PRODUCTION - RADIO DIVISION

C172978

Since the beginning of the operation, the company has produced 197,280 cathode ray tubes, of which 122,326 have been produced in the last 22 months.

Production for the quarter was:

| | January | February | March |
|-----------------------------------|--------------------|---------------------|---------------------|
| 5" tubes 9" tubes 12" tubes | 2,056 725 89 | 3,103 769 560 | 2,965 216 893 |
| Totals | 2,870 | 4,432 | 4,074 |

The following table shows deliveries on major contracts during the quarter and the cumulative shipments to date:

| | | | January | February | March | Cumul | ative |
|-----|-------|----------------|---------|----------|-------|-------|-----------|
| | RB | (GL Mark IIIC) | 17 | 22 | | 665 | (complet- |
| ngn | RA/AL | (AYF) | 696 | 208 | • - | 7,335 | ed)" |
| | RXF | (Type 268) | 13 | 101 | 127 | 275 | |
| | REX | (CDX) | 2 | 2 | 4 | 9 | |
| | RH-1 | (IFF) | 3 | 7 | 4 | 38 | |
| | RH-6 | (" - for GL) | • | 68 | 30 | 106 | |
| | RWM | (AMES 11) | 3 | 7 | 10 | 27 | |

TURBO RESEARCH LIMITED

PERSONNEL

Because of the employment of a number of Draftsmen who will be given training under the Canadian Vocational Training Plan, there was in March a net increase of sixteen in the number of employees. As of March 31, the distribution of personnel was as follows:-

| | | Prod. | Non-Prod. |
|----------|----|-------|-----------|
| Winnipeg | M | | 29 |
| | F | | 9 |
| Leaside | M | | 38 |
| | F- | | 11 |
| England | M | | 8 |
| | | | 95 |

EQUIPMENT

No additional equipment was acquired during March. Design has been undertaken of temporary equipment required for the engine development program, consisting of a combustion rig and a pilot model of the rotating lattice wind tunnel. Work is still proceeding on the design of the Full Scale Test Plant and Test Houses for early engine development.

PROJECTS

High Temperature Metals - At the Ontario Research Foundation powdered metals have been acquired for the production of sintered alloys and some work has been done on the determination of particle