought I
graduated - ~~failed~~ ^{enrolled} for graduation for title, passed in
June - school immediately cuts computer access
How could [redacted] be using this code on Oct 8, 1992
unless it was somehow reactivated
Admin section maintains codes at the school

b6
b7c

FD-340 (Rev.8-18-89)

Universal File Case Number 15 W - BF - 28197 - 1A12

Field Office Acquiring Evidence BUFFALO

Serial # of Originating Document 47793

Date Received 4/7/93

From

b3 FRCP, Rule 6(e)
b6
b7C

By
(Name of Special Agent)

b6
b7C

To Be Returned Yes No

Receipt Given Yes No

Grand Jury Material - Disseminate Only Pursuant to Rule 6 (e)
Federal Rules of Criminal Procedure

Yes No

Title:

Reference: _____
(Communication Enclosing Material)

Description: Original notes re interview of

b3 FRCP, Rule 6(e)
b6
b7C

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-10-2012 BY UC60322LP/PLJ/CC

FD-340 (Rev. 8-18-89)

Universal File Case Number 65 W - BF - 28197 - 1A13

Field Office Acquiring Evidence BUFFALO

Serial # of Originating Document _____

Date Received 4/27/93

From _____

By _____
(Name of Special Agent)

To Be Returned Yes No

Receipt Given Yes No

Grand Jury Material - Disseminate Only Pursuant to Rule 6 (e)

Federal Rules of Criminal Procedure

Yes No

Title:

Reference: _____
(Communication Enclosing Material)

Description: Original notes re interview of

b3 FRCP, Rule 6(e)
b6
b7C

b6
b7C

b3 FRCP, Rule 6(e)
b6
b7C

FBI

TRANSMIT VIA:
 Teletype
 Facsimile
 AIRTEL

PRECEDENCE:
 Immediate
 Priority
 Routine

CLASSIFICATION:
 TOP SECRET
 ~~SECRET~~
 CONFIDENTIAL
 UNCLAS E F T O
 UNCLAS

Date 12/21/92

FM FBI BUFFALO (65W-BF-28197) (P)

TO DIRECTOR FBI/ROUTINE/

BT

~~SECRET~~

FILE COPY

CITE: //3110//

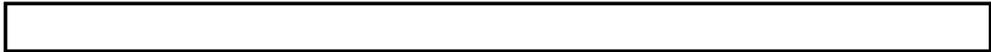
PASS: INTD, CI-3B, IRS [redacted]

ADDED TO
TRUE NAME



SUBJECT: [redacted]; WEIZMANN INSTITUTE OF SCIENCE;
ESPIONAGE - ISRAEL; OO: BUFFALO.

~~THIS ENTIRE COMMUNICATION IS CLASSIFIED "SECRET".~~



[redacted] REFERENCE BUFFALO SECURE TELCAL TO IRS [redacted]

CI-3B, ON DECEMBER 21, 1992.

REQUEST OF THE BUREAU: IRS [redacted] IS REQUESTED TO
PROVIDE ^{BUFFALO MW} BACKGROUND INFORMATION ON WEIZMANN INSTITUTE OF
SCIENCE, REHOVOT, ISRAEL.

~~C BY 3786, DECL ON OADR.~~

KAR:mw
(1)

65W-BF-28197-4
SEARCHED [initials] INDEXED [initials]
SERIALIZED [initials] FILED [initials]

Approved: TJC/8 Original filename: MAW002W.356

Time Received: _____ Telprep filename: MAW00230.356

MRI/JULIAN DATE: 11 82/356 ISN: 001

FOX DATE & TIME OF ACCEPTANCE: 12/21/92 2044Z (JBE)

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b7C

b7E
b6
b7C

b6
b7C

#1

^PAGE 2

BT

65-BF-28197-4X2

SEARCHED	INDEXED
SERIALIZED	FILED
MAR 13 1965	
FBI - BUREAU	

R/30



b7E

9





65W- BF- 28197-5

SEARCHED	INDEXED
SERIALIZED	FILED
DEC 16 1992	
FBI - BUFFALO	

[Handwritten signature]

b7E

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-12-2012 BY UC60322LP/PLJ/CC

[Handwritten mark]



FEDERAL BUREAU OF INVESTIGATION

Date of transcription 12/15/92

On December 14, 1992, [redacted], date of birth [redacted], State [redacted] University of New York at Buffalo (UB), was interviewed at UB, Amherst, New York. [redacted] was advised of the identities of the interviewing Agents and the nature of the interview. He thereafter voluntarily provided the following information:

[redacted] was employed at the UB Computing Center as a [redacted] from [redacted] to [redacted]

[redacted] and for not having a UNIX system account, which is required for the job. According to [redacted] lost his UNIX account for misusing the system. [redacted] stated that after [redacted] was fired he broke into the system periodically. He logged on to the machine and put files on and took them off the machine.

b6
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Sometime in October, 1992, [redacted] received a telephone call from someone at the Yuma Proving Ground (YPG) in Arizona advising that someone at UB was using a UB computer system to log on to the YPG system via a computer at New Mexico State University. [redacted] identified the UB computer used to penetrate YPG as UBVMSB, which is located in the Computing Center. Personnel at YPG identified the user name as V088PXER, which [redacted] knew was the Computing Center account assigned to [redacted] UBVMSB enabled [redacted] to enter INTERNET, a network which allows access to other systems, and ultimately the YPG computer.

[redacted] stated that [redacted] account was shut off two or three times because of his pattern of breaking into and using the accounts of others. [redacted] spoke with him about this several times; however, [redacted] continued his actions. According to [redacted] does not get along well with his peers at UB.

~~Classified by: 3786
Declassify on: OADR
SECRET~~

Investigation on 12/14/92 at Amherst, New York File # 65W-BF-28197
by SA [redacted]
SA [redacted] Date dictated 12/15/92

65W-BF-28197

Continuation of FD-302 of [redacted], On 12/14/92, Page 2

[redacted] described [redacted]
[redacted]

[redacted] is of the opinion [redacted] is not doing this for financial gain but rather to see if these penetrations could be done.

b6
b7C

[redacted] advised that data accessed by [redacted] has been saved and is stored in [redacted] personal account.

[redacted] stated [redacted] (also spelled as [redacted]) is unknown to him and does not have a computer account at UB.

red



125W-13F-28197-6

SEARCHED	INDEXED
SERIALIZED	FILED
DEC #61992	
FBI - BUFFALO	

b7E

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-12-2012 BY UC60322LP/PLJ/CC

125



FEDERAL BUREAU OF INVESTIGATION

Date of transcription 12/15/92

This ~~entire~~ communication is classified "~~SECRET~~."

On December 14, 1992, [redacted]
[redacted] State University of New York
at Buffalo (UB), date of birth [redacted] was interviewed
at UB, Amherst, New York. [redacted] was advised of the
identities of the interviewing Agents and the nature of the
interview. He thereafter voluntarily provided the following
information:

[redacted] explained that there are two sets of accounts
available to students at UB: an engineering computer account and
a computing center account. The engineering account is a
privilege limited to those students demonstrating a need to use
the UNIX operating system. The computing account is a right
granted to all UB students for VMS (time share cluster) general
systems use.

[redacted] advised [redacted] had both
engineering and computing accounts. Prior to receiving the
engineering account he filled out a contract agreeing to certain
terms relative to use of the UNIX system. The contract required
the signature of a faculty member. [redacted]
[redacted] and one of [redacted] professors, signed
his contract.

b6
b7C

[redacted] stated [redacted] found a hole in the security
system of a UB computer system. As a result he was able to
penetrate the computer and send offensive electronic mail (E-
mail) to other UB students. The source of this unauthorized E-
mail transmission appeared to be the Engineering Department's
MORDRED computer; however, in reality it was initiated and sent
by [redacted] [redacted] stated the students who received the

~~Classified by: 3786~~
~~Declassify on: OADR~~
~~SECRET~~

Investigation on 12/14/92 at Amherst, New York File # 65W-BF-28197
by SA [redacted]
SA [redacted] Date dictated 12/15/92

65W-BF-28197

Continuation of FD-302 of _____, On 12/14/92, Page 2

offensive E-mail complained to him and identified _____ as the one sending the mail. As a result of this incident, _____ revoked _____ engineering account and access to UNIX.

On October 8, 1992, _____ appeared at _____ office requesting his engineering account be re-opened. He explained he registered for a class which required UNIX access. _____ contacted _____ instructor, _____ and explained _____ account was closed because of his misuse of the system. _____ advised _____ that UNIX access was not essential to the successful completion of the course.

While at the office, _____ spoke with _____ about his actions. According to _____, _____ "showed no remorse" and remarked that he was not attacking the Engineering Department. _____ stated _____ is a nice, pleasant, well mannered student who does not know right from wrong. He added that _____ does not know the kind of trouble he could get into. _____ then characterized _____

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As the result of this encounter, _____ called an emergency meeting with computer personnel to decide how to protect their computer systems from unauthorized penetrations. Shortly after the meeting concluded, _____ was notified by _____ at the Computing Center, that _____ MORDRED computer was running a password cracking program. _____ had been monitoring the system for this program because he heard from others that _____ initiated this program on previous occasions.

_____ stated he walked over to Ketter Hall where _____ was known to utilize computer terminals. _____ saw _____ at the first computer work station, and immediately contacted UB's Public Safety Department. He explained the situation and requested the assistance of a public safety officer. _____ advised the officer they would have to physically remove _____ hands from the computer keyboard to prevent _____ from deleting data. Officer _____ and _____ approached _____ and removed his hands from the keyboard. _____ admitted to _____ he was utilizing password "GVC" which was the engineering account of a graduate student who was no longer at UB. _____ was subsequently arrested by Amherst Town Police.

65W-BF-28197

Continuation of FD-302 of _____, On 12/14/92, Page 3

_____ contacted _____ and _____ requesting their assistance in preserving all data _____ was attempting to access via the GVC account. _____ advised _____ is an _____ stated this data has been saved, and he has transferred it into his personal account.

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_____ advised that sometime in October, 1992, he was contacted by _____ of UB's Computing Center who stated someone from the Yuma Proving Ground (YPG) called to advise _____ MORDRED system was used to access computer systems at YPG. _____ immediately suspected _____ because the method of penetration was "stylistic of him."

_____ suspects _____ may not be acting alone in his attempts to crack passwords and penetrate computer systems. He stated _____ and directed by others at UB or at other research centers.

_____ stated _____ (also spelled as _____ is unknown to him and does not have a computer account at UB.



Memorandum

To: Buffalo

Date 6/13/07

From: NYO

Subject: 65W-BF-28197
(Title)

- RUC
- File Destruction Program

Enclosed are 1 items.

These items are forwarded to your office since file meets criteria for destruction.

Enclosures are described as follows:

- Original Notes.
- Original FD-302's.
- Laboratory and/or Technical Reports.
- Miscellaneous Documents.

*Closed
SQ 3*

65-BF-28197

SEARCHED _____	INDEXED _____
SERIALIZED _____	FILED _____
JUL 11 2007	
FBI - BUFFALO	

Enc.

Note: Do Not Block Stamp Original Enclosures.

DEA/AMZ

SUBJECT INDEX LOG

Subject Name

Serial

DOB

Race

Sex

SSN#

[Redacted Subject Name]

Serial	DOB	Race	Sex	SSN#
1				

b6
b7c

FD-36 (Rev. 11-17-88)

FBI

TRANSMIT VIA:

- Teletype
- Facsimile
- AIRTEL

PRECEDENCE:

- Immediate
- Priority
- Routine

CLASSIFICATION:

- TOP SECRET
- ~~SECRET~~
- CONFIDENTIAL
- UNCLAS E F T O
- UNCLAS

Date 1/20/93

TO : DIRECTOR, FBI
(ATTN: INTD, CI-1C, IOC [redacted])

FROM : ADIC, NEW YORK (65W-BF-28197) (RUC) (I-25)

SUBJECT : [redacted]
WEIZMANN INSTITUTE OF SCIENCE
ESPIONAGE - ISRAEL
OO:BUFFALO

b6
b7C

This document is classified "~~SECRET~~" in its entirety.

[redacted]

b7E

Reference Buffalo teletype to Bureau, dated 1/12/93.

Enclosed for the Bureau are two copies of FD-302 interview of [redacted] dated 1/19/93; the original FD-302, two copies and interview notes are designated for Buffalo.

b6
b7C

OSM
CIRCLE ON THIS

I-25 R M 1/20/93

4 5 6

~~SECRET~~
Classify by G-3
Declassify on OADR

- 3 - Bureau (Encls. 2) (RM)
- 1 - CI-1C
- 2 - Buffalo (65W-BF-28197) (Encls. 4)
- 1 - New York

BO:apc
(7)

65W-BF-28197-8

SEARCHED	INDEXED
SERIALIZED	FILED
JAN 20 1993	
FBI - NEW YORK	
[redacted]	BRD

b6
b7C

Approved: _____ Transmitted _____ Per _____
(Number) (Time)

~~SECRET~~

This investigation was predicated upon possible unauthorized penetration of computer facilities at the YUMA PROVING GROUND, Yuma, Arizona, during the period August 18-20, 1992. Activities were traced to [redacted] at the State University of New York at Buffalo (U.B.). On October 8, 1992, [redacted] was arrested by U.B. campus security officers using the account of former U.B. graduate student, [redacted] DOB: [redacted]

b6
b7c

On 1/19/93, [redacted] was interviewed at the NYO of the FBI and denied any knowledge of subject or of his activities. Full text of interview is contained in accompanying FD-302.

Inasmuch as all investigation has been completed in the NYO, this matter is being placed in an RUC status.

~~SECRET~~

Record Request
FD-125 (Rev. 7-6-90)

~~SECRET~~

Date: 1/15/93

Birth Credit Criminal Death INS Marriage* Motor Vehicle Other LEAS/NEXIS

To OPC Buded _____

Return SA I-25 File number 65W-BF-28197

Name and aliases of subject, applicant, or employee, and spouse
WEISMANN INSTITUTE OF SCIENCE
REHOVOT, ISRAEL (also spelled WEIZMANN)

Addresses
Residence _____
Business _____
Former _____

*Date and place of marriage (if applicable) _____

Race	Sex <input type="checkbox"/> Male <input type="checkbox"/> Female	Age	Height	Weight	Hair	Eyes
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Birth date	Birthplace
------------	------------

Arrest Number	Fingerprint classification	Criminal specialty
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Social Security Number	Drivers License Number
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Specific information desired _____

Results of check

*Investigation 1/15/93 - Reviewed 20 articles (of 218 stories)
LEAS/NEXIS computer. Primary research in Medical,
Agricultural & Environmental areas, however, article
dated 8/9/72 NY Times Soviets accuse Israelis of
nuclear research at Weizman Institute of Science, Rehovot, Israel - goal is produce
nuclear warheads.*

BRO 1/15/93

~~SECRET~~

BT / ABR

1/15/93 65W-BF-28197

SEARCHED	INDEXED
SERIALIZED	FILED
JAN 15 1993	
YORK	
BRO	

b6
b7c

~~SECRET~~

Important!
Report that aim of Weizmann Institute of Science is to produce nuclear warheads

LEVEL 1 - 218 OF 218 STORIES

Copyright 1972 The New York Times Company: Abstracts

The New York Times

SECTION: Page 7, Column 1

DATE: August 9, 1972, Wednesday

ABSTRACT: Soviet press takes unusual step on Aug 8 of publicizing what it describes as Israel's nuclear-weapons capabilities; article in newspaper Moskovksi Komsomolyets repts that Israel's mil leadership 'dreams of getting the weapons of mass destruction'; repts that aim of Weizmann Institute of Science in Rehovot, Israel, is to produce nuclear research; says many specialists are convinced that Israel can produce nuclear warheads; article deals primarily with heavy Israeli expenditures on armaments, presumably to offset any misgivings among Soviet citizens about USSR's aid to Egypt, which failed to forestall ouster of mil personnel; repts Israel has bought weapons and mil materiel worth \$3.7-billion abroad since June '67; says Israeli Army totals 300,000 soldiers and officers, has 1,200 tanks, 850 warplanes, 350 motorized guns, 96 rocket units and 52 warships; notes Israel not only has Phantom and Skyhawk jets from US but has now put its own supersonic jet into mass production and possess warships equipped with ship-to-ship rockets

SUBJECT: ARMAMENT, DEFENSE AND MILITARY FORCES; FOREIGN AID; INTERNATIONAL RELATIONS; ISRAELI-ARAB CONFLICT; MISSILES; UNITED STATES ARMAMENT AND DEFENSE

ORGANIZATION: MOSKOVKSI KOMSOMOLYETS (PUB); SCIENCE, WEIZMANN INSTITUTE OF (ISRAEL)

GEOGRAPHIC: MIDDLE EAST; UNION OF SOVIET SOCIALIST REPUBLICS; UNITED STATES (1972 PART 1)

LENGTH: 173 words

~~SECRET~~



LEVEL 1 - 214 OF 218 STORIES

Copyright (c) 1979 Reuters Ltd.

August 19, 1979, Sunday, AM cycle

Medical Research

LENGTH: 160 words

DATELINE: TEL AVIV

KEYWORD: Cold

BODY:

Israeli scientists have invented a machine which they say clears a common cold within a day.

But they admit they are not sure why the device, based on earlier theories of heat treatment, works.

Developed by Dr Arnon Yorushalmi of the Weizman Institute of Science at Rehovot, the small machine is fed with distilled water and then delivers humid air to the patient's nostrils at a steady rate, maintaining a constant temperature of 110 degrees Fahrenheit.

Dr Dov Opher of the state-run Kaplan Hospital told the army radio today he had treated hundreds of patients with a prototype machine and has found that one 30-minute treatment usually clears up a common cold within a day.

But he added that the cold virus was not killed, and the reasons for the success of the treatment were not yet clear.

A medical equipment manufacturer is now making 20 machines to enable doctors to carry out widespread controlled testing.

LEVEL 1 - 216 OF 218 STORIES

The Associated Press

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March 11, 1977, PM cycle

LENGTH: 330 words

BYLINE: By BARRY SCHWEID, Associated Press Writer

DATELINE: WASHINGTON

KEYWORD:
Kissinger

*Peace award
to Kissinger
sponsored by
Weizmann Research*

old

BODY:

In his first public speech since stepping down as secretary of state, Henry A. Kissinger cautions that peace in the Middle East must be pursued "with delicacy".

The inventor of "shuttle diplomacy" told a dinner here Thursday night that "peace is necessary and peace is inevitable."

However, he added in what seemed an implicit message to the Carter administration: "It must be sought with delicacy and understanding of the fragility of a state Israel which has had to struggle for every inch of its territory."

Kissinger painstakingly arranged three limited settlements between Israel and its Arab neighbors. The Carter administration is now laboring to arrange negotiations at Geneva by the end of the year toward an over-all settlement.

Kissinger received an honorary degree from Israel's Weizmann Institute of Science. He was honored as a "messenger of peace" and "the principal architect of international conciliation."

Since leaving office, Kissinger has concentrated on preparing his memoirs, and taken a lengthy vacation in Mexico. At President Carter's request, he has agreed to head a group to press for energy conservation. On Saturday will meet in New York with Prime Minister Itzhak Rabin of Israel, who is completing a week-long visit to the United States.

Describing himself as "very moved by this occasion," Kissinger said as the first Jewish secretary of state, his relationship with Israel and the Jewish community has "inevitably been complicated."

"Yet, none of us conscious of the travail and suffering of the Jewish people can ever forget their future is inextricably linked with peace and justice and freedom and security for all peoples," he said.

The Weizmann Institute of Science at Rehovot is a research center named

LEVEL 1 - 215 OF 218 STORIES

Copyright 1979 Newsweek
Newsweek

February 5, 1979, INTERNATIONAL EDITIONS

SECTION: NEW PRODUCTS & PROCESSES; pg. 3

LENGTH: 175 words

HEADLINE: How Sweet It Is

BYLINE: FRED ABATEMARCO

*Food sweetener
research*

BODY:

A noncaloric sweetener 2,000 times as sweet as sugar and six times sweeter than saccharin may soon be available from Jafora, of Rehovot, one of Israel's

major citrus-fruit processors. The sweetener is Neo-DHC (neohesperidin dihydrochalcone) and comes from naringin, a bitter food additive extracted from grapefruit peels. Organic chemists at the Weizmann Institute of Science in Rehovot have designed a pilot chemical plant for commercial production of the sweetening agent, which was discovered some years ago by the U.S. Department of Agriculture. Jafora and other developers are awaiting clearance from the FDA.

The sugar substitute has a pleasant aftertaste similar to menthol or licorice. It is said to be effective in extremely low concentrations and breaks down into innocuous substances quickly and completely in the digestive system. Besides its obvious potential use in foods, Neo-DHC may find its way into soft drinks, chewing gum, mouthwashes, toothpastes, and might also be used to make bitter medicines more palatable.

~~SECRET~~

LEVEL 1 - 6 OF 218 STORIES

Copyright 1992 McGraw-Hill Inc.
NuclearFuel

August 17, 1992

Environmental

SECTION: WASTE MANAGEMENT; Vol. 17, No. 17; Pg. 5

LENGTH: 217 words

HEADLINE: Groundwater Research Sheds New Light On Sites

BODY:

Research being conducted by the Weizmann Institute of Science in Rehovot, Israel can help pinpoint possible sites for disposal of nuclear waste. The technique introduced by Professor Emanuel Mazor of the institute's Department of Environmental Sciences & Energy Research enables experts to determine with greater certainty whether a given aquifer of groundwater is old or relatively recent.

The researchers say that this distinction is critical in evaluating the safety of sites as potential storage sites. The method is currently being studied in Europe. The technique was first used to evaluate wells as potential nuclear depositories in a study conducted in Switzerland by Mazor's lab, in collaboration with scientists at the University of Geneva. The research was supported by NAGRA, the waste disposal branch of the Swiss nuclear energy authority, which has since commissioned other teams to carry out advanced studies on six wells.

In Sweden, an international team is applying the method to date wells at the Stripa iron mines, now being considered as a possible nuclear disposal site. Mazor points out that the water in the underground sites could be considered safe nuclear storage sites, as the water in them is unable to escape to the surface or to any other water channels.

~~SECRET~~

~~SECRET~~



LEVEL 1 - 7 OF 218 STORIES

The Associated Press

The materials in the AP file were compiled by The Associated Press. These materials may not be republished without the express written consent of The Associated Press.

July 27, 1992, Monday, AM cycle

SECTION: Business News

LENGTH: 629 words

HEADLINE: Researchers Fear Tough Weeds Threaten World Wheat Supplies

BYLINE: By STEVEN P. ROSENFELD, AP Business Writer

DATELINE: AMES, Iowa

KEYWORD: Weed Warning

Agricultural Research

BODY:

Weeds resistant to herbicides are threatening wheat fields around the globe and could become a problem in this country, researchers say.

According to one Israeli scientist, weeds pose a bigger menace than AIDS in poor nations where wheat is an essential food source.

Jonathan Gressel, a professor of plant science at the Weizmann Institute of Science in Rehovot, Israel, says chemical-resistant weeds already infest more than 1,000 wheat farms in Australia and more than a dozen in England. North American wheat is at risk as well, he said.

"This is just the beginning. We have to worry about it now," Gressel said in an interview at Iowa State University during the recent First International Crop Science Congress. "The problem isn't going away - it is growing exponentially."

Gressel, a pioneer researcher of herbicide resistance, addressed the congress, which attracted some 1,100 researchers from 85 countries.

Joe Antognini, national program director for weed science research at the U.S. Department of Agriculture in Washington, said Monday that weed resistance to herbicides is serious but no cause for alarm.

"It's not something we should ignore," Antognini said. "We have to understand why some herbicides do this, why others don't do that, but as a practical matter, it's not something the farmer has to get frantic about."

Crop and herbicide rotation generally prevent weed resistance, he said.

"There are hundreds of reports of reports that this weed is resistant to that herbicide in Idaho or wherever," Antognini said. "But when you boil it down to acreages, it's relatively small."



LEVEL 1 - 8 OF 218 STORIES

The Associated Press

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July 27, 1992, Monday, BC cycle

SECTION: Domestic News

LENGTH: 146 words

HEADLINE: Current Quotations

BYLINE: By The Associated Press

KEYWORD: Quotes

BODY:

"But my experience is such that I can't take that for granted." - Rolf Ekeus, the U.N. point man in negotiations that ended the tense standoff over inspection of Iraq's Agriculture Ministry, on the Iraqi promise to refrain from further interference with efforts to catalog and destroy Baghdad's weapons of mass destruction.

"We don't got nobody to help us out. He give us jobs, tell us, 'Don't gang bang' and we don't. We listen to him." - Los Angeles gang member Little Sniper on Jesuit priest, Rev. Gregory J. Boyle leaving his east side parish for a year long retreat.

"The problem isn't going away - it is growing exponentially." - Jonathan Gressel, a professor of plant science at the Weizmann Institute of Science in Rehovot, Israel, on chemical-resistant weeds infesting more than 1,000 wheat farms in Australia and more than a dozen in England.

Agriculture

~~SECRET~~

LEVEL 1 - 9 OF 218 STORIES

The Associated Press

The materials in the AP file were compiled by The Associated Press. These materials may not be republished without the express written consent of The Associated Press.

July 27, 1992, Monday, PM cycle

SECTION: Domestic News

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BOO Hartzler, a weed management specialist at Iowa State, however, said he shared Gressel's concern. "We haven't seen anything in the U.S. to this point,

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DATE 01-10-2012 BY UC60322LP/PLJ/CC

PAGE 38

The Associated Press, July 27, 1992

not to say it won't happen," he said.

But the threat is real, Hartzler said, "especially when you look at the new herbicides that farmers are using. They all have the same mode of action - they block a single enzyme."

And the impact on the average American consumer?

"Probably not much," Hartzler said. That's if the problem is controlled by rotating herbicides and other farm management practices.

"But in the worst-case scenario, if herbicides became ineffective," he said, "we'd have to restructure the whole farming system and food costs would go up."

Last year, the world's farmers produced about 609 million tons of wheat, researchers estimate.

Weeds are public enemies to Gressel. Among the most damaging to world food supplies, he said, are broomrape, which decimates beans in North Africa, and witchweed, which attacks grains sub-Saharan Africa and in southeast Asia.

Gressel said some weeds may reduce harvests by up to 50 percent in some of the world's poorest regions.

"As far as quality of life is concerned, that's worse than AIDS ... when it is expected to peak," he said.

The resistance to herbicides is especially prevalent where farmers grow the same crop - and use the same herbicide - year after year, Gressel said.

One defense is using smaller doses of chemicals, but such practices don't work in the long run and seem to have caused the Australian weed problems, he said.

The best defense for some farmers may be eliminating chemical weed-killers entirely. Gressel also advises rotating crops and changing herbicides each year. But the long-term solution is gene manipulation, he said. Anything else is a stopgap.

"The only way to truly curb the problem is to develop new genetically engineered varieties of wheat that can tolerate a wider range of herbicides, especially the less common ones," he said.

But he says it is hard to rally support for government help in fighting weeds.

"It doesn't have the political push that even malaria has, much less AIDS," he said.



*Science Fair
at Univ*

PAGE 40

The Jerusalem Post, July 26, 1992

A 33-year-old Florida researcher has set an endurance record by spending 69 days and 20 minutes under water. Aside from getting into the Guinness Book of Records, Richard Presley also managed to quit smoking and to focus public attention on underwater resources.

Presley's mission, funded by the National Aeronautics and Space Administration (Nasa) and by private groups, sent him to a 15-by-six-meter research module at a depth of 10 meters in a Florida Keys lagoon.

"It was like living the dream of Jules Verne," he said after coming up. "I missed my family and friends, not being out in the sun and not being able to shoot pool."

The previous world underwater record of 59 days, nine hours and 13 minutes was set by a team of Nasa and government researchers in 1969.

During the first 30 days of underwater living, Presley and two fellow aquanauts carried out experiments that helped Nasa understand the stress of prolonged space stays. His two colleagues emerged when the month was up but Presley stayed, aiming to surpass the underwater record by 10 days.

He spent his time conducting experiments such as observing an undersea herb garden and growing fresh vegetables using solutions instead of soil. His stamina under water was also tested.

OZONE IN THE BATHROOM

A bathtub that circulates ozone-enriched water and claims to reduce tension, improve breathing, blood circulation and the metabolism, treat rheumatic conditions and heal scars is being manufactured and sold here. The Keter plastics company is selling the bathtub, which is called (what else?) the Alexis Million Dollars.

A device on the wall sends hot air under pressure through 100 holes on the bottom of the tub. Enriched oxygen (ozone, with three atoms instead of two) can also be introduced into the water; a variety of researchers maintain that ozone can improve a variety of conditions, from eczema to bad nerves.

The massaging bathtub is sold for NIS 1,200 and easily installed in the space of a conventional tub.

YOUNG SCIENCE IN REHOVOT

Hans Jacob Feder, a teenager from Norway, simulated an earthquake in the lab and won a summer at the Weizmann Institute's Dr. Bessie Lawrence International Summer Science Institute. He and 70 other talented youths from 17 countries are here for the month-long program, which is conducted in English.

Other participants include Mikhail Sunitsky, a Russian Jewish immigrant to New York who solved an equation that has long puzzled mathematicians, and Renee Waterman, of Toronto's Royal Canadian Institute Youth Science Academy, who directed and acted in a play to persuade children not to smoke.

The Jerusalem Post, July 26, 1992

a year ago.

Participants in the science institute conduct lab research in a selected field under the guidance of Weizmann scientists. They also travel to Jerusalem and stay at the Ein Gedi Field School for five days of research on the wildlife, geology, climate and ecology of the area.

Meanwhile, the Rehovot institute is also host to 30 outstanding undergraduates from 11 countries attending the Kupcinec International Science School. These high-level students conduct research for 10 weeks to four months. Most of them are from the US and a few are from Israel, while others have arrived from the CIS, Bulgaria, Hungary, Romania, Spain, Germany, Australia, France and Mexico.

AFTER THE BIG BANG

In divine terms, eternity passes like the blinking of an eye. Now University of Maryland astronomers say they have managed to reduce 15 billion years of the history of the universe to a 36-second silent video.

The computer-generated tape lacks a plot or characters, but its producers believe it is the most precise description so far of the motion of galaxies after the Big Bang. They say it could help provide better estimates of relative cosmic distances, find new galactic clusters and predict the universe's ultimate fate.

Edward Shaya, who presented the video at a meeting of the American Astronomical Society, said the only scene shows 569 blue bubbles representing an estimated 2,300 groups of galaxies within 100 million light years of Earth. A single yellow bubble represents the galaxy group that includes our Milky Way.

The bubbles begin when they are evenly distributed. But as the universe expands, the bubbles start to form swirls and voids as they feel the tug of each other's gravity. Each galaxy group consists of two or more galaxies; each galaxy contains up to several hundred billion stars.

The tape is based on a new mathematical method developed by Shaya's colleagues to estimate where galaxy clusters were when the universe was young. In calculating the image, the astronomers found that only a relatively small amount of gravity was needed to push and pull the universe into its present shape. That suggests, Shaya said, the universe contains only 20 percent of the matter needed to eventually halt its expansion. Scientists have long debated whether the universe will continue to expand in the wake of the Big Bang, or, at some point, stop and begin to contract.

GRAPHIC: Illustration: 2 photos; Caption: 1. Uri Gorochovsky with some of his cultured pearls. 2. A pair of pearl earrings. Credit: 2. Vladimir Radchenko..

LEVEL 1 - 208 OF 218 STORIES

Copyright (c) 1981 The New York Times Company;
The New York Times

February 11, 1981, Wednesday, Late City Final Edition

SECTION: Section D; Page 4, Column 5; Financial Desk

LENGTH: 385 words

HEADLINE: GENETIC UNIT SET UP BY HUTTON

BYLINE: By KENNETH B. NOBLE

Genetic Research

BODY:

The E.F. Hutton Group yesterday announced the formation of a company to market advances in gene-splicing and other biotechnology. The new company, DNA Science Inc., based in New York, has entered into a research agreement with the Yeda Research and Development Company of Rehovot, Israel. Under the agreement, DNA Science and Yeda have formed a jointly owned company, Taglit Inc., which means "discovery" in Hebrew, that will fund research projects at the Weizmann Institute of Science in Rehovot.

Taglit will be responsible for the potential development and marketing of 19 continuing research projects at the Weizmann Institute and other selected research groups, and the company is committing \$25 million over five years in research funds and capital resources.

According to Aharon Meytahl, managing director of Yeda: "DNA Science will have \$50 million from E.F. Hutton and other financial investors from the United States. When they have that, they will invest \$25 million into Taglit."

Robert Formon, chairman and chief executive officer of the E.F. Hutton Group Inc., said he did not anticipate any return from E.F. Hutton Group's involvement in DNA Science for the foreseeable future.

Other Projects

The Weizmann Institute is one of only a dozen laboratories around the world involved in the development of interferon, an antiviral agent used in the fight against cancer. Other projects planned include research into monoclonal antibodies - a new technique for getting large amounts of single antibodies - a new antiviral vaccine, new photochemical solar energy collectors and genetically engineered agricultural products, such as new strains of wheat.

Chosen as president and chief executive of DNA Science was E. Russell Eggers, 49 years old, former president and chief executive of the Loctite Corporation, a specialty chemical company, and a former president of Bendix International.

"It's a company that's not trying to raise its money publicly," Mr. Eggers said. "There will be a substantial amount of money raised, but with sophisticated institutional investors. We feel you should build a company before you take it public."

LEVEL 1 - 209 OF 218 STORIES

Copyright (c) 1980 Reuters Ltd.

December 23, 1980, Tuesday, BC cycle

SECTION: International News

LENGTH: 480 words

BYLINE: By Susan Poyas

DATELINE: JERUSALEM

KEYWORD: Technology

*Interferon / proteins
drug production*

BODY:

An Israeli team recently developed a system of growing plants without soil or water by directing a computer-controlled spray of water and fertilizer on to their roots.

Israeli-invented turbines that produce electricity at temperatures as low as 190 degrees Fahrenheit have been used experimentally to generate power from water heated by the sun.

Israel makes its own Merkava (chariot) army tanks and describes them as the world's best and safest.

All three projects are important in bolstering the exports of a country with hardly any raw materials to exploit.

Goods based on innovative technology accounted for nearly half of the 3.3 billion dollars earned this year by the Jewish state's military and civilian exports, according to a government official.

Non-military exports developed by Israeli research, ranging from medical electronics to agricultural technology, reached a record 900 million dollars this year. This was a 400 per cent rise since 1973.

[TEXT OMITTED FROM SOURCE]

The chief scientist's office has a 30 million dollar fund to support 600 innovative industrial projects and longer-range studies at universities.

The office provides 50 per cent grants for projects with export potential while special projects considered of national importance, such as in solar energy, receive 80 per cent backing.

Professor Lavie said foreign firms had already invested 10 million dollars in local research projects and another 10 million had been promised.

Israel produces its own Kfir (lion cub) jet fighters, tanks, tactical communications equipment, radar systems, missiles, fast missile boats and sub-machine guns.

~~SECRET~~

Nearly all of these items, except the Kfir, are exported, mainly to South America, the Far East and South Africa. The United States has blocked Kfir

PAGE 45

(c) 1980 Reuters Ltd., December 23, 1980

sales because it is powered by American engines.

One of the most successful industrial export fields has been agro-technology. This includes new pesticides and fertilizers and computerized drip irrigation systems under plastic, which save 30 per cent water and help crops grow faster.

The Elscint Company of Haifa has captured one-fifth of the world market for nuclear medicine gamma-ray diagnostic systems, and is increasing its sales of tomographic three-dimensional x-ray scanning systems.

Israel has become the world's largest supplier of surgical lasers which it has sold to 40 countries, Professor Lavie said.

Israel has invested heavily in development of silicon semi-conductor chips and expects to export some 100 million dollars worth of these within five years.

A large Swiss pharmaceutical company has invested in research by the famed Weizman Institute of Science at Rehovot to produce commercial quantities of interferon, the human protein which could hold great promise in fighting viruses and possibly cancer.



LEVEL 1 - 210 OF 218 STORIES

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Chemical Week

July 2, 1980

*More on Interferon drug
production at Weizman*

PAGE 46

SECTION: PEOPLE; Pg. 47

LENGTH: 835 words

HEADLINE: He likes to talk about 'building another IBM'

BODY:

The U.S. Supreme Court's decision earlier this month allowing patents on bacteria created through recombinant DNA once again drew worldwide attention to a handful of genetic engineering firms. No company was more prominent in press reports than Cetus Corp., the Berkeley, Calif., firm generally considered to be the leader in the field of biotechnology. And no man was more often quoted than Cetus president Peter J. Farley, who helped found Cetus nine years ago and now, at age 40, has become the industry's unofficial spokesman.

Meeting Farley can be a little disconcerting. Anyone with both a medical degree and an M.B.A. might cause that reaction, especially if he heads one of the most exciting companies in the U.S., and talks glibly about revolutionizing the pharmaceutical and chemical industries. But Pete Farley -- as he introduces himself -- could pass for the coach of a Little League team. Big, affable, with an easy Irish smile, Farley is "a weird and rare combination of genius and nice guy," says a colleague.

But Farley doesn't mince words. "We intend to see Cetus emerge in the mid-1980s as a major factor in several major industries," he says, chomping on an expensive cigar and trying to ignore a small mountain of pink callback slips near the phone, awaiting his attention. Farley is fond of talking about "building another IBM" in Cetus, a view he would clearly like to promote with the press, the public and the investors who have poured millions of dollars into what is obviously a long-range venture.

There is a reasonable chance that Farley will make good on his brag. Already, Cetus has developed a yeast strain that is currently being tested by National Distillers & Chemical Corp. and promises at least 30% improved efficiency over conventional methods for the conversion of biomass to ethyl alcohol used in "gasohol" blends. And in April the company announced that it had developed a "bug" that will allow complete conversion of glucose to fructose, a feat that when commercialized will radically alter the \$7-billion domestic sweetener market.

And "there are a lot of other projects under way that we can't talk about," Farley says. One of those is the company's ~~work on~~ interferon, an antiviral substance being tested in cancer treatment. Cetus is working with Weizman Institute of Science in Israel (Rehovot) on methods that may lead to production of the substance in quantities large enough to permit more thorough testing. Farley takes his greatest pride in his work on interferon.

These projects are proof for Farley that he is on the right track -- a track

LEVEL 1 - 211 OF 218 STORIES

The Associated Press

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June 18, 1980, Wednesday, AM cycle

SECTION: Washington Dateline

LENGTH: 510 words

BYLINE: By WARREN E. LEARY, AP Science Writer

DATELINE: WASHINGTON

KEYWORD:
Cancer Prizes

*Cancer Research
Awards*

BODY:

Scientists who did pioneering research work on how cancer begins and what sustains it have won \$100,000 prizes from the General Motors Cancer Research Foundation.

Three researchers from the United States and one from Israel are recipients of the largest cash awards in cancer research in presentation ceremonies Wednesday.

Winners of the tax-free \$100,000 prizes and gold medals are Dr. Elwood V. Jensen, 60, director of the Ben May Laboratory for Cancer Research at the University of Chicago, and Dr. Isaac Berenblum, 76, professor emeritus at the Weizmann Institute of Science in Rehovot, Israel.

The other \$100,000 prize is shared by Dr. James A. Miller, 65, and Dr. Elizabeth C. Miller, 60, a husband-wife team from the University of Wisconsin.

Jensen is honored for work on the hormone treatment of cancer, Berenblum for discovering that cancer is a multi-stage process, and the Millers for finding how many chemical cancer agents work in the body.

This is the second year in which the international prizes have been awarded by the foundation established in 1978 by the automaker, which pays the taxes on the awards.

Winners of the prizes were selected from more than 300 entries from around the world by a panel of scientists chosen without company involvement.

Dr. Joseph Fortner of Sloan-Kettering Cancer Center in New York, president of the foundation, told a news briefing that the work being honored "clearly signal giant steps in the control of cancer."

Jensen discovered estrogen receptor proteins in breast cancer that led to identifying tumors that are likely to be sensitive to hormones. Tests for this

LEVEL 1 - 212 OF 218 STORIES

The Associated Press

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May 28, 1980, Wednesday, BC cycle

SECTION: Domestic News

LENGTH: 190 words

HEADLINE: GM Foundation Gives Cancer Prizes

DATELINE: DETROIT

KEYWORD:
Cancer Awards

*General Motors
Cancer Research
Awards*

BODY:

Scientists from Chicago, Wisconsin and Israel have been chosen to receive \$100,000 prizes from the General Motors Cancer Research Foundation, the foundation announced.

Elwood V. Jensen, director of the Ben May Laboratory for Cancer Research at the University of Chicago, will receive the foundation's Charles F. Kettering Award for work on the role of estrogen receptors in tissue in choosing the best treatment for breast cancer.

The husband and wife team of James A. and Elizabeth C. Miller of the McCardle Laboratory for Cancer Research at the University of Wisconsin in Madison will receive the Charles S. Mott Award for their elucidation of how chemicals can cause cancer.

Isaac Berenblum, retired professor in the department of experimental biology at the Weizmann Institute of Science in Rehovot, Israel, will receive the Alfred P. Sloan Jr. Award for his work on chemically-caused tumors.

The prizes will be presented in a Washington ceremony June 18. The recipients were announced Tuesday. GM established the prizes with a \$2 million grant to the foundation in 1978 in honor of three of the automaker's key executives.

~~SECRET~~

DECLASSIFIED BY UC60322LP/PLJ/CC
ON 01-10-2012

LEVEL 1 - 213 OF 218 STORIES

Copyright 1979 McGraw-Hill, Inc.
Chemical Week

November 14, 1979

Drug Research PAGE 51

SECTION: TECHNOLOGY NEWSLETTER; Pg. 51

LENGTH: 73 words

HEADLINE: Polypeptide shows promise in treating multiple sclerosis

BODY:

Tests to treat multiple sclerosis with a polypeptide show some promise. Researchers at the Weizman Institute of Science (Rehovot, Israel) have used the drug, called COP, to arrest and prevent a laboratory-induced disease like MS in primates. Early trials on humans are inconclusive. Three of the four MS patients treated showed no improvement, but their conditions did not worsen. The fourth improved but later relapsed.

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~~SECRET~~

Date 1/15/93

~~SECRET~~

Birth Credit Criminal Death INS Marriage* Motor Vehicle Other

b7E

To DPC Buded _____

Return to SA I-25 File number 65W-BF-28197

Name and aliases of subject, applicant, or employee, and spouse
 ✓ m

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Addresses
Residence _____
Business _____
Former _____

*Date and place of marriage (if applicable) _____

Race	Sex <input type="checkbox"/> Male <input type="checkbox"/> Female	Age	Height	Weight	Hair	Eyes
Birth date	Birthplace					
Arrest Number	Fingerprint classification			Criminal specialty		
Social Security Number				Drivers License Number		

Specific information desired _____

Results of check _____

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DECLASSIFIED ON OADR

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65W-BF-28197
SEARCHED _____ INDEXED _____
SERIALIZED _____ FILED _____
JAN 15 1993
FBI NEW YORK
BRO

ABR
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65W-BF-28197
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BRO

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0120 MRI 01885

DECLASSIFIED BY UC60322LP/PLJ/CC
ON 01-10-2012

PP RUCNFB FBIBH FBINY FBIPX

DE FBIBF #0008 0122254

ZNY EEEEE

P 122240Z JAN 93

FM FBI BUFFALO (65W-BF-28197) (P)

TO DIRECTOR FBI/PRIORITY/

FBI BIRMINGHAM/PRIORITY/

FBI NEW YORK/PRIORITY/

FBI PHOENIX/PRIORITY/

BT

UNCLAS E F T O

CITE: //3110//

PASS: IOC CAROL ESLINGER, INTD, CI-1C; SA [REDACTED]

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PHOENIX DIVISION, YUMA RA.

SUBJECT: "CHANGED"; [REDACTED] WEIZMANN INSTITUTE
OF SCIENCE; ESPIONAGE-ISRAEL; OO: BUFFALO.

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THIS ENTIRE COMMUNICATION IS CLASSIFIED "~~SECRET~~."

(P3)
Bro

TITLE MARKED "CHANGED" TO REFLECT CORRECT SPELLING OF
SUBJECT'S FIRST NAME AND TO REFLECT DESIGNATION OF BUFFALO AS

(PMS)
OPEN/REOPEN CASE 65W-BF-28197
ORIGIN *BA* DATE 1/13/93
SUPV *72* SECT *I-25*

65W-BF-28197-1
SEARCHED *MM* INDEXED *MM*
SERIALIZED *MM* FILED *MM*
JAN 12 1993
[REDACTED] *Bro*

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DOBZ lead pgs 445
1/12/93 Please Expedite
Suggest you record
interview on a 302 just in case.

PAGE TWO DE FBIBF 0008 UNCLAS E F T O

OFFICE OF ORIGIN. TITLE PREVIOUSLY CARRIED AS "[REDACTED]"

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[REDACTED] WEIZMANN INSTITUTE OF SCIENCE; ESPIONAGE-ISRAEL;

OO: PX (64W-PX-48110)."

RE PX AIRTEL DATED OCTOBER 19, 1992 (NO COPY TO MOBILE OR
NEW YORK), AND SECURE TELCAL TO SA [REDACTED], YUMA RA ON
JANUARY 4, 1993.

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[REDACTED]

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[REDACTED]

[REDACTED]

Referral/Consult

[REDACTED]

Referral/Consult

INVESTIGATION BY BUFFALO DETERMINED [REDACTED] A SENIOR IN THE CHEMICAL ENGINEERING DEPARTMENT AT UB, PREVIOUSLY HELD AN ENGINEERING COMPUTER ACCOUNT AND CURRENTLY MAINTAINS A COMPUTING CENTER ACCOUNT. THE ENGINEERING ACCOUNT IS A PRIVILEGE GRANTED TO THOSE STUDENTS, DEMONSTRATING A NEED TO ACCESS SPECIALIZED COMPUTER OPERATING SYSTEMS. THE COMPUTING ACCOUNT IS A RIGHT GRANTED TO ALL UB STUDENTS FOR GENERAL SYSTEMS USE. [REDACTED] ENGINEERING ACCOUNT WAS REVOKED AS A RESULT OF HIS ABUSE AND MISUSE OF UB'S COMPUTER SYSTEMS.

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[REDACTED] STILL MAINTAINS HIS COMPUTING ACCOUNT.

ON OCTOBER 8, 1992, [REDACTED] WAS ARRESTED BY UB CAMPUS SECURITY WHEN HE WAS OBSERVED AT A COMPUTER TERMINAL AT UB ACCESSING A COMPUTER SYSTEM FOR WHICH HE NO LONGER HAD AUTHORIZATION. [REDACTED] ADMITTED TO ARRESTING CAMPUS SECURITY OFFICERS THAT HE WAS USING THE ENGINEERING ACCOUNT OF ANOTHER STUDENT. THE ENGINEERING ACCOUNT USED BY [REDACTED] BELONGS TO (X) [REDACTED], DATE OF BIRTH

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[REDACTED], RESIDING AT [REDACTED]

[redacted] (X). [redacted] WAS A GRADUATE STUDENT AT UB BUT IS NO LONGER AT THE UNIVERSITY. INVESTIGATION CONTINUING IN ORDER TO DETERMINE WHAT INFORMATION/SYSTEMS [redacted] WAS ACCESSING AT THIS TIME.

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INVESTIGATION BY BUFFALO INDICATED [redacted]

[redacted]

Referral/Consult

LEADS: BIRMINGHAM DIVISION; AT HUNTSVILLE, ALABAMA;

[redacted]

Referral/Consult

NEW YORK DIVISION; AT BROOKLYN, NEW YORK:

CONTACT [redacted]

[redacted] DETERMINE [redacted]

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KNOWLEDGE OF [redacted] AND HIS ACTIVITIES AND/OR POSSIBLE COMPLICITY WITH SAME; EXTENT OF [redacted] CONTACT WITH

PAGE FIVE DE FBIBF 0008 UNCLAS E F T O

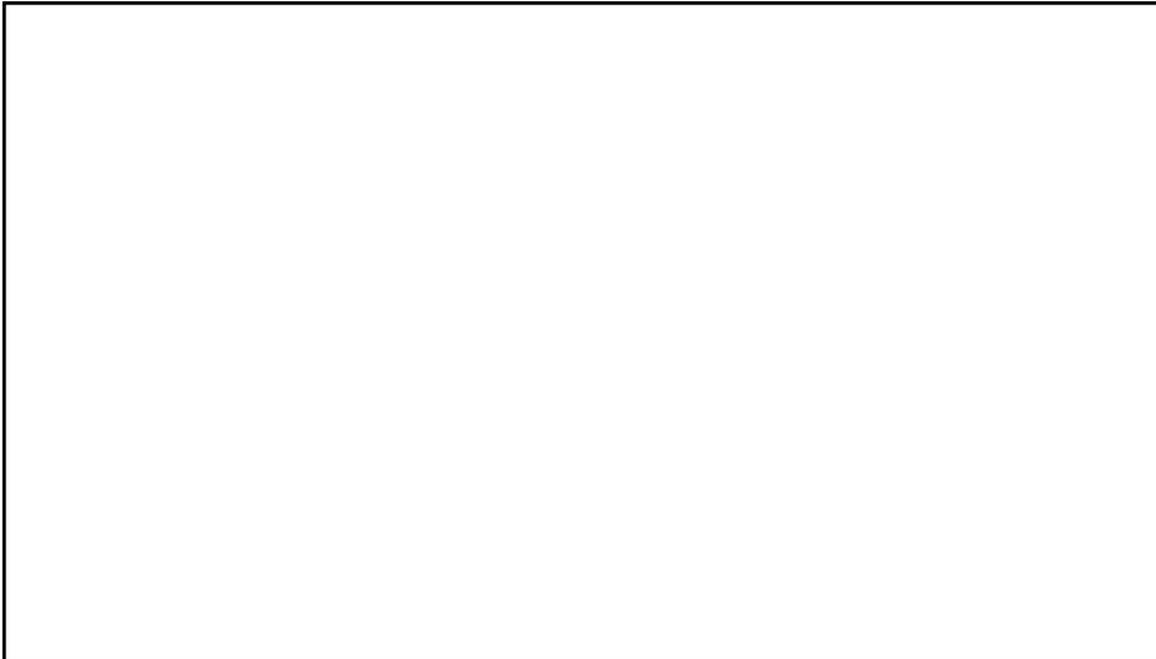
[REDACTED] AND LAST KNOWN CONTACT WITH HIM. DETERMINE IF
[REDACTED] AUTHORIZED [REDACTED] TO USE [REDACTED] ENGINEERING
COMPUTER ACCOUNT; IF SO, UNDER WHAT CIRCUMSTANCES?

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OBTAIN APPROPRIATE BACKGROUND INFORMATION RE [REDACTED] TO
INCLUDE: PRESENT EMPLOYMENT AND ACCESS TO COMPUTER SYSTEMS
AND POSSIBLE CONTACT/ASSOCIATION WITH THE WEISMANN INSTITUTE
OF SCIENCE, REHOVOT, ISRAEL.

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PHOENIX DIVISION; AT YUMA ARIZONA:



Referral/Consult

FOR INFORMATION, FBIHQ AND DEPARTMENT OF JUSTICE (DOJ)

PAGE SIX DE FBIBF 0008 UNCLAS E F T O

DISCUSSIONS CONTINUE RE CAPTIONED MATTER, AND RECEIVING
OFFICES ARE REQUESTED TO COVER LEADS EXPEDITIOUSLY AND ADVISE
BUFFALO. RESULTS ARE TO BE INCLUDED IN A REQUEST TO

b7E

~~C BY 3786; DECL ON GADR.~~

BT

#0008

~~SECRET~~

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65W-BF-28197 -7

SEARCHED	INDEXED
SERIALIZED <i>MM</i>	FILED <i>MM</i>
JAN 20 1993	
FBI - NEW YORK	
	<i>BPB</i>

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FEDERAL BUREAU OF INVESTIGATION

Date of transcription 1/20/93

[redacted]
[redacted] telephone number [redacted], was interviewed at the
FBI New York Field Office. After being advised of the identity
of the interviewing Agent and nature of the interview, [redacted]
provided the following information:

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[redacted]

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[redacted] advised that he did not know nor have any
knowledge whatsoever regarding State University of Buffalo
undergraduate [redacted]. He stated he was never involved
in any unauthorized computer access and had no idea how [redacted]
gained access to his engineering computer account. [redacted]
explained that he physically left the campus at completion of his
thesis defense on June 30, 1992.

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Acting under the advise of the University at Buffalo,
Mechanical Engineering Department [redacted]
(phonetic), he provided a copy of his thesis and access code to a
fellow graduate student (name unknown - Indian descent) to test
the principles and applicability of his thesis.

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[redacted] advised that in any case, his access account
should have been officially closed on September 1, 1992 with the
start of a new semester and that his access code should not have
been accepted under any circumstances after that date, as he was
no longer a registered student.

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Investigation on 1/19/93 at NEW YORK File # 65W-BF-28197
by SA [redacted] /apc Date dictated 1/20/93

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65W-BF-28197

Continuation of FD-302 of

, On 1/19/93, Page 2

b6
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The Administrative section of the University of Buffalo was the only other source with knowledge of his access account, as was required by school regulations and with the capability to reactivate his access code.

claimed he had no knowledge, contact or association with the WEIZMANN INSTITUTE OF SCIENCE and in fact had never heard of the institution.

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The following descriptive data was obtained from interview:

NAME:

ADDRESS:

HOME TELEPHONE:

SEX:

RACE:

DOB:

POB:

SSN:

HEIGHT:

WEIGHT:

BUILD:

HAIR:

EYES:

TATTOOS:

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65W-BF-28197

Continuation of FD-302 of

[Redacted]

, On 1/19/93 , Page 3

FACIAL HAIR:

EMPLOYMENT:

POSITION:

MARITAL STATUS:

PREVIOUS ARREST:

MILITARY SERVICE:

[Redacted]

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New York. Investigation on January 19, 1993 at New York,

FBI

TRANSMIT VIA:

- Teletype
- Facsimile
- AIRTEL

PRECEDENCE:

- Immediate
- Priority
- Routine

CLASSIFICATION:

- TOP SECRET
- SECRET
- CONFIDENTIAL
- UNCLAS E F T O
- UNCLAS

~~SECRET~~

Date 12/17/92

TO : DIRECTOR, FBI
(ATTN: SSA [redacted] INTD, CI-1C;
IOC [redacted])

FROM : SAC, BUFFALO (65W-BF-28197) (P)

SUBJECT : "CHANGED"
[redacted]
WEIZMANN INSTITUTE OF SCIENCE;
ESPIONAGE-ISRAEL;
(OO: BUFFALO)

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This entire communication is classified "~~SECRET~~."

Title marked "Changed" to reflect correct spelling of subject's first name and to reflect designation of Buffalo as office of origin. Title previously carried as '[redacted] WEIZMANN INSTITUTE OF SCIENCE; ESPIONAGE-ISRAEL; OO: PHOENIX (65W-PX-48110)."

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[redacted]

b7E

Reference PX airtel dated 10/19/92, and 12/8/92 telcall between SSA [redacted], FBIHQ and SSA [redacted] Buffalo.

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Re PX airtel advised of an unauthorized penetration of a computer system at the Yuma Proving Ground (YPG), Arizona, which was traced to subject's computer account at the State University of New York at Buffalo (UB).

Classified by: 3786
Declassify on: OADR

~~SECRET~~

[redacted] *[Handwritten initials]*
65W-30-28197-8

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4 - Bureau (Encs. 12)
2 - Buffalo
KAR
(6)

Searched _____

Indexed _____

Approved: *[Signature]*

Transmitted _____

(Number) (Time)

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~~SECRET~~

65W-BF-28197

Enclosed for the Bureau are three copies of an LHM captioned [redacted] and dated as above. Also enclosed are three copies each of FD-302s detailing interviews of [redacted]

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[redacted] UB;
[redacted] UB and
[redacted] UB.

REQUEST OF THE BUREAU:

The Bureau is requested [redacted] [redacted] regarding captioned subject, a United States Person (USPer), for the reasons set forth in enclosed LHM.

b7E

The Bureau is also requested to furnish [redacted] [redacted] to obtain all [redacted]

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[redacted]

~~SECRET~~

PM



65W-DE-28197-9

SEARCHED	INDEXED
SERIALIZED	FILED
DEC 16 1992	
FBI - BUFFALO	

[Handwritten signature]

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FEDERAL BUREAU OF INVESTIGATION

Date of transcription 12/17/92

On December 16, 1992, [redacted] date of birth [redacted] [redacted] State University of New York at Buffalo (UB) was interviewed at UB, Amherst, New York. [redacted] was advised of the identities of the interviewing Agents and the nature of the interview. He thereafter voluntarily provided the following information:

[redacted] advised he knows [redacted] as a student at UB and as a [redacted] at the Computing Center.

[redacted]

[redacted] stated he spoke to [redacted] on two occasions, once in May of 1992 and again in August of 1992, after [redacted] broke into computer accounts. The August penetration by [redacted] was of [redacted] account and resulted in [redacted]

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On one occasion [redacted] broke into machines in the Computer Center. According to [redacted] a weakness existed in an earlier version of UNIX software which allowed users to get into other systems. [redacted] learned about this older model's vulnerability which allowed him system privileges without a password. He entered the computer and corrupted information on the machine.

On October 8, 1992, someone at the Computing Center noticed a problem with a computer, which [redacted] described as "characteristic of [redacted]" [redacted] traced the problem back to [redacted] whose engineering account had been revoked by [redacted] of the Engineering Department because of misuse of a computer system in that department. The engineering account had allowed [redacted] access to the UNIX system. He still had one computer account on the VAX cluster.

~~Classified by: 3786
Declassify on: OADR
SECRET~~

Investigation on 12/16/92 at Amherst, New York File # 65W-BF-28197-9
by SA [redacted]
SA [redacted] Date dictated 12/17/92

65W-BF-28197

Continuation of FD-302 of _____, On 12/16/92, Page 2

When _____ determined a connection between _____ account and a graduate student's account, he sent an E-mail (electronic mail) message to _____ advising of _____ unauthorized use of the UNIX system. _____ later learned that upon receiving the E-mail message, _____ located _____ and observed him at a work station computer which is specifically used to access the UNIX system. It was learned that the account used to log on to this computer belonged to a graduate student who was no longer at UB. _____ also learned that _____ admitted to accessing the system without authorization, and as a result, was arrested by UB Public Safety Officers at the request of _____. After _____ arrest, _____ was called by _____ to assist in determining what data _____ obtained and in preserving it.

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_____ stated _____ advised him he was contacted by people at the Yuma Proving Ground (YPG) who traced a penetration of their system to UB. It was _____ VAX cluster account which was used to penetrate the YPG system.

_____ described _____
_____. He added that _____
_____ is of the opinion _____ has bad associates who lead him astray. He knows _____ to have associations with others involved with these activities at the University of Kentucky and the University of Hawaii. _____ could not provide the identities of these associates. He added he was aware of these people through computer networks.

_____ stated _____ (also spelled _____) is unknown to him.

Memorandum

~~SECRET~~



To : SAC, BUFFALO (65W-BF-28197) (P)

Date 1/11/93

From : SA [redacted]

DECLASSIFIED BY UC60322LP/PLJ/CC
ON 01-10-2012

b6
b7C

Subject : [redacted];

WEIZMANN INSTITUTE OF SCIENCE;
FCI - ESPIONAGE-ISRAEL;
OO: BUFFALO

(U) [redacted] (S) [redacted] ; b7E
[redacted]

Buffalo assumed office of origin on 12/14/92;
additional time required to conduct investigation
by Buffalo and auxiliary offices.



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REQUEST FOR AUTHORIZATION

(U) [redacted] b7E
 [redacted] (S)

1:
2:
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dak

① SAC 1-11-93

② [redacted]

~~SECRET~~

Classified by: G-3
Declassify on: OADR

65 W - BF - 28197 - 10

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FBI - BUFFALO	

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ZNY SSSSS

R 132249Z JAN 93

FM DIRECTOR FBI (65W-BF-28197)

TO FBI BUFFALO/ROUTINE/

BT

~~SECRET~~ NOFORN WNINTEL ORCON

CITE: //0515//

PASS: BUFFALO FOR SA [redacted]

SUBJECT: [redacted] WEIZMANN INSTITUTE OF SCIENCE;
ESPIONAGE - ISRAEL; OO: BUFFALO.

THIS COMMUNICATION IS CLASSIFIED "~~SECRET~~-NOFORN-WNINTEL-ORCON" IN ITS ENTIRETY.

REFERENCE DECEMBER 20, 1992 SECURE TELCALL FROM SA [redacted]
[redacted] FBI BUFFALO, TO IRS [redacted] FBI, INTD, CI-3
SECTION, B UNIT (CI-3B), AND TELETYPE FROM FBI BUFFALO TO FBIHQ,
CAPTIONED AS ABOVE, DATED DECEMBER 21, 1992.

IN ABOVE REFERENCED TELCALL AND TELETYPE, SA [redacted]

*ASAC
(Info.)*

[Handwritten signature]

Pending file

FILE COPY



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65W-BF-28197-11

SEARCHED	INDEXED
SERIALIZED	FILED
JAN 14 1993	
FBI - BUFFALO	

[Handwritten initials]

PAGE TWO DE RUCNFB 0195 ~~SECRET~~

REQUESTED CI-3B TO PROVIDE BUFFALO BACKGROUND INFORMATION ON WEIZMANN INSTITUTE OF SCIENCE, REHOVOT, ISRAEL. CI-3B OFFERS THE FOLLOWING:

A SEARCH OF FBIHQ INDICES WAS NEGATIVE REGARDING THE WEIZMANN INSTITUTE.

ACCORDING TO OPEN SOURCE LITERATURE, THE WEIZMANN INSTITUTE WAS OPENED AT THE END OF WORLD WAR II BY A GROUP OF ISRAELI SCIENTISTS, NOTABLY ONE DR. ERNST DAVID BERGMANN WHO IS GENERALLY CONSIDERED A PIONEER IN ISRAELI NUCLEAR RESEARCH. DR. BERGMANN IS ALLEGED TO HAVE WORKED PERIODICALLY ON BEHALF OF THE ISRAELI GOVERNMENT. THE INSTITUTE IS NAMED AFTER A WELL-KNOWN ISRAELI SCIENTIST AND ZIONIST, ONE DR. CHAIM WEIZMANN. DR. WEIZMANN, A RUSSIAN-BORN JEW NOW DECEASED, IS BELIEVED TO HAVE BEEN AN ACCOMPLISHED BIO-CHEMIST IN THE 1940S. OPEN SOURCES ALLEGE THAT DR. WEIZMANN TAUGHT AND CONDUCTED RESEARCH IN MANCHESTER UNIVERSITY IN ENGLAND. THE ABOVE IS PROVIDED FOR GENERAL INFORMATION ONLY. THERE IS NO FBI REPORTING WHICH CORROBORATES THIS INFORMATION. CAUTION SHOULD BE EXERCISED IN THE USE OF THIS INFORMATION AS THE SOURCE IS UNVERIFIABLE.

RECENTLY, MAJOR NEWSPAPERS HAVE IDENTIFIED THE WEIZMANN INSTITUTE, LOCATED IN SOUTH TEL-AVIV, ISRAEL, AS A RESEARCH

PAGE THREE DE RUCNFB 0195 ~~SECRET~~

CENTER FOR ROBOTICS, BIO-TECHNOLOGY, MEDICINE, ENERGY DEVELOPMENT AND OTHER HIGH-TECHNOLOGY ISSUES. THE INSTITUTE HAS AN "AMERICAN COMMITTEE FOR THE WEIZMANN INSTITUTE," WHICH OPERATES IN THE UNITED STATES FROM NEW YORK CITY, CHICAGO AND POSSIBLY OTHER MAJOR METROPOLITAN CITIES. THE COMMITTEE ENGAGES IN FUND-RAISING, HOSTS LECTURES ON TOPICS OF INTEREST AND ENGAGES IN PUBLIC RELATIONS ON BEHALF OF THE WEIZMANN INSTITUTE.

IN 1972, THE WASHINGTON POST NEWSPAPER PUBLISHED AN ARTICLE IN WHICH IT ALLEGED THAT THE SOVIET NEWSPAPER "MOSKOVSKI KOMSOMOLYTES" REPORTED THAT THE GOAL OF THE WEIZMANN INSTITUTE OF SCIENCE WAS TO ENGAGE IN NUCLEAR RESEARCH. THE SOVIET NEWSPAPER ALSO ALLEGED THAT ISRAEL COULD PRODUCE NUCLEAR WARHEADS AT THAT TIME.

IN 1990, THE WASHINGTON POST PRINTED AN ARTICLE INDICATING THAT THE WEIZMANN INSTITUTE HAD APPLIED TO PURCHASE U.S. SUPERCOMPUTERS WHICH COULD BE USED TO DESIGN SMALLER, LIGHTER NUCLEAR WARHEADS. HOWEVER, IT IS POSSIBLE THAT THESE COMPUTERS COULD SERVE OTHER PURPOSES BEYOND NUCLEAR WEAPON DEVELOPMENT.

IN 1992, THE BOSTON GLOBE NEWSPAPER INTERVIEWED ONE DR. SHALHEVETH FREIER, A PHYSICIST AT THE WEIZMANN INSTITUTE. HE IS

PAGE FOUR DE RUCNFB 0195 ~~S E C R E T~~

ALLEGED TO HAVE BEEN THE CHIEF OF ISRAEL'S NUCLEAR POLICY IN THE 1970S. DR. FREIER WAS QUOTED AS ADVISING THAT, "OUR (ISRAELI) POLICY (NUCLEAR POLICY) ALLOWS EVERYONE WHO WANTS TO READ HOPE INTO IT (NUCLEAR WEAPONS) TO READ HOPE, EVERYONE WHO WANTS TO READ FEAR TO READ FEAR AND EVERYONE WHO WANTS NOT TO THINK ABOUT IT TO NOT THINK ABOUT IT." CI-3B CONSIDERS THIS SIGNIFICANT DUE TO DR. FREIER'S POSSIBLE TIES TO BOTH THE WEIZMANN INSTITUTE AND THE ISRAELI GOVERNMENT.

CI-3B BELIEVES THAT THE WEIZMANN INSTITUTE IS AN ACADEMIC ORGANIZATION WHICH CONDUCTS RESEARCH IN HIGH-TECHNOLOGY ISSUE AREAS, INCLUDING THEORETICAL ASPECTS OF NUCLEAR AND CONVENTIONAL WEAPONS DEVELOPMENT. THE WEIZMANN INSTITUTE IS BELIEVED TO BE A PRIVATE INSTITUTION. HOWEVER, A REVIEW OF NUMEROUS NEWSPAPER ARTICLES SUGGESTS THAT THE WEIZMANN INSTITUTE EMPLOYS FORMER ISRAELI GOVERNMENT OFFICIALS, IS CONSULTED BY THE ISRAELI GOVERNMENT REGARDING SPECIALIZED RESEARCH AREAS AND OFTEN SERVES AS A "REVOLVING-DOOR" FOR ISRAELI NATIONALS TO MOVE BETWEEN THE PRIVATE SECTOR AND GOVERNMENT POSITIONS.

CI-3B AGAIN EMPHASIZES THAT INFORMATION CONTAINED FROM OPEN-SOURCES IS SUBMITTED FOR GENERAL CONSIDERATION ONLY AND SHOULD NOT NECESSARILY BE USED FOR INVESTIGATIVE JUSTIFICATION WITHOUT

PAGE FIVE DE RUCNFB 0195 ~~SECRET~~

CONFIRMATION BY MORE RELIABLE SOURCES.

~~C BY 10186; DECL ON OADR~~

BT

#0195

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FBI

TRANSMIT VIA:

- Teletype
- Facsimile
- AIRTEL

PRECEDENCE:

- Immediate
- Priority
- Routine

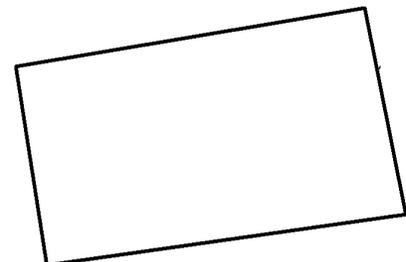
CLASSIFICATION:

- TOP SECRET
- SECRET
- CONFIDENTIAL
- UNCLAS E F T O
- UNCLAS

Date 1/12/93

FM FBI BUFFALO (65W-BF-28197) (P)
 TO DIRECTOR FBI/PRIORITY/
 FBI BIRMINGHAM/PRIORITY/
 FBI NEW YORK/PRIORITY/
 FBI PHOENIX/PRIORITY/
 BT

FILE COPY



UNCLAS E F T O

CITE: //3110//

PASS: IOC [redacted] INTD, CI-1C; SA [redacted]

PHOENIX DIVISION, YUMA RA.

SUBJECT: "CHANGED"; [redacted] WEIZMANN INSTITUTE
 OF SCIENCE; ESPIONAGE-ISRAEL; OO: BUFFALO.

THIS ENTIRE COMMUNICATION IS CLASSIFIED "~~SECRET~~."

TITLE MARKED "CHANGED" TO REFLECT CORRECT SPELLING OF
 SUBJECT'S FIRST NAME AND TO REFLECT DESIGNATION OF BUFFALO AS
 OFFICE OF ORIGIN. TITLE PREVIOUSLY CARRIED AS "[redacted]"

*KAP:bd
(9) bd*

Connected's bd

Searched _____ Serialized *ll*
 Indexed _____ Filed *ll*

Approved: TJC/8 Original filename: BLD005W.012 - Disk #16; bld

Time Received: — Telprep filename: BLD00550.012 - Disk #16; bld

MRI/JULIAN DATE: 1885/012 ISN: 008

FOX DATE & TIME OF ACCEPTANCE: 1/12-2243Z

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b7C

^PAGE 2

[REDACTED] WEIZMANN INSTITUTE OF SCIENCE; ESPIONAGE-ISRAEL;

b6
b7C

OO: PX (64W-PX-48110)."

RE PX AIRTEL DATED OCTOBER 19, 1992 (NO COPY TO MOBILE OR
NEW YORK), AND SECURE TELCAL TO SA [REDACTED] YUMA RA ON
JANUARY 4, 1993.

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[REDACTED]

b7E

[REDACTED]

Referral/Consult

[REDACTED]

^PAGE 3

Referral/Consult

[REDACTED]

INVESTIGATION BY BUFFALO DETERMINED [REDACTED] A SENIOR IN THE CHEMICAL ENGINEERING DEPARTMENT AT UB, PREVIOUSLY HELD AN ENGINEERING COMPUTER ACCOUNT AND CURRENTLY MAINTAINS A COMPUTING CENTER ACCOUNT. THE ENGINEERING ACCOUNT IS A PRIVILEGE GRANTED TO THOSE STUDENTS, DEMONSTRATING A NEED TO ACCESS SPECIALIZED COMPUTER OPERATING SYSTEMS. THE COMPUTING ACCOUNT IS A RIGHT GRANTED TO ALL UB STUDENTS FOR GENERAL SYSTEMS USE. [REDACTED] ENGINEERING ACCOUNT WAS REVOKED AS A RESULT OF HIS ABUSE AND MISUSE OF UB'S COMPUTER SYSTEMS.

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[REDACTED] STILL MAINTAINS HIS COMPUTING ACCOUNT.

ON OCTOBER 8, 1992, [REDACTED] WAS ARRESTED BY UB CAMPUS SECURITY WHEN HE WAS OBSERVED AT A COMPUTER TERMINAL AT UB ACCESSING A COMPUTER SYSTEM FOR WHICH HE NO LONGER HAD AUTHORIZATION. [REDACTED] ADMITTED TO ARRESTING CAMPUS SECURITY OFFICERS THAT HE WAS USING THE ENGINEERING ACCOUNT OF ANOTHER STUDENT. THE ENGINEERING ACCOUNT USED BY [REDACTED] BELONGS TO (X) [REDACTED] DATE OF BIRTH

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[REDACTED] RESIDING AT [REDACTED]

^PAGE 4

[REDACTED] (X). [REDACTED] WAS A GRADUATE STUDENT AT UB BUT IS
NO LONGER AT THE UNIVERSITY. INVESTIGATION CONTINUING IN
ORDER TO DETERMINE WHAT INFORMATION/SYSTEMS [REDACTED] WAS
ACCESSING AT THIS TIME.

b6
b7C

Referral/Consult

INVESTIGATION BY BUFFALO INDICATED [REDACTED]

[REDACTED]

LEADS: BIRMINGHAM DIVISION; AT HUNTSVILLE, ALABAMA:

Referral/Consult

[REDACTED]

NEW YORK DIVISION; AT BROOKLYN, NEW YORK:

CONTACT [REDACTED]

[REDACTED] DETERMINE [REDACTED]

b6
b7C

KNOWLEDGE OF [REDACTED] AND HIS ACTIVITIES AND/OR POSSIBLE

^PAGE 5

COMPLICITY WITH SAME; EXTENT OF [REDACTED] CONTACT WITH

[REDACTED] AND LAST KNOWN CONTACT WITH HIM. DETERMINE IF

[REDACTED] AUTHORIZED [REDACTED] TO USE [REDACTED] ENGINEERING

COMPUTER ACCOUNT; IF SO, UNDER WHAT CIRCUMSTANCES?

OBTAIN APPROPRIATE BACKGROUND INFORMATION RE [REDACTED] TO

INCLUDE: PRESENT EMPLOYMENT AND ACCESS TO COMPUTER SYSTEMS

AND, ^{possible} CONTACT/ASSOCIATION WITH THE WEISMANN INSTITUTE OF

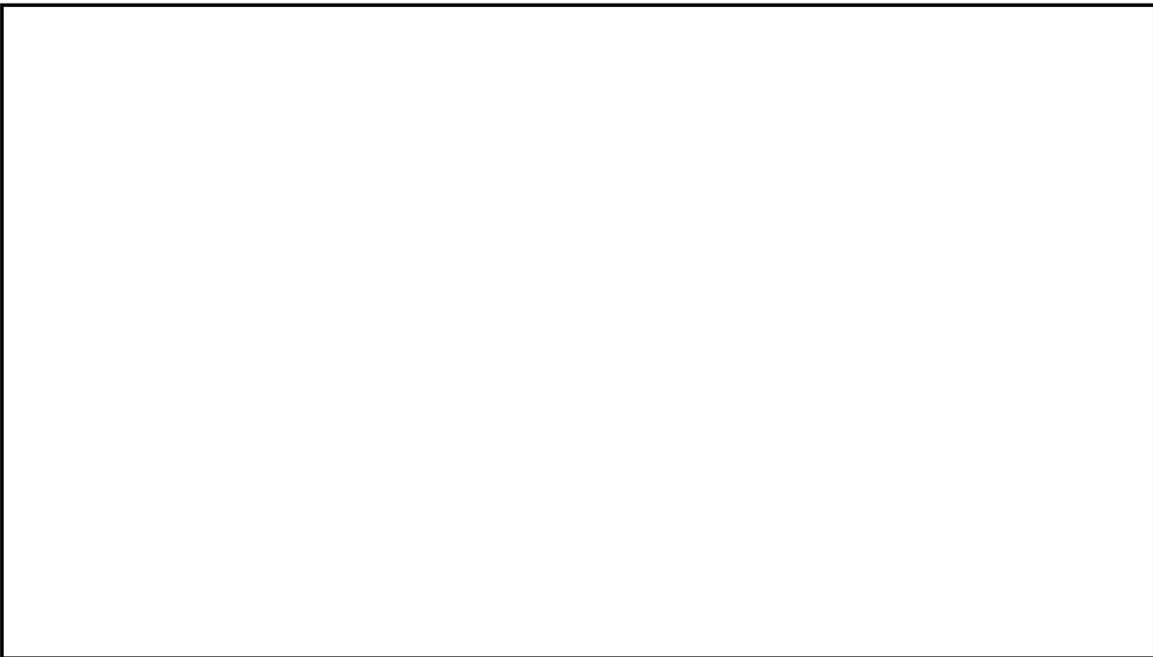
SCIENCE, REHOVOT, ISRAEL.

PHOENIX DIVISION; AT YUMA ARIZONA:

Referral/Consult

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b7C

b6
b7C



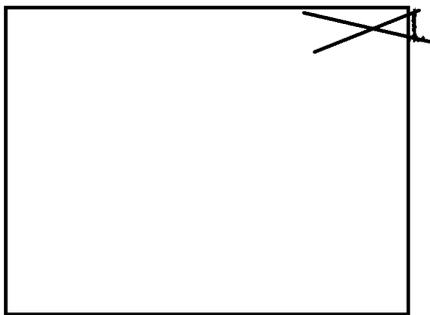
^PAGE 6

FOR INFORMATION, FBIHQ AND DEPARTMENT OF JUSTICE (DOJ)
DISCUSSIONS CONTINUE RE CAPTIONED MATTER, AND RECEIVING
OFFICES ARE REQUESTED TO COVER LEADS EXPEDITIOUSLY AND ADVISE
BUFFALO. RESULTS ARE TO BE INCLUDED IN A REQUEST TO

b7E

~~COPIES 3786, DECL ON 07/02/02~~
BT

00



65W-3F-28197-14

SEARCHED	INDEXED
SERIALIZED	FILED
JAN 2 1951	
FBI - BUFFALO	

[Handwritten initials]

b7E

~~SECRET~~



~~SECRET~~

- 1 -

FEDERAL BUREAU OF INVESTIGATION

Date of transcription 1/20/93

[redacted]
[redacted] telephone number [redacted] was interviewed at the
FBI New York Field Office. After being advised of the identity
of the interviewing Agent and nature of the interview, [redacted]
provided the following information:

b6
b7C

[redacted]

b6
b7C

[redacted] advised that he did not know nor have any
knowledge whatsoever regarding State University of Buffalo
undergraduate [redacted]. He stated he was never involved
in any unauthorized computer access and had no idea how [redacted]
gained access to his engineering computer account. [redacted]
explained that he physically left the campus at completion of his
thesis defense on June 30, 1992.

b6
b7C

Acting under the advise of the University at Buffalo,
Mechanical Engineering Department [redacted]
(phonetic), he provided a copy of his thesis and access code to a
fellow graduate student (name unknown - Indian descent) to test
the principles and applicability of his thesis.

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[redacted] advised that in any case, his access account
should have been officially closed on September 1, 1992 with the
start of a new semester and that his access code should not have
been accepted under any circumstances after that date, as he was
no longer a registered student.

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Investigation on 1/19/93 at NEW YORK File # 65W-BF-28197

by SA [redacted] ^{apc} /apc ~~SECRET~~ Date dictated 1/20/93

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65W-BF-28197

~~SECRET~~

Continuation of FD-302 of , On 1/19/93, Page 2 b6
b7C

The Administrative section of the University of Buffalo was the only other source with knowledge of his access account, as was required by school regulations and with the capability to reactivate his access code.

claimed he had no knowledge, contact or association with the WEIZMANN INSTITUTE OF SCIENCE and in fact had never heard of the institution. b6
b7C

The following descriptive data was obtained from interview:

NAME:

ADDRESS:

HOME TELEPHONE:

SEX:

RACE:

DOB:

POB:

SSN:

HEIGHT:

WEIGHT:

BUILD:

HAIR:

EYES:

TATTOOS:

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~~SECRET~~

65W-BF-28197

~~SECRET~~

Continuation of FD-302 of , On 1/19/93, Page 3 b6
b7C

FACIAL HAIR:

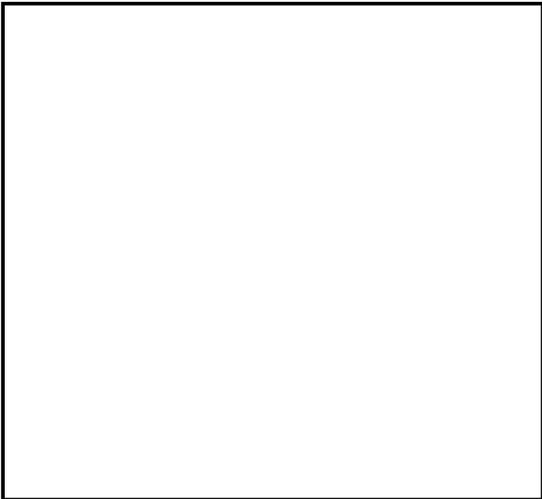
EMPLOYMENT:

POSITION:

MARITAL STATUS:

PREVIOUS ARREST:

MILITARY SERVICE:



b6
b7C

Investigation on January 19, 1993 at New York,
New York.

~~SECRET~~

FBI

TRANSMIT VIA:

- Teletype
- Facsimile
- AIRTEL

PRECEDENCE:

- Immediate
- Priority
- Routine

CLASSIFICATION:

- TOP SECRET
- SECRET
- CONFIDENTIAL
- UNCLAS E F T O
- UNCLAS

Date 1/20/93

TO : DIRECTOR, FBI
(ATTN: INTD, CI-1C, IOC [redacted])

FROM : ADIC, NEW YORK (65W-BF-28197) (RUC) (I-25)

SUBJECT : [redacted];
WEIZMANN INSTITUTE OF SCIENCE
ESPIONAGE - ISRAEL
OO:BUFFALO

b6
b7C

This document is classified "~~SECRET~~" in its entirety.

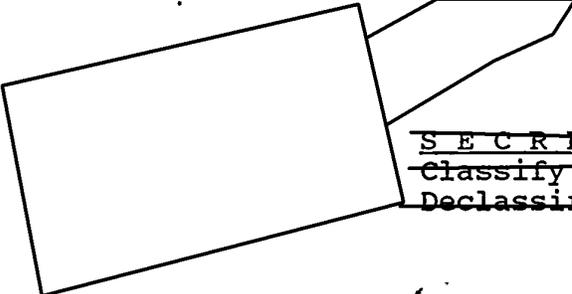
[redacted]

b7E

Reference Buffalo teletype to Bureau, dated 1/12/93.

Enclosed for the Bureau are two copies of FD-302 interview of [redacted] dated 1/19/93; the original FD-302, two copies and interview notes are designated for Buffalo.

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b7C



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~~SECRET~~
Classify by G-3
Declassify on OADR

- 3 - Bureau (Encls. 2) (RM)
- 1 - CI-1C
- ② - Buffalo (65W-BF-28197) (Encls. 4)
- 1 - New York

BO:apc
(7)

65W-BF-28197-15

SEARCHED [initials] INDEXED [initials]
SERIALIZED [initials]

JAN 26 1993

[Signature]

Approved: _____ Transmitted _____ Per _____
(Number) (Time)

~~SECRET~~~~SECRET~~

This investigation was predicated upon possible unauthorized penetration of computer facilities at the YUMA PROVING GROUND, Yuma, Arizona, during the period August 18-20, 1992. Activities were traced to [redacted] at the State University of New York at Buffalo (U.B.). On October 8, 1992, [redacted] was arrested by U.B. campus security officers using the account of former U.B. graduate student, [redacted] DOB: [redacted]

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On 1/19/93, [redacted] was interviewed at the NYO of the FBI and denied any knowledge of subject or of his activities. Full text of interview is contained in accompanying FD-302.

Inasmuch as all investigation has been completed in the NYO, this matter is being placed in an RUC status.

~~SECRET~~

FBI

TRANSMIT VIA:

- Teletype
- Facsimile
- AIRTEL

PRECEDENCE:

- Immediate
- Priority
- Routine

CLASSIFICATION:

- TOP SECRET
- ~~SECRET~~
- CONFIDENTIAL
- UNCLAS E F T O
- UNCLAS

Date 2/3/93

FM FBI BUFFALO (65W-BF-28197), (P)
 TO DIRECTOR FBI/ROUTINE/INFO/
 FBI ALBUQUERQUE/PRIORITY/
 FBI PHOENIX/PRIORITY/INFO/



b7E

BT

FILE COPY

~~SECRET~~

CITE: //3110//

PASS: IO [redacted] INTD, CI-1C; SA [redacted] PHOENIX
 DIVISION, YUMA RA.

SUBJECT: [redacted]; WEIZMANN INSTITUTE OF SCIENCE;
 ESPIONAGE - ISRAEL; OO: BUFFALO.

b6
b7C

THIS ENTIRE COMMUNICATION IS CLASSIFIED "~~SECRET~~."

RE PHOENIX AIRTEL DATED OCT. 19, 1992 CAPTIONED "[redacted]"

[redacted]; WEIZMANN INSTITUTE OF SCIENCE; ESPIONAGE -

ISRAEL; OO: PHOENIX," PHOENIX FILE 65W-PX-48110, AND BUFFALO

65W-BF-28197-16

*dal/KAR; bar
(1) [signature]*

Searched _____ Indexed _____
 Serialized *[initials]* Filed _____

Approved: *[signature]* Original filename: *BAR0010-232* #1

Time Received: _____ Telprep filename: *BAR0010.033*

MRI/JULIAN DATE: */033* ISN: *001*

FOX DATE & TIME OF ACCEPTANCE: *2/2/92 13412* *(all)*

^PAGE 2

TEL DATED JAN. 12, 1993 (NO COPY TO ALBUQUERQUE), CAPTIONED AS ABOVE.

RE PHOENIX AIRTEL SET LEAD FOR ALBUQUERQUE DIVISION TO INTERVIEW [REDACTED] AND [REDACTED] AT NEW MEXICO STATE UNIVERSITY CONCERNING THEIR KNOWLEDGE OF THE ACTIVITIES OF [REDACTED] [REDACTED]; WEIZMANN INSTITUTE OF SCIENCE, REHOVOT, ISRAEL, OR USER IDENTIFICATION UUCP. IN ADDITION, OBTAIN COPIES OF ALL RECORDS AND COMPUTER COMMUNICATION LOGS CONCERNING ABOVE NAMES. DETERMINE THE NATURE OF ANY INFORMATION STORED IN OR TRANSMITTED BY THE COMPUTERS UNDER ANY OF THE ABOVE NAMES. OBTAIN COPIES OF ALL RECORDS OF ALL CONNECTIONS MADE WITH MILITARY COMPUTER NETWORKS OR GOVERNMENT AGENCIES.

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b7c

RE BUFFALO TELETYPE ADVISED OF CORRECT SPELLING OF SUBJECT'S FIRST NAME AS [REDACTED], DESIGNATION OF BUFFALO AS OFFICE OF ORIGIN IN CAPTIONED MATTER, AND SET LEADS FOR OTHER DIVISIONS.

LEAD;ALBUQUERQUE AT NEW MEXICO STATE UNIVERSITY: COVER LEAD AS SET FORTH IN RE PHOENIX AIRTEL AND SUMMARIZED ABOVE, AND REPORT RESULTS TO BUFFALO. FOR INFORMATION, FBIHQ AND

^PAGE 3

DEPARTMENT OF JUSTICE (DOJ) DISCUSSIONS CONTINUE RE CAPTIONED
MATTER. ALBUQUERQUE IS REQUESTED TO COVER LEAD EXPEDITIOUSLY
AND ADVISE BUFFALO. RESULTS ARE TO BE INCLUDED IN A REQUEST
TO

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~~C BY 3786; D ON OADR.~~

BT

0011 MRI 01108

PP RUCNFB FBIBF FBIPX

DE FBIHQ #0001 0401819

ZNY SSSSS

P 091738Z FEB 93

FM FBI ALBUQUERQUE (65W-BF-28197) (RUC)

TO DIRECTOR FBI/PRIORITY/

FBI BUFFALO (65W-BF-28197)/PRIORITY/

FBI PHOENIX (65W-PX-48110)/PRIORITY/

BT

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b7C

~~SECRET~~

FILE COPY

CITE: //3020//

PASS: IO [REDACTED] INTD, CI-1C.

b7E

SUBJECT: [REDACTED] WEIZMANN INSTITUTE OF SCIENCE;

b6
b7C

ESPIONAGE - ISRAEL; OO: BUFFALO.

ALL INFORMATION CONTAINED HEREIN IS CLASSIFIED "SECRET."

RE BUFFALO TELETYPE, DATED FEBRUARY 2, 1993 AND PHOENIX
AIRTEL, DATED OCTOBER 19, 1992 (PH FILE 65W-PX-48110).

FOR INFORMATION OF BUFFALO, ALBUQUERQUE COVERED THE LEAD
SET FORTH IN RE PHOENIX AIRTEL AND FORWARDED ALL ORIGINAL

65 W - BF - 28197 - 17

SEARCHED	INDEXED
SERIALIZED	FILED
FEB 9 1993	
FBI - BUFFALO	

PAGE TWO DE FBIAG 0001 ~~SECRET~~

DOCUMENTATION TO THE PHOENIX DIVISION BY AIRTEL, DATED
DECEMBER 21, 1992. RE BUFFALO TELETYPE IS THE FIRST
NOTIFICATION RECEIVED BY ALBUQUERQUE THAT THE OFFICE OF ORIGIN
HAS CHANGED IN THIS MATTER. ALL ORIGINAL DOCUMENTATION ETC.,
SHOULD HAVE BEEN FORWARDED BY PHOENIX WHEN THE OFFICE OF
ORIGIN WAS CHANGED.

PHOENIX DIVISION AT PHOENIX, ARIZONA: FORWARD ALL
APPROPRIATE COMMUNICATIONS ETC.; REGARDING ALBUQUERQUE'S LEAD
TO THE BUFFALO DIVISION IF NOT PREVIOUSLY HANDLED.

~~CLASSIFIED BY G-3; DECLASSIFY ON OADR,~~

BT

#0001

NNNN

PS



65W-BF-28197-19

JD

b7E

RE :

RE :

RME/SS

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-10-2012 BY UC60322LP/PLJ/CC



pos



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65W-BF-28197-20

~~SECRET~~

FEB 1953

FBI

KME/20

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~~SECRET~~



0004 MRI 01676

RR FBIBF

DE RUCNFB #0109 0640157

ZNY SSSSS

R 042117Z MAR 93

FM DIRECTOR FBI

TO FBI BUFFALO (65W-BF-28197(/ROUTINE/

BT

FILE COPY

~~SECRET~~

CITE: //0514//

PASS: SA [REDACTED]

SUBJECT: [REDACTED] WEIZMANN INSTITUTE OF SCIENCE;
ESPIONAGE - ISRAEL (COMPUTER HACKING).

b6
b7C

THIS COMMUNICATION IS CLASSIFIED ~~SECRET~~.

RE TELCAL FROM BUFFALO TO FBIHQ; CI-IC, IOS [REDACTED]

b6
b7C

[REDACTED]

b7E

[REDACTED]

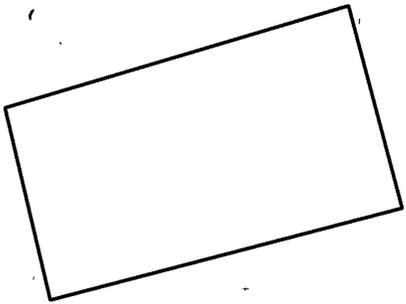
BASED UPON REVIEW OF INFORMATION CONCERNING CAPTIONED

SUBJECTS, [REDACTED]

[REDACTED]

b7E

[REDACTED] IS AUTHORIZED IN ACCORDANCE WITH THE



65W-BF-28197-25

SEARCHED	INDEXED
SERIALIZED	FILED
MAR 4 1993	
[Handwritten initials]	

b7E

PAGE TWO DE RUCNFB 0109 ~~S E C R E T~~

ATTORNEY GENERAL GUIDELINES (AGG) FOR FBI FOREIGN INTELLIGENCE
COLLECTION AND FOREIGN COUNTERINTELLIGENCE INVESTIGATIONS,
SECTION III C. BUFFALO SHOULD ENSURE THAT THE 90-DAY LHM FOLLOWS
IMMEDIATELY UPON RECEIPT OF THIS TELETYPE, AND THAT THE REQUIRED
ANNUAL LHM IS SUBMITTED TO FBIHQ IN A TIMELY MANNER IN ACCORDANCE
WITH SECTION IX C OF THE AGG

~~C C 3, D OADR~~

BT

#0109

NNNN

~~SECRET~~

041-

DATE: 01-10-2012
CLASSIFIED BY UC60322LP/PLJ/CC
REASON: 1.4 (c)
DECLASSIFY ON: 01-10-2037

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED EXCEPT
WHERE SHOWN OTHERWISE



FBI FACSIMILE COVERSHEET

CLASSIFICATION

PRECEDENCE

- Immediate
- Priority
- Routine

- Top Secret
- ~~Secret~~
- Confidential
- Sensitive
- Unclassified

Time Transmitted: _____

Sender's Initials: _____

Number of Pages: 3

To: Buffalo Date: 3-4-93
(Name of Office)

Facsimile number: 716-843-5324

Attn: SA
Room Telephone No.)

From: FBIHQ, CI-IC, INTD
(Name of Office)

Subject: Weizmann Institute
of Science; Esp- Israel;
(Computer Hacking); OO: BF

Special Handling Instructions: Point of Contact is
SA

Originator's Name: IOS Telephone:

Originator's Facsimile Number: _____

Approved: CM/CAS

sal

65 W-BF-38197-26

SEARCHED <u>20</u>	INDEXED
SERIALIZED <u>20</u>	FILED
MAR 5 1993	
FBI - BUFFALO	

MP

~~SECRET~~

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b6
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MAR 04 '93

04:11PM

~~SECRET~~

P.2

[REDACTED]

b6
b7C

RE:

[REDACTED]

WEIZMANN INSTITUTE OF SCIENCE;

[REDACTED]

b7E

[REDACTED]

b6
b7C

~~SECRET~~

5

Memorandum



DECLASSIFIED BY UC60322LP/PLJ/CC
ON 01-10-2012

To : SAC, BUFFALO (65W-BF-28197) (P)

Date 3/10/93

From : SA [redacted]

Subject: [redacted]
WEIZMANN INSTITUTE OF SCIENCE;
FCI-ESPIONAGE-ISRAEL;
(OO: BUFFALO)

b6
b7C

This entire communication is classified "SECRET."

[redacted]

b7E

On 3/8/93, [redacted] Assistant District Attorney (ADA), Erie County, Amherst, New York, advised the original charge of "misuse of a computer" lodged against the subject was reduced to a charge of "disorderly conduct." ADA [redacted] explained subject was allowed to plead guilty to the reduced charge for the following reasons: this is his first offense; officials at the State University of New York at Buffalo (UB), where the subject attends college, were not "overly anxious" to have the matter pursued; and the matter is of investigative interest of the FBI. According to ADA [redacted], the subject is now guilty of a violation and not of a crime.

b6
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2

On this same date, [redacted] appeared in Amherst Town Court before Town Justice [redacted] and pled guilty to the reduced charge. Justice [redacted] imposed the following sentence on the subject: \$100.00 fine plus \$45.00 mandatory surcharge and 40 hours of community service at UB. [redacted] was also ordered to stay away from unauthorized computers. During the proceedings [redacted] advised Justice [redacted] his parents were financing his college education. For court records the subject provided his local address as [redacted] and his home address as [redacted]. [redacted] was represented by Attorney [redacted].

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b7C

Classified by: 3786
Declassify on: OADR
~~SECRET~~

zak
(2)

65 W - BF - 28197 - 26XV
SEARCHED [initials] INDEXED [initials]
MAR 11 1993
[initials]
[initials]

FILE COPY



TO: AUSA [redacted]
FROM: *SAK* SA [redacted]
SUBJECT: [redacted]

3/11/93

b6
b7C

SUBPOENA REQUEST

b3 FRCP, Rule 6(e)
b6
b7C

Grand Jury subpoenas are requested for the following:

[Large redacted area]

[Redacted area]

b7E

197-27
MAR 11 1993
Km

Memorandum

FILE COPY



To : SAC, BUFFALO (65W-BF-28197) (P)

Date 3/18/93

(ATTN: SA [redacted])

From : SA [redacted]

~~SECRET~~

b6
b7C

Subject: [redacted]
WEIZMANN INSTITUTE OF SCIENCE;
ESP-ISRAEL
(OO: BUFFALO)

This entire communication is classified "~~SECRET~~."

On 3/15/93, writer contacted [redacted], a source of known reliability who has furnished reliable information in the past concerning any information asset would have on captioned subject [redacted]

b7D
b6
b7C

Asset advised that he did not have any information concerning captioned subject but furnished the following information concerning [redacted]

b6
b7C

Asset stated that the [redacted]

b6
b7C

Asset did not have any additional information regarding the above.

On 3/15/93, writer contacted [redacted] a source of known reliability, who has furnished reliable information in the past concerning any information asset would have on captioned subject [redacted]

b7D
b6
b7C

Asset advised that he did not have any information regarding captioned subject but furnished the following information regarding [redacted]

b6
b7C

1 - [redacted]
1 - [redacted]
DPS;ssh
(4) [signature]

b7E
b7D

~~SECRET~~

Classified by: 3786
Declassify on: OADR

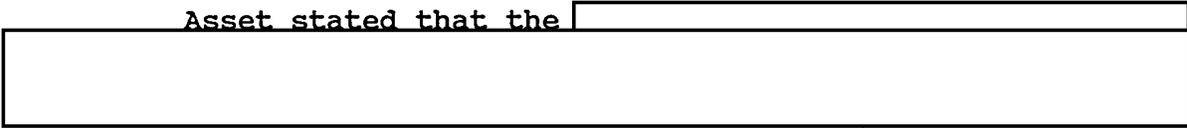
65W-BF-28197-
28

MAR 18 1993
FBI - BUFFALO
[signature]

65W-BF-28197

~~SECRET~~

Asset stated that the



b7D
b6
b7C

Asset did not have any additional information regarding the above.

~~SECRET~~

SEARCHED <input checked="" type="checkbox"/>	INDEXED <input checked="" type="checkbox"/>
SERIALIZED <input checked="" type="checkbox"/>	FILED <input checked="" type="checkbox"/>
APR 29 1993	
FBI - BUFFALO	

*Rec'd
at
3/16/94*

65W-BF-28197-28X1

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-10-2012 BY UC60322LP/PLJ/CC

FEDERAL BUREAU OF INVESTIGATION

Date of transcription 3/22/93
b3 FRCP, Rule 6(e)
b6
b7C

On March 19, 1993, United States District Court,
Western District of New York, subpoena number [redacted] was
personally served on [redacted]
[redacted]
[redacted] at his place of employment by SA [redacted]
[redacted] and SA [redacted].

[redacted] stated that he would notify [redacted]
[redacted]
[redacted] to also provide information set forth in the subpoena.

Investigation on 3/19/93 at Amherst, New York File # 65W-BF-28197 -28X1
by SA [redacted]
SA [redacted] Date dictated 3/22/93

b6
b7C

65 W - 6F - 28197-28192

SEARCHED	INDEXED
SERIALIZED	FILED
APR 29 1953	
[Redacted]	

b6
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Rec'd
at [unclear]
3/16/1944
[unclear]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-10-2012 BY UC60322LP/PLJ/CC

United States District Court

WESTERN

NEW YORK

DISTRICT OF

TO:

[Redacted]

SUBPOENA TO TESTIFY BEFORE GRAND JURY

b3 FRCP, Rule 6(e)

SUBPOENA FOR:

[Redacted]

YOU ARE HEREBY COMMANDED to appear and testify before the Grand Jury of the United States District Court at the place, date, and time specified below.

PLACE

68 Court Street, Room 502
Buffalo, New York 14202

COURTROOM

Federal Grand Jury

DATE

[Redacted]

YOU ARE ALSO COMMANDED to bring with you the following document(s) or object(s):*

b6
b7C
b3 FRCP, Rule 6(e)

[Redacted]

93 MAR 19 AM 9:30

b3 FRCP, Rule 6(e)

Please see additional information on reverse

This subpoena shall remain in effect until you are granted leave to depart by the court or by an officer acting on behalf of the court.

CLERK

Robert O. Earls

DATE

3/16/93

(BY) DEPUTY CLERK

This subpoena is issued on application of the United States of America

NAME, ADDRESS

ATTORNEY

AUSA
502 U. S. Courthouse
Buffalo, NY 14202

DENNIS C. VACCO
United States Attorney

b6
b7C

*If not applicable, enter "none"

12
AM

65 W-6F-28197-203
SEARCHED INDEXED
SERIALIZED FILED
APR 12 1993
FBI - BUFFALO

RETURN OF SERVICE (1)		
RECEIVED BY SERVER		APR 12 9 5 1993 FBI - BUFFALO
SERVED		<i>[Signature]</i>
SERVED ON (PRINT NAME) <div style="border: 1px solid black; height: 20px; width: 100%;"></div>		
SERVED BY (PRINT NAME) <div style="border: 1px solid black; height: 20px; width: 100%;"></div>		TITLE <i>Special Agent Federal Bureau of Investigation</i>
STATEMENT OF SERVICE FEES		
TRAVEL	SERVICES	TOTAL
DECLARATION OF SERVER (2)		
I declare under penalty of perjury under the laws of the United States of America that the foregoing information contained in the Return of Service and Statement of Service Fees is true and correct.		
Executed on <u>3/19/93</u> <small>Date</small>	<div style="border: 1px solid black; width: 150px; height: 30px; display: inline-block;"></div>	
<u>111 West Huron St., Buffalo, NY</u> <small>Address of Server</small>		
ADDITIONAL INFORMATION		

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(1) As to who may serve a subpoena and the manner of its service see Rule 17(d), Federal Rules of Criminal Procedure, or Rule 45(c), Federal Rules of Civil Procedure.

(2) "Fees and mileage need not be tendered to the witness upon service of a subpoena issued on behalf of the United States or an officer or agency thereof (Rule 45(c), Federal Rules of Civil Procedure; Rule 17(d), Federal Rules of Criminal Procedure) or on behalf of certain indigent parties and criminal defendants who are unable to pay such costs (28 USC 1825, Rule 17(b) Federal Rules of Criminal Procedure)".

FBI Copy

United States District Court

WESTERN DISTRICT OF NEW YORK

TO:

[Redacted]

SUBPOENA TO TESTIFY BEFORE GRAND JURY

[Redacted]

YOU ARE HEREBY COMMANDED to appear and testify before the Grand Jury of the United States District Court at the place, date, and time specified below.

b3 FRCP, Rule 6(e)

PLACE

68 Court Street, Room 502
Buffalo, New York 14202

COURTROOM

Federal Grand Jury

DATE AND TIME

[Redacted]

YOU ARE ALSO COMMANDED to bring with you the following document(s) or object(s):*

b3 FRCP, Rule 6(e)

b6

b7C

See attached

[Redacted]

[Redacted]

Please see additional information on reverse

This subpoena shall remain in effect until you are granted leave to depart by the court or by an officer acting on behalf of the court.

CLERK

Patricia O. Early

DATE

(BY) DEPUTY CLERK

3/16/93

This subpoena is issued on application of the United States of America

NAME, ADDRESS AND PHONE NUMBER OF ATTORNEY

ATTORNEY

DENNIS C. VACCO
United States Attorney

AUSA
502 U. S. Courthouse
Buffalo, NY 14202

b6
b7C

*If not applicable, enter "none"

MATTER/CASE # 92R1172

**WITNESS IDENTIFICATION FORM
AND ACKNOWLEDGEMENT OF RECEIPT OF SUBPOENA**

NAME: [Redacted] (Print)

DATE OF BIRTH: [Redacted]

SOCIAL SECURITY NO: [Redacted]

HOME ADDRESS: [Redacted]

TELEPHONE NUMBER: [Redacted] b3 FRCP, Rule 6(e)
b6
b7C

PLACE OF EMPLOYMENT: [Redacted] (Name)
[Redacted] (Address)

TELEPHONE NUMBER: [Redacted]

TITLE/POSITION AT EMPLOYMENT: [Redacted]
[Redacted]
YOUR SIGNATURE

DATE: 03/19/93

NOTE WELL: YOU MUST PROVIDE ALL THE INFORMATION ON THIS FORM.

65 W - BF - 28197-
SEARCHED [initials] INDEXED [initials]
SERIALIZED [initials] FILED [initials]
APR 29 1993
FBI - BUFFALO
Rec'd at [initials] 3/16/94 [initials]

65 W - BF - 28197 - 29X

SEARCHED	<i>JK</i>	INDEXED	
SERIALIZED	<i>JK</i>	FILED	
APR 19 1993			
FBI - BUFFALO			

Rec'd at Buffalo 3/16/94 JK

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-10-2012 BY UC60322LP/PLJ/CC

FEDERAL BUREAU OF INVESTIGATION

Date of transcription 4/7/93
-b3 FRCP, Rule 6(e)
b6
b7C

On April 7, 1993, [redacted]

[redacted]
provided information listed in United States District Court,
Western District of New York, subpoena number [redacted] which was
served on [redacted]

[redacted] by Special Agent (SAs)
[redacted] and [redacted] on March 19, 1993.

[redacted]
[redacted]

Investigation on 4/7/93 at Amherst, New York File # 65W-BF-28197 - 29X1
by SA [redacted] *cah* Date dictated 4/7/93

b6
b7C

FBI

TRANSMIT VIA:

- Teletype
- Facsimile
- AIRTEL

PRECEDENCE:

- Immediate
- Priority
- Routine

CLASSIFICATION:

- TOP SECRET
- SECRET
- CONFIDENTIAL
- UNCLAS E F T O
- UNCLAS

~~SECRET~~ Date 4/16/93

TO : DIRECTOR, FBI (ATTN: IOC [redacted])
INTD, CI-1C)

FROM : SAC, BUFFALO (65W-BF-28197) (P)

SUBJECT : [redacted]
WEIZMANN INTITUTE OF SCIENCE;
ESPIONAGE-ISRAEL (COMPUTER HACKING);
(OO: BUFFALO)

b6
b7C

This entire communication is classified "~~SECRET~~"

[redacted]

(Handwritten mark)
b7E

Reference Buffalo telcall on 4/13/93 to IOC [redacted]

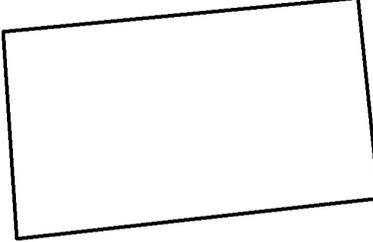
b6
b7C

Enclosed for the Bureau are the original and five copies of the [redacted] dated and captioned as above.

b7E
b6
b7C

~~Classified by: 3786
Declassify on: OADR~~

~~SECRET~~



b7E

- 3 - Bureau (Encs.)
- ② - Buffalo

(Handwritten) 65W-BF-28197-31

KAR
(5)

FILE COPY

Searched _____ Serialized *(Handwritten)*

Indexed _____ Filed *(Handwritten)*

Approved: _____ Transmitted _____ Per _____
(Number) (Time)

65 W-66-28177-31X1

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MAR 1963	
FBI - BUFFALO	

JMC

~~SECRET~~

Need at 3/16/63

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-10-2012 BY UC60322LP/PLJ/CC

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RR RUCNFB FBIBF

DE FBIBH #0003 1541929

ZNY SSSSS

R 031923Z JUN 93

FM FBI BIRMINGHAM (65W-BF-28197) (P)

TO DIRECTOR FBI/ROUTINE/

FBI BUFFALO/ROUTINE/

BT

FILE COPY

b6
b7C

~~SECRET~~

CITE: //3070:0154//

PASS: IOC [REDACTED] INTD. CI-1C.

b6
b7C

SUBJECT: [REDACTED] WEIZMANN INSTITUTE OF SCIENCE;

ESPIONAGE - ISRAEL; OO:BF.

THIS COMMUNICATION IS CLASSIFIED "~~SECRET~~" IN ITS

~~ENTIRETY.~~

RE BUFFALO TELETYPE TO BIRMINGHAM, JANUARY 12, 1993, AND
BIRMINGHAM TELETYPE TO BUFFALO, JANUARY 15, 1993.

IN REFERENCED BIRMINGHAM TELETYPE, INVESTIGATION
CONDUCTED BY THE BIRMINGHAM DIVISION AT HUNTSVILLE, ALABAMA,

65W-BF-28197-33

SEARCHED	INDEXED
SERIALIZED	
JUN 5 1993	

PAGE TWO DE FBIBH 0003 ~~SECRET~~

WAS SET OUT AND BUFFALO WAS REQUESTED TO (1)

Referral/Consult

AS SOON AS BIRMINGHAM RECEIVES THE ANSWERS TO THESE
QUESTIONS, BIRMINGHAM WILL EXPEDITIOUSLY CONDUCT INVESTIGATION
REQUESTED BY BUFFALO.

~~C. BY G-37 DECL. ON GABR.~~

BT

#0003

NNNN

4-9 (RC:78-16-79)

TRANSMIT VIA: AIRTEL

CLASSIFICATION: ~~SECRET~~

DATE: 5/26/93

b6
b7C

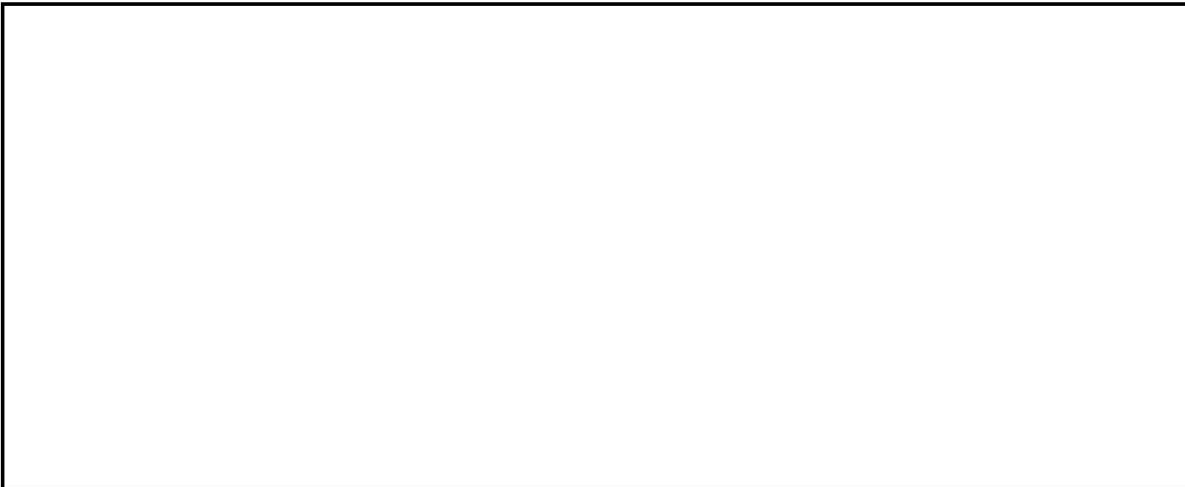
FROM: Director, FBI

TO: ✓ SAC, Buffalo (65W-BF-21897)


WEIZMANN INSTITUTE OF SCIENCE;
ESPIONAGE-ISRAEL (COMPUTER HACKING)
OO:BUFFALO

b6
b7C

This communication is classified "~~SECRET~~" in its entirety.



b7E

FILE COPY

~~SECRET~~
Classified by: G-3
Declassify on: OADR

65W-BF-21897-34

SEARCHED <input checked="" type="checkbox"/>	INDEXED <input checked="" type="checkbox"/>
SERIALIZED <input checked="" type="checkbox"/>	FILED <input checked="" type="checkbox"/>
MAY 28 1993	
FBI - BUFFALO	

Handwritten initials: bmd, MC

65W-BF-28197-35

SEARCHED	INDEXED
SERIALIZED	FILED
MAY 04 1993	
FBI - PHOENIX	

~~SECRET~~

LPT12493.312

~~SECRET~~

65W-BF-28197-36

SEARCHED	INDEXED
SERIALIZED	FILED
MAY 04 1993	
FBI - PHOENIX	
PR/SD	

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LPT12493,311

~~SECRET~~



FEDERAL BUREAU OF INVESTIGATION

Date of transcription 4/27/93
b3 FRCP, Rule 6(e)
b6
b7C

On April 26, 1993, United States District Court,
Western District of New York, subpoena number [redacted] was
personally served on [redacted]
[redacted]
[redacted] at his place of
employment by SA [redacted] This subpoena requested
any or all information [redacted]
[redacted]
[redacted]

Investigation on 4/26/93 at Amherst, New York File # 65W-BF-28197-37X1
by SA [redacted] *Sal* Date dictated 4/27/93

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b7C

65 W - BF - 28197 - 374

SEARCHED	INDEXED
SERIALIZED	FILED
APR 29 1993	
FBI - BUFFALO	

*Rec'd
at Buffalo
3/16/94
[Signature]*

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-10-2012 BY UC60322LP/PLJ/CC

United States District Court

WESTERN DISTRICT OF NEW YORK

TO:

SUBPOENA TO TESTIFY BEFORE GRAND JURY

SUBPOENA FOR:

YOU ARE HEREBY COMMANDED to appear and testify before the Grand Jury of the United States District Court at the place, date, and time specified below.

PLACE 68 Court Street, Room 502 Buffalo, New York 14202	COURTROOM Federal Grand Jury DATE AND TIME <div style="border: 1px solid black; width: 100%; height: 20px;"></div>
---	---

b3 FRCP, Rule 6(e)
b6
b7C

YOU ARE ALSO COMMANDED to bring with you the following document(s) or object(s):*

Please see additional information on reverse

This subpoena shall remain in effect until you are granted leave to depart by the court or by an officer acting on behalf of the court.

CLERK <i>Rodney C. Early</i>	DATE 4/19/93
---------------------------------	-----------------

(BY) DEPUTY CLERK

65-W-6F-28197-3782

This subpoena is issued on application of the United States of America

NAME, ADDRESS

AUSA
502 U. S. Courthouse
Buffalo, NY 14202 FBI - BUFFALO

INDEXED
FILED
ATTORNEY

b6
b7C

DENNIS C. VACCO
United States Attorney

*If not applicable, enter "none"

Rec'd at court 3/16/96 RR

RETURN OF SERVICE (1)

RECEIVED BY SERVER	DATE	
SERVED	DATE	

b3 FRCP, Rule 6(e)
b6
b7C

SERVED ON (PRINT NAME)
[Redacted]

SERVED BY (PRINT NAME) [Redacted]	TITLE <i>Special Agent Federal Bureau of Investigation</i>
--------------------------------------	---

b6
b7C

STATEMENT OF SERVICE FEES		
TRAVEL	SERVICES	TOTAL

DECLARATION OF SERVER(2)

I declare under penalty of perjury under the laws of the United States of America that the foregoing information contained in the Return of Service and Statement of Service Fees is true and correct.

Executed on 4/21/93 [Redacted]
Date

11 West Huron Street, Buffalo, NY
Address of Server

ADDITIONAL INFORMATION

(1) As to who may serve a subpoena and the manner of its service see Rule 17(d), Federal Rules of Criminal Procedure, or Rule 45(c), Federal Rules of Civil Procedure.

(2) "Fees and mileage need not be tendered to the witness upon service of a subpoena issued on behalf of the United States or an officer or agency thereof (Rule 45(c), Federal Rules of Civil Procedure; Rule 17(d), Federal Rules of Criminal Procedure) or on behalf of certain indigent parties and criminal defendants who are unable to pay such costs (28 USC 1825, Rule 17(b) Federal Rules of Criminal Procedure)".



FEDERAL BUREAU OF INVESTIGATION

Date of transcription 4/27/93
b3 FRCP, Rule 6(e)
b6
b7C

On April 27, 1993, [redacted]
[redacted]

was interviewed by Special Agent [redacted] was
advised the purpose of the interview was to obtain from him
information listed in United States District Court, Western
District of New York, [redacted] which was served on
him by SA [redacted]

At this time [redacted]
[redacted]

The information provided by [redacted]
[redacted]

[redacted] was initialed and dated by
[redacted] with the date the information was provided to SA [redacted]

Investigation on 4/27/93 at Amherst, New York File # 65W-BF-28197-3743
by SA [redacted] KAL Date dictated 4/27/93

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3773

65 W - BF - 28197-

SEARCHED	INDEXED
SERIALIZED	FILED

1 22 1993

FBI - BUFFALO

DMJ

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-10-2012 BY UC60322LP/PLJ/CC

rec'd at 10/16/94

FEDERAL BUREAU OF INVESTIGATION
FOIPA
DELETED PAGE INFORMATION SHEET

No Duplication Fees are charged for Deleted Page Information Sheet(s).

Total Deleted Page(s) ~ 364

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Page 32 ~ Referral/Consult
Page 33 ~ Referral/Direct
Page 34 ~ Referral/Direct
Page 35 ~ Referral/Direct
Page 36 ~ Referral/Direct
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