FIREARMS

SHOTGUNS

MODEL 1100 LIMITED EDITION (1980 Introduction)

This gun was approved for invoice shipment at a special Operations Committee Meeting on Friday, September 5, 1980.

Production reported that startup problems have delayed attainment of the projected production rate of 20 guns/day. Of the 240 Receivers etched by Aurum in July, less that 20% arrived at Ilion in usable condition. Finish defects were the major cause for concern, as the Receivers did not meet the acceptance standards previously agreed to. Some Receivers also contained areas of insufficient, or missing gold plate, and some contained defects in the etch. Review and clarification of standards with Aurum have resulted in improved Receiver quality. In August, of 420 etched Receivers shipped, less than 15% were rejected at Ilion for defects attributable to Aurum. An Ilion representative will visit Aurum this month. He will attempt to further improve the quality yield by instructing Aurum personnel impolishing and inspection techniques.

Limited Edition production is slightly behind schedule because of Aurum and Plant quality problems. However, this should not prevent the completion of 3000 guns by March, 1981.

The Chairman asked about the status of locating an alternate etching vendor. Research reported that work is continuing with Newcut to determine their capabilities. Marketing pointed out, however, that no alternate vendor will be available for 1981.

Marketing reported that the gun has been formally announced to the field force as well as distributors. The announcement contained pertinent ordering data and an introductory brochure.

MODEL 870 COMPETITION TRAP (1980 Introduction)

i Negrati

Final design for the M/870 Competition Trap was transmitted to production September 1. Production reported that tool design is in progress and reviewed the schedule to get into production (Exhibit 1). The long lead item is the Barrel Assembly, which was redesigned to contain both a Gas Cylinder and a Barrel Guide Ring. Production tooling required to drill two locating pin holes in the Barrel is expected in mid-February. Allowing one month for trial and pilot, full production could begin by late March.