Model 870 (Expendable Case)

A change in the design of the case has resulted in a redesign of the chamber section of the gun, and initial test firing is delayed until November.

New Concept Receiver_Fabrication

Drawings have been reviewed and analyzed by the vendor and basic cost established. A redesign to continue to reduce cost as suggested by the vendor is in process.

Custom Firearms

Model 700

Improvements to the enclosed firing pin head and the three-position safety are being made.

Model 788

Testing of the new bolt plug and bolt indicates an increase in bolt handle joint strength of about 25%.

Bench Rest Bullets

Costs for the month of September were at 75% of sales value. Costs for the year at 88% of sales value. 260,000 were produced in September. Production remains on schedule at 13,000 per day.

Skeet Trap

Apparently target flight accuracy is now satisfactory from both high house and low house. Favorable comparisons with other skeet traps, including Winchester-Western, have been made.

The estimated cost in 100-unit lots is \$875.00 each. Some reduction can be made by buying in larger lots.

Research Department

-5-

October, 1974