

**KEY 1981 RESEARCH PROGRAM OBJECTIVES
FIREARMS**

NECESSITY:

Demonstrate a cost effective bolt lock and an improved fire control for bolt action rifles, and in collaboration with Marketing, develop a product introduction plan.

COMMITMENT:

Complete development of the XSG and XPG design concepts, and in collaboration with Marketing and Production, develop a production introduction plan.

NEW INITIATIVES:

For the future health of the business, initiate a search for significant new cost savings and/or earnings opportunities.

Exhibit 8

KEY FIREARMS PROCESS RESEARCH PROGRAMS

<u>Process Program</u>	<u>Proof of Feasibility</u>	<u>Trial & Pilot Production Introducing</u>	<u>Production Start Up</u>	<u>R&D Year Up</u>
1. Auto Barrel Drill Line	Complete	-	4Q-1980	1981
2. 4-Slide Stamped Parts Wire ED Process	Complete	2Q-1981	1984	1984
3. ASHA-Manipulator for Receiver Polishing	4Q-1980	1981	1982	1982
4. Laser Cutting and Welding	Complete	NS	NS	NS
5. Automated Sanding Process	1982	NS	NS	NS
6. Orbital Forming	NS	NS	NS	NS

Exhibit 9