MONTHLY PROGRESS REPORT - July 1980

JWBrooks:T

## MODEL 870 COMPETITION TRAP SHOTGUN

Strain gauge testing has indicated a buffered piston will reduce the stress on the vent rib of this model to a level approximately equal to that on the Model 1100 shotgun vent rib. Dry cycle testing of several Competition Trap barrels and buffered pistons has given satisfactory results. Two Competition Trap shotguns are now in live firing tests with the latest designs incorporated in them. Testing is expected to be completed by the end of July, at which time a decision will be made on transmittal of final drawings to Process Engineering.

## BOLT ACTION CARBINE

Marketing is assembling the data from the field test on this model and reviewing the latest cost figures. They will make a final decision on this model in September.

## MODEL 788 SAFETY

A design has been completed on a new one piece safety and button. A vendor has been contacted on forming the part.

Improvements in the off safe force are being worked on.

Parts are expected to be ready for testing by the end of July.