PRESENTATION OF ROBERT F. THOMPSON, APOLLO APPLICATIONS PROGRAM

Due to time limitation, the Apollo Applications program briefing was not presented during the hearings of March 3, 1967. The discussion prepared for that date is submitted herein for the record.

The purpose of this briefing is to discuss some of the activity underway at the Manned Spacecraft Center in support of the Apollo Applications program. This center has successfully demonstrated the capability of managing major elements of the overall Manned Space Flight program and it is planned that the Manned Spacecraft Center will continue to fulfill these responsibilities as we move forward into the Apollo Applications program. Program elements assigned to the MSC for implementation are listed on figure 1. The general listing closely parallels our basic center organization and you have heard detailed discussions in each of these areas here today. The specific listing indicates areas of new or expanded activity as a result of the Apollo Applications program. In these areas, modifications to existing flight systems or new developments must be undertaken in order to fulfill the established program objectives.

NASA-S-67-1418

APOLLO APPLICATIONS PROGRAM MSC RESPONSIBILITIES

GENERAL

- DESIGN AND DEVELOPMENT OF MANNED SPACECRAFT
- ASTRONAUT ACTIVITIES
- DIRECTION AND CONTROL OF MANNED SPACE FLIGHTS
- MEDICAL RESEARCH AND OPERATIONS
- SCIENCE AND APPLICATIONS

AAP SPECIFIC

- REENTRY VEHICLE DEVELOPMENT
- LIFE SUPPORT MODULES
- EXPERIMENT MODULES
 - LUNAR SURFACE SCIENCE
 - MANNED METEOROLOGICAL EXPERIMENTS
 - EARTH RESOURCES SURVEY

FIGURE 1