A total of \$88,052,000 is included above for acquisition of capital equipment.

4. Would you describe the output generated by this program?

The program output involves the primary reasons for being of the FAA. It involves airmen and aircraft certification, air traffic and all other safety rulemaking procedures; aircraft, navigation aids, communications equipment development, installation, operations, and maintenance of such equipment; control of air traffic; surveillance and inspection of all airmen and aircraft operations (Air Carrier-General), safety compliance inspections, violations, and accident investigations, etc.; also all logistics services, administrative services, and other supporting services.

5. Can you quantify this output in any way?

Yes. Records are kept and available re:

a. Airmen and aircraft certification and registration.

b. Air traffic control statistics of terminal and en route operations and aircraft flight plans handled.

c. Facility commissioning availability and failure rates.

d. Accidents, violations, near miss information.

e. Air carrier, general aviation operations.

6. Would you describe the principal operations that are involved in producing

Development and promulgation of safety regulations; establishment of safety this output? standards; controlling the flow of air traffic, providing a variety of advisory services to airmen, air agencies, and others; gathering and distributing aeronautical weather information; supporting defense requirements; compiling and mublishing accompanion. publishing aeronautical information; inspecting aeronautical operations and enforcing safety regulations; designing, procuring, installing and maintaining ground facilities in support of agency programs; conducting related research, development, test and evaluation of equipment and systems to meet aeronautical

7. How many employees are involved in the program and in what general

type of employment categories do they fall?

The program for fiscal year 1968 includes a total of 44,018 permanent full-time positions distributed by appropriation as follows:

| Operations 41, 671  Facilities and equipment 1, 183             | Ğ | 1     | g,   | 11    |      |                |                 |      |      |      | 77   | ű~ | .011 | Iu. | opi | դիհո | . <b>Dy</b> | nieu  | rio | dist | itions               | po |
|---|---|-------|------|-------|------|----------------|-----------------|------|------|------|------|----|------|-----|-----|------|-------------|-------|-----|------|----------------------|----|
| Title and equipment   |   | . 414 | 1.00 | 5 7 7 | <br> |                | <br>            | <br> | <br> | <br> | <br> |    |      |     |     |      |             |       |     | 10   | wation               | On |
|   |   | 100   | 7    | 4.60  | <br> |                | <br>            | <br> | <br> | <br> |      |    |      |     |     |      | ment        | anin  |     | വെ — | eration<br>eritition | UP |
| Facilities and equipment 1, 183 Research and Development 1, 183 |   | ю.    | , 1  | ٦     | <br> | • <del>•</del> | <br>. <b></b> . | <br> | <br> | <br> | <br> |    |      |     |     | ent  | lonn        | Devel | a T | and  | on web               | ra |

In addition, the program provides for 657 man-years of part-time temporary, and intermittent employment. Of this total, 539 man-years are funded under the "Operations" appropriation, 9 man-years under "Facilities and equipment," and 109 man-years under "Research and development."

8. What is the grade structure and how many supergrades—quota and nonquota—are involved?

Data for fiscal year 1968 is as follows:

| Data for uscar year 1906 is as follows: | Number<br>5     |
|---|-----------------|
| Statutory                               |                 |
| Special                                 |                 |
| Scientific                              |                 |
| GS-18                                   | 7               |
| GS-18                                   | <sup>1</sup> 94 |
| GS-16                                   |                 |
| GS-15<br>GS-15                          | 2, 208          |
| GS-14                                   | 5,039           |
| GS-13                                   | 35, 78          |
| GS-13                                   |                 |
|   | 44, 01          |
| Total                                   | ·               |

 $^{\scriptscriptstyle 1}$  Of the total 132 supergrade positions, 107 are quota and 25 are nonquota.

9. What capital equipment, such as ADP, if any, do you rely upon to fulfill

this program?

In order to accomplish its program, the FAA uses a wide variety of air navigation, communications, and air traffic control equipment in addition to the more conventional data processing equipment, training aids, classroom and laboratory equipment, passenger motor vehicles and trucks, printing and reproduction equipment, and operating, working, and test equipment used in operation and maintenance of buildings, facilities and grounds, hangars, and airports.