

**TAB**

## SECRET—EYES ONLY

### GLOSSARY

#### FORTRAN

An automatic programming technique for computers in which the computer itself prepares many of the detailed instructions of a program. It permits the statement of a problem (or program) in terms very nearly approximating everyday mathematical notation. The programmer thus doesn't have to learn the detailed language of a particular computer. The computer automatically converts from everyday language to computer language.

#### Hardware

Computers. The mechanical, magnetic, electrical, and electronic devices from which a computer is constructed.

#### Key Punching

The operation of a keyboard machine to punch information manually into cards or tape.

#### Magnetic Tape

Tape on which polarized spots representing information may be stored. It does not permit random access to the memory and, hence, is a relatively slow means of making a data input to a computer.

#### Monitor System

In effect, a high-level computer program designed to control the operation of several sub- or unrelated routines so as to use the computer most advantageously. The monitor system instructs the computer to perform automatically several of the operations that are common to a set of individual programs. The programmer thus does not have to write all of these detailed instructions into each of his programs.

#### Programmer

A person who prepares sequences of instructions telling a computer precisely how to go about solving a problem.

#### Software

Programs, computer language systems, monitor systems, etc. that tell the computer what to do and how.

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