

Remington Arms Company, Inc.  
Ilion Research Division

November 22, 1974

## LIMITED DISTRIBUTION

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### MONTHLY PROGRESS REPORT CUSTOM FIREARMS NOVEMBER 1974

#### BENCH REST BULLETS

Costs for the month of October were at 35% of sales value. Costs for the year are at 80% of sales value. Production in October was 280,000. The schedule of 13,000 per day is being met.

#### NEW MECHANICAL TRAP

Official costs are not yet available. It is hoped these can be reported in December.

#### SKEET TRAP

Use of the traps at the Ilion Fish and Game Club continues to be satisfactory. Official costs can probably be reported in December. Revised R & D estimates are down to \$807 in lots of 100.

#### MODEL 788

Tests continue in order to determine endurance and strength. Breakages occurred on the old design control rifle firing pin at 22,000. No breakages have occurred on the new design after 49,000 except at the firing pin point. Firing pin point breakage will need attention. This is characteristic of either construction.

W. E. Leek  
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MODEL 700

New springs are being fabricated in an attempt to ease operation of the three-position safety lever.

Dry cycling of the enclosed firing pin head indicates further improvements are needed. Wear on the thread engagement between firing pin head and firing pin causes hard cocking. This is caused by angularity between the cocking nose and the cam.

CUSTOM SHOP

Total Sales through October	\$328M
Factory Margin through October	\$ 39M
Backlog as of November 1, 1974	\$294M

BULLET SHOP

Total Sales through October	\$106M
Factory Margin through October	\$ 20M
Backlog as of November 1, 1974	\$ 0