

I. SUMMARY

A. REASON FOR STUDY

Remington's position of leadership in the firearms field has been accomplished in large measure with ten basically different types of new guns, excluding various gauges and calibers, introduced in the past ten years. Seven of these guns, although functionally different types, all utilize common components, thereby making possible volume manufacturing for profit.

The replacement of this "family" of guns with entirely new models in the future is a necessity if leadership is to be maintained and such a program is being worked on but the development and investment costs for this kind of a program are high.

Remington Management requested that a study be made of the possibility of extending the life expectancy of the current line of firearms utilizing the majority of existing processing equipment or the addition of a minimum amount of additional capital investment.

This study was authorized to analyze the present gun line for possibilities of improving customer appeal, improvements in quality, further simplification of components, possibility for lower costs and ways of building on the present line to extend its life and earnings with least expense.

B. CONCLUSIONS AND RECOMMENDATIONS

Based on conclusions reached during this study, it is recommended that Remington carry on study programs in four areas of activity as follows:

1. PLANT IMPROVEMENT PROGRAM FOR PRODUCT QUALITY IMPROVEMENT AND REDUCED MANUFACTURING COST

Implement and carry out an improvement program in the plant for things that can be done immediately without extensive design to the highest profit items M/740, S-58, M/11-48, M/760, M/870 and M/552-572 to improve quality and reliability and reduce manufacturing costs. Extend this program to other gun models as soon as possible. The detailed list of suggested improvements are given under "Recommendations" in the body of the report which follows.