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19 November 1968

COINS LOG

On Friday November 15 the first COINS meeting in over two months was held at NSA. There were no minutes from the previous meeting discussed.

25X1 T and A Panel. [] Panel will begin their work in January - a period, length unmentioned, in the beginning will be used to "calibrate their data forms". George wanted them to start in December, but the forms were not yet ready. First report due in February, on January's findings. Nothing at all said at the meeting about the remark by NSA in their evaluation of Helen's proposal of May that "this agency will not be prepared to participate in the evaluation until the Tips I/COINS I system is in working status. Tentatively this is expected to be early in calendar year 1969" . . . from the date presumably after they shift to 494. This can be found on p. 10 of the Panel's response to the Comments.

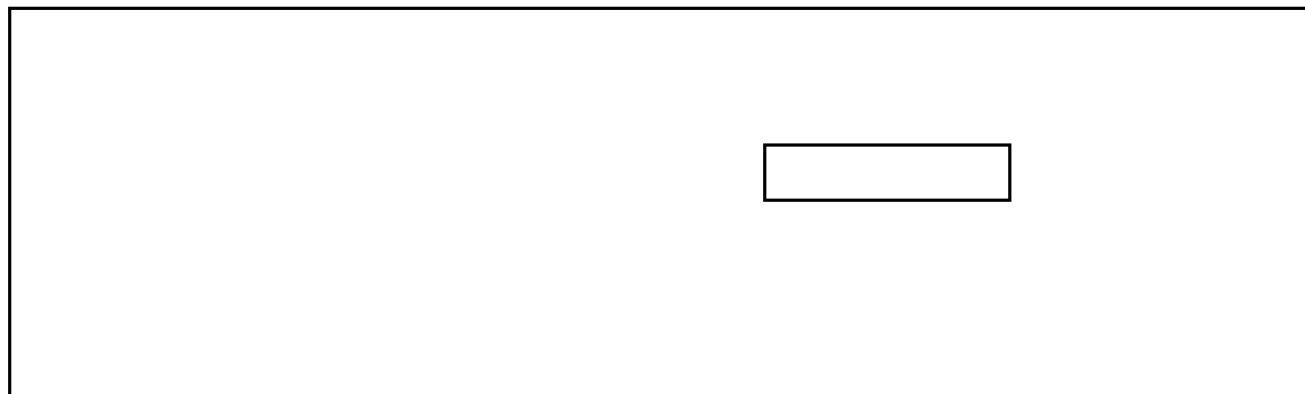
Security. There will be a meeting Friday, 22 December, at 1000, in the NSA Director's Briefing Room, in which the COINS managers will be briefed on security. As George put it "The question arises, how do you evaluate COINS from a security standpoint? Well, a group has agreed to do this security evaluation for COINS, and Friday they'll present their proposal on how it

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COINS Files. Copies of the Primary and Secondary Files list were distributed at the meeting (Annexes K & L as attached).

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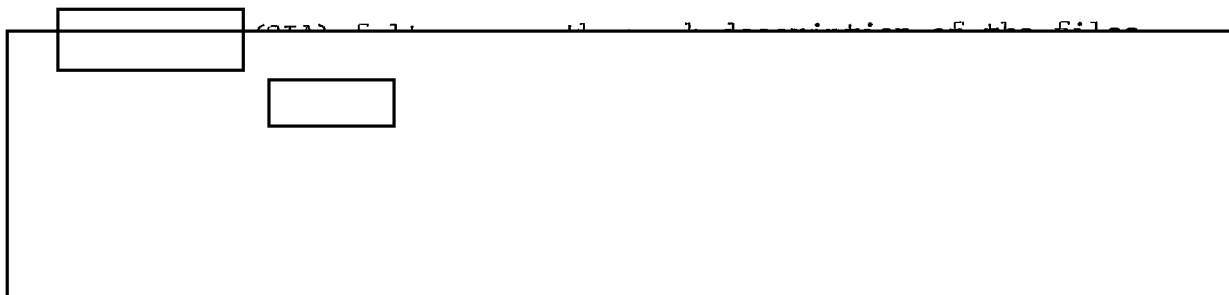
[redacted] the DIA manager, pointed out that there are possibly a few DIA files not mentioned in the secondary list; that five of the files (#2, 4, 8, 9, & 10) they desired to take out of the system; [redacted]

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files (11 & 12) have had no input since the bombing halt, so their usefulness is decreasing daily. Three of the five files they wish to take out of the system have NSA as their sole source (hence little call from NSA for their use), all are low interest items which use up a lot of disc space, and DIAAP says that for their own purposes off-line service will be satisfactory. The COINS Education Panel is assembling a description of the COINS files (compiling the individual agencies' description of their files), a quick fix which will resemble the file descriptions in the September 67 COINS Semiannual Report.

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25X1 COINS Use Times. [] also requested that everyone decide just when they were going to run COINS on their computers, that this time be the same for everyone (so the analyst would not have to go to the terminal at different times for different files), and that it not be during the lunch hour (CIA had been talking about 11:30 - 1:30 as their time). Otherwise, the system is going to build-up user apathy. Since the early morning is used for maintenance by several of the Agencies, a target of 1000 - 1200 was decided. [] said that the hours issue was still not settled at CIA, and that it was complicated by the fact that both CIA Headquarters and NPIC had to take everything else off the computer when COINS was on.

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25X1 (Subsequently, [] met with concerned CIA personnel who insist there was an original agreement that COINS would be up from 0800 to 1000, and now want to hold to this, even though it is not as convenient to the other agencies as 1000 - 1200.

25X1 [] can find no record as yet of this "original agreement". During this meeting I asked [] if it was true that NPIC has been on line since September 26 with non-TK files (as mentioned in the Master Plan). He said that while there had been technical interruptions that was as good a date as any; that their compatibility difficulties were papered over with a software fix; and that TIM was on line and available for COINS queries now and CAS soon would be.

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Master Plan (2nd Draft) for COINS, Phase I. The remainder of the meeting (till after 1300) was concerned with a word by word editing job of the second draft of the COINS Master Plan

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(Phase I). DIRNSA has requested a delay on the publication of this till 3 December, so George was anxious to get whatever changes suggested incorporated into the draft so he could start the corrected draft forward this week (18 - 22 Nov.). Though

25X1 [] had not received this draft till Wednesday evening, he had 13 pages of suggested changes; [] somewhat less. Generally

25X1 speaking, where [] suggestions concerned wording changes, or realligning sentences or paragraphs into a better position, for clarity, etc., the suggestions were adopted. Where he suggested dropping whole sections as superfluous and for brevity's sake, (the document runs to over 50 pages), they were not adopted, the rest of the committee desiring to have everything in one

document "for a handy reference". George had an addition to the Objective Section -- There was considerable discussion about goals and objectives, and what constituted long-range objectives (beyond Phase I), and what did not. This addition consisted of the list of objectives from the original COINS Implementation Plan of May 1966, some of which are very long-range and blue - sky. [] also pointed out that while this Implementation Plan was signed by the different agencies' reps on George's panel, it was never approved in toto by CODIB or management. Of special interest to IHC was a paragraph allotting to IHC guidance on intelligence requirements and primary files, and the evaluation of the system for the DCI. There was also a paragraph on the COINS [] which did not resolve

any of its objectives and has not met since October 1967 --

25X1 adding that [] (the only person mentioned by name in the document) undertook the study of the problem in November 1967.

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Next 1 Page(s) In Document Exempt

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(Recommended Replacement)

5. b. Objectives: Following are the original objectives for the COINS Project which were set forth in the COINS Implementation Plan dated May 1966 (Reference 6) and which were approved by the representatives of all the participating organizations. Although some effort is or will be put forth on each of these objectives during the COINS Experiment, complete satisfaction of them must await follow on systems.

(1) Reduce the duplication of effort by eliminating the necessity for maintaining and supporting a multiplicity of EDP programs and formatted files of similar content by direct inter-agency computer communication.

(2) Improve the community's capability to exploit the ever-increasing volume of intelligence by improving timeliness in the processing, maintenance and distribution of finished, semi-finished, and key intelligence information.

(3) Provide a high degree of flexibility in managing, selecting, collating and distributing intelligence information.

(4) Improve the opportunity for the effective utilization of finished, semi-finished and key intelligence information by making it readily accessible to technicians at various consumer and intelligence producing Agencies in a useful time frame.

(5) Establish a basis for designing and constructing a more sophisticated, dynamic intelligence network in the future.

(6) Provide for more effective and efficient utilization of equipment, manpower and time.

(7) Develop the security requirements and controls

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necessary for dynamic intelligence information exchange.

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ANNEX M

Manpower Summaries from Each Participating Agency

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CIA (1)

COINS MANPOWER SUMMARY

(NUMBERS EQUAL MAN MONTHS OF EFFORT BY SKILL)

MAJOR SKILLS	PRIOR TO FY-69 (I.E., FY 66-68)	FY 68 (2)	FY-69	FY-70
	TOTALS	TOTALS	TOTALS	TOTALS
1. Management (Including Committee Work)	12	12	24	
2. Systems Analysis	36	36	132	
3. Computer Programming	24	24	48	
4. Computer Operators	6	6	6	
5. Engineers (Computer and Communications)	24	24	24	
6. File Building and Maintenance	6	6	36	
7. Others (e.g., Clerical, Typists, etc.)	4	4	20	
TOTALS		112	112	290

NOTES

- (1) The manpower effort for NPIC are included in these figures.
- (2) There were no significant use of manpower prior to FY-68 and therefore only the man months of effort in FY-68 are shown.

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DIA

COINS MANPOWER SUMMARY

(NUMBERS EQUAL MAN MONTHS OF EFFORT BY SKILL)

MAJOR SKILLS	PRIOR TO FY-69 (I.E., FY 66-68)	FY-69	FY-70
	TOTALS	TOTALS	TOTALS
1. Management (Including Committee Work)	55	31	37
2. Systems Analysis	50 (2)	42 (4)	40 (6)
3. Computer Programming	20 (3)	34 (5)	12 (7)
4. Computer Operators (1)	-	-	-
5. Engineers (Computer and Communications)	-	-	-
6. File Building and Maintenance	-	20	30
7. Others (e.g., Clerical, Typists, etc.)	19	4	4
TOTALS	144	131	123

NOTES

- (1) No computer operators specifically for COINS.
 (2) Does not include approximately 20 man-months of contractor time.
 (3) Does not include approximately 80 man-months of contractor time.
 (4) Does not include approximately 8 man-months of contractor time.
 (5) Does not include approximately 28 man-months of contractor time.
 (6) Does not include approximately 8 man-months of contractor time.
 (7) Does not include approximately 28 man-months of contractor time.

TOTAL 212

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NSA

COINS MANPOWER SUMMARY

(NUMBERS EQUAL MAN MONTHS OF EFFORT BY SKILL)

MAJOR SKILLS	PRIOR TO FY-69 (I.E., FY 66-68)	FY-69	FY-70
	TOTALS	TOTALS	TOTALS
1. Management (Including Committee Work)	57	33	33
2. Systems Analysis	45	23	23
3. Computer Programming	24	21	21
4. Computer Operators	4	4	4
5. Engineers (Computer and Communications)	12	12	2
6. File Building and Maintenance	8	8	8
7. Training	0	15	8
8. Others (e.g., Clerical, Typists, etc.)	5	5	5
TOTALS	155	121	104

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NATIONAL INDICATIONS CENTER (NIC)

COINS MANPOWER SUMMARY

(NUMBERS EQUAL MAN MONTHS OF EFFORT BY SKILL)

MAJOR SKILLS	PRIOR TO FY-69 (I.E., FY 66-68)	FY-69	FY-70
	TOTALS	TOTALS	TOTALS
1. Management (Including Committee Work)	5	3	2
2. Systems Analysis	--	--	--
3. Computer Programming	--	--	--
4. Computer Operators	--	--	--
5. Engineers (Computer and Communications)	--	--	--
6. File Building and Maintenance	--	--	--
7. Training	1/2	1	1/2
8. Others (Clerks, Typist, etc.)	--	--	--
TOTALS	5 1/2	4	2 1/2

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DEPARTMENT OF STATE
COINS MANPOWER SUMMARY

(NUMBERS EQUAL MAN MONTHS OF EFFORT BY SKILL)

MAJOR SKILLS	PRIOR TO FY-69 (I.E., FY-66-68)	FY-69	FY-70
	TOTALS	TOTALS	TOTALS
1. Management (Including Committee Work)	200	100	80
2. Systems Analysis	--	--	--
3. Computer Programming	--	--	--
4. Computer Operators	--	--	--
5. Engineers (Computer and Communications)	20	--	--
6. File Building and Maintenance	--	--	--
7. Other (e.g., Clerical, Typists, Training)	10	150	8
TOTALS	230	250	88

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ANNEX N

Dollar Summaries from Each Participating Agency

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Next 4 Page(s) In Document Exempt

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