

New Bolt Action
Rifle Design

NEW PRODUCT DEVELOPMENT REQUEST

DATE April 20, 1983

I. Description of New Products (Include Impact on Other Product/Programs)

- Basic Model 700 Action
- New stock design (Bob Emmon's type)
- Octagon type receiver
- New bolt handle (including possibility of bolt lock)
- New extractor design
- New magazine box design (rotary)
- New fire control
- Available for shipment in November 1985

II. Development Responsibility (Check One) ☒ Research ☐ Production

III. Development Schedule

Prototypes Available 12-1-83

3 Mos. Inventory Established ?

Trial & Pilot Complete 3-1-85

Announce to Trade 11-85

IV. Estimates

Years				
<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>
83	84	85	86	

• Forecast Sales Volume (M Units)

Total
Incremental

• Pretax Earnings (\$M)

Full Book
Incremental

• Program Investment (\$M)
(Incremental Costs to Implement)

Research Expense 130,000 105,000 25,000
Production Expense
Permanent Investment
Increase in Working Capital

• Net Return on Program Investment
(Years 1 & 3 only)

• Payback (# of Years) _____

• Manpower (Man Years of Effort) Mktg. _____ Prod. _____ Res. 2

• Probability of Success (Check One) ☒ High ☐ Medium ☐ Low

V. Preparers

Marketing _____

Production _____

Research J. S. Martin

Business Services _____