

To JWB
From RSM

Subject: June Quarterly Report

Highlights

Status - Rifle Development

- The Model 700 Mountain Rifle has been transmitted and is in the early stages of Trial and Pilot production.
- The New Bolt Action Research/Marketing meeting is scheduled for June 22. Based on this meeting the program future will be determined.
- Research efforts to improve the Model 7400 feeding and extraction are continuing.

Status - Rifle Development

(R.S. Murphy)

Model 700 Mountain Rifle

(R.S. Murphy)

Scheduled for a 1986 introduction, the Mountain Rifle will address the higher end of the bolt action rifle line and replace the Model 700 Classic. This rifle has been given Operations Committee approval, been transmitted and is in the early stages of Trial and initial production.

The N/C shop has begun generating tool parts on the new stock former. Research Design will monitor their progress to ensure that Production's schedule is met.

New Bolt Action Rifle

(F.E. Horton, K.L. Calkins)

A new bolt action rifle is being developed as a possible replacement for the Model 700 in 1988. A meeting with Marketing to select a preferred design from several alternatives will be held this month. With clear direction on the preferred options Research will fabricate prototypes for design acceptance.

Three rifles are complete for the Research/Marketing meeting and the fourth is expected June 11. Preliminary hi-spot economics are also complete except for minor modifications. Based on this meeting, tentative set for June 22, the future of the program will be determined.

A review with Research Management is scheduled for June 19.

Model 7400 Restyle

(F. H. Smith)

A combination of the 7400 and Model 4 rifles into a single rifle has been proposed and is scheduled tentatively for a 1986 introduction. Research is concentrating primarily on the functional improvements of this autoloader.

Design efforts to improve the rifle's feeding and extraction are continuing. Prototypes of two new magazine boxes are being made and a contract with EDL + investigates chamber surface finish and friction is circulating.