February 5, 1993

To: K.W. Soucy

From: W.A. Warren, Jr.

PROGRESS REPORT Jan., 1993

M700 VS Long Action "Sendero Special"

More than 3000 have been ordered. Marketing has told customers, "Delivery mid 2nd quarter." The current schedule has production starting (500 units) in mid-April.

o 2000 stocks are on order with the vendor

- o Master stock for vendor mold-building is expected at Remington for approval during the week of 2-8-93. I will do this.
- o Information package will be transmitted to plant during the week of 2-8-93

# BASIC RESEARCH-RELEASE MECHANISMS

Benchmarking: Competitive purchases

1992: We spent \$2675 of \$3000 budgeted. Six competitive bolt action centerfires were purchased. One we wanted we didn't get; a new version of the Savage M110 bolt action centerfire. It was cataloged but not available.

1993: We will continue trying to obtain the new Savage and propose purchasing other relevant models when they become available.

Measurement Apparatus: This is my main assignment. Work is continuing to specify components in some detail and work with vendors to provide suggestions and quotes for a project cost estimate. I expect this package to be submitted for cost analysis and write-up for management by 2-23-93.

## DESIGN-RELATED

On an ongoing basis, I am assisting M. Keeney with his process-design integration project.

#### Safety

I have been appointed a member of the five-man 1993 R&D Safety Committee. We are now 40% complete with the ("quarterly") Safe Gun Handling Review for all dept. employees.

## ATO

I have provided requested assistance to the current common fire control engineer on carry-over opportunities for quality improvement and cost reductions on some stamped components.

I have been asked by a foreman to assist with technical support for a grievance over quality-of-execution on the common fire control. I will assist in this during the week of 2-8-93.

## MISC

I have been asked by an employee to help a local college student who is doing course work on the topic of manufacturing quality systems. I would provide her with one week's edited final inspection report information from 1991. I will delete all labels which would be likely to identify company, product, model or nature of nonconformity-while preserving the statistical nature of the data. I will submit this to KWS and/or JCH for review beforehand.