Approved For Release 1999/09/24: CIA-RDP84-00951R000300030011-6 Machine Division

Monthly Report Oct 65 Considerable effort was expended by the Division in converting our present 1401 computer programs to COBOL language. The CRS Requirements Program has been rewritten and debugged. The programs fot Intellefax, GR Ground Phetography and OBI Map Ly are in progress of being converted and we expect to have the assembly and debug procedure completed by 15 Nov 65. Nov 65 As requested by OCS, ghe Programming Staff has converted Intellofax, the ORR Map Library, GR Ground Photography and CGS Requirements computer programs from SPS and Auto-Coder 1401 Language to 1710 COBAL Language. Dec 65 An authoratic IBM type 083 (aperture card sorter) that operates at 1,000 cards per minute and a 519 aperture card reproducer have been installed. This equipment along with two other pieces are to support the new Document Delivery System abd the OBI Map Library System. 25X1A2g Jan 66 Programming Group, we key punched At the request of instructions and provided machine support on some of their programs which are to be used on the CDC Optical Theracter Reader and the 360 Current Awareness Programs. Feb 66 An Itek Model 18-24 Reader Printer that reproduces prints from 16mm and 35mm roll microfilm, sheet film and aperture cards was installed in Room GEO433. This unit will replace the Minnesota Mining and Manufacturing Co. 200R Reader Printer. Mar 66 Support to totalled 342 hours for the quarter ending Mar;

number of cards punched during the quarter for

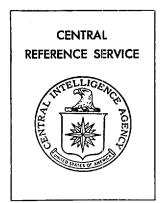
was 21.000

25X1A2g

25X1A2g

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April 1966

ocs programmers have added a subject code validity
check to the Intellofax computer program and revised
the program to reduce the tape preparation time on the
computer from one to two hours to less than 15 min.
subject code
Addition of the validity check has eliminated
approx. one hour of work on Inte lofax in the EAM equip.
The revised program requires over 70,000 positions of
computer core storage.

A new Kalvar Corporation Actifilm Printer was received an is being installed. Use of this equipment will eliminate the hazards encountered in the use of liquid ammonia in the present equipment.

MSD

25X1A9a

Oct 1966

Nov 66

An accelerated training schedule was designed to train personnel in house on the 360 Computer,

The 360 Model 30 Computer that was approved for MSD's immediate denversion of EAM card records was

MSD's immediate denversion of EAM card records was received on 22 Nov.

The planbed conversion to an all source ADP and EAM

Data Processing Center was approved by the Office of Security

The merger of the Division's Collateral and Codeword

EAM/EDP Machine Branches was completed.

;N. 1

25X1A5a1

Contract was awarded to

OI

Bowle, Md. for the punching of the NIS Gazeteers

BR Open Reference Index Card File of 1,000,000

cards was converted to magnetic tape and a final listing made

Plans worked on for the input/output of the Information

Retrieval System (Torque).

Apr 67

BGN

May 67

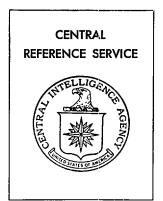
has comment

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GROUP 1 Excluded from automatic