TABLE OF CONTENTS

SUMMARY

- A. Resson for Study
- Conclusions and Recommendations
 - 1. Plant Improvement Program for Product Quality Improvement and Reduced Manufacturing Cost
 - Design Improvement Program for Quality Improvements and New Products Built on Existing Line Sales and Management Policy Studies to Improve

 - Sales and Reduce Costs 4. Long Range Gun Design

II. DISCUSSION

- A. Course Pursued in Study
 - Competition of Comparable Guns
 - Price Position
 - Reliability
 - 3. Reliability
 4. Customer Appeal to Attract Attention
 5. Customer Need

 - Advertising
 - 7. Sales Methods
 - Sales Effort
 - 9. Long Range Customer Growth
- B. Discussion of Objectives and Conclusions
 - 1. Analysis of Sales and Effect of Competition
 - Competition of Comparable Guna
 - Effect of Age on Model Sales Volume Effect of New Models on Sales Volume
 - 2. Analysis of Price Position
 - 3. Analysis of Reliability
 - 4. Improvement Program
- C. Recommendations
 - 1. Plant Improvement Program for Quality and Cost
 - Design Improvement Program for Quality and New Products Built on Existing Line
 - a. Design Improvements to Supplement the Plant Program to Improve Reliability
 - b. New Products Built on Existing Line
 - Product Sales Stimulants