SPACE TASK GROUP
COMPLEMENT ANALYSIS

AUTHORIZED COMPLEMENT

ON BOARD + COMMITMENTS

ESTIMATED JULY 1 COMPLEMENT

ON BOARD (LANGLEY & LEWIS STG)

DATES

SEPT 1 '58

NOV 1 '58

JAN 1 '59

MAR 1 '59

MAY 1 '59

JULY 1 '59

COMPLEMENT

0 100 200 300 400 500 600
Project Mercury
RESEARCH AND DEVELOPMENT FUNDING

CUMULATIVE R&D COSTS, MILLIONS

CURRENT BUDGETARY FUNDING SCHEDULE

MERCURY R&D, OPERATIONS & MISC. MATERIALS & COMPONENTS

MERCURY CAPSULES & ASSOCIATED SYSTEMS

REDSTONE & JUPITER BOOSTERS

F.Y. 1959 ALLOTMENT

F.Y. 1959 SUPPLEMENT

F.Y. 1960 BUDGET

F.Y. 1961 BUDGET

R&D FUND REQUIREMENTS TO SUPPORT CURRENT FLIGHT SCHEDULES

CURRENT BUDGETARY FUNDING SCHEDULE

CUMULATIVE R&D COSTS, MILLIONS

JULY '59
JAN. '60
JULY '60
JAN. '61
JULY '61

*F.Y. 1959*
F.Y. 1960
F.Y. 1961
Project Mercury

RANGE CONSTRUCTION FUNDING

- Extended 18-orbit range
- C&E fund requirements to meet current flight schedule needs
- Initial 3-orbit range
- Current budgetary funding schedule

CUMULATIVE R&D COSTS MILLIONS

F.Y. 1961
PROPOSED

F.Y. 1960 BUDGET
F.Y. 1959 SUPPLEMENT
F.Y. '59 ALLOT.
## CONTRACT AMENDMENTS

<table>
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<tr>
<th>Item</th>
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<tr>
<td>TWO SPARE CAPSULES</td>
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<td>BACKUP PROGRAMS (5)</td>
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### STATUS OF McDonnell CONTRACT

**SPECIFICATIONS:**
DETAIL SPECIFICATIONS UNDER REVIEW

**DELIVERIES:**
PROMISED AS SCHEDULED

**COSTS:**

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8-59