

FIREARMSPROCESS DEVELOPMENTBARREL DRILLING

Research reported that all subsystems of the Auto-Drill line have been run individually. The line is currently being integrated into a single system for fully automatic operation, scheduled to start up October 24. The system will be completely checked out and reliable automatic operation verified before being released to Production. Production reported being ready to assume operation of the system at any time. 83

The Chairman asked that a report of project expenditures be presented at the November meeting.

SHOTGUNSMODEL 870 COMPETITION TRAP
(1980 Introduction)

Production reported that Research is providing assistance in producing certain critical components. They have completed work on Trial and Pilot Barrels and are working on Barrel Guide Rings. However, as Production requires 25 to 30 working days to complete the Barrel Assembly after parts are available, Trial and Pilot has slipped one week. Extra effort will be required to get this component back on schedule. Tool design and purchased part procurement is in progress for all other components and is on schedule.

Research reported that redesign of this model is complete, and drawings have been transmitted. They pointed out that their support in producing Barrel Assemblies involves drilling locating pin holes in the Barrel and brazing Barrel Guide Rings to the Barrel. Research will continue to provide other help as required.

Marketing reminded the Committee that formal announcement of the Competition Trap will follow completion of a successful Trial and Pilot early next year. They expect to sell 3500 guns in 1981, as originally forecast.