

REMINGTON ARMS COMPANY, INC.  
ILION, NEW YORK

CONFIDENTIAL

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	C. P. BIRCH		
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FROM: K. W. SOUCY

MAY PROGRESS REPORT  
RESEARCH & DEVELOPMENT  
FIREARMS/AMMUNITION

REPORTS OF INDIVIDUAL ENGINEERS ARE ATTACHED. DISTRIBUTE TO YOUR ORGANIZATIONS AS YOU DEEM APPROPRIATE. WHILE DISTRIBUTING AND DISPOSING OF THIS REPORT, RECIPIENTS ARE REMINDED OF THE PROPRIETARY NATURE OF THE CONTENTS.

FIREARMS HIGHLIGHTS

REMINGTON'S FIRST USE OF "RAPID PROTOTYPING", IN THIS CASE "FUSED DEPOSITION", HAS BEEN DEMONSTRATED ON THE *NBAR* SCOPE BASE. (SEE KEENEY REPORT)

THE *PEERLESS* O/U PRELIMINARY TRIAL AND PILOT TESTING CONTINUES WITHOUT MAJOR INCIDENT. LOT SAMPLING FOR X-RAY ANALYSIS OF BRAZED *PEERLESS* BARREL ASSEMBLIES WAS INSTITUTED MAY 12. THIS WILL SPEED UP THROUGHPUT AS WELL AS SAVE OVER \$10M/MONTH AT PROJECTED PRODUCTION SCHEDULES.

THE *M/700 DETACHABLE MAGAZINE BOX* DESIGN ACCEPTANCE TEST IS UNDER WAY.

TRIAL & PILOT TESTING OF THE NEW VERSION *M/700 SS* WAS SUCCESSFULLY COMPLETED.

AMMO HIGHLIGHTS

TOOLS HAVE BEEN ORDERED FOR A TRIAL EVALUATION OF A SWAGING PROCESS TO MAKE *COPPER, BOATTAIL, CENTERFIRE BULLETS*.

RELOADABILITY PROBLEMS STILL EXIST IN THE *.410 ROTARY CAM*. THESE MAY PREVENT THE TIMELY INTRODUCTION OF THIS PRODUCT. (SEE BASZCZUK REPORT)

AN EXPERIMENTAL RUN OF *.223 REM 40gr JHP* WAS COMPLETED ON MAY 20. INTERNAL BALLISTICS WERE EXCELLENT, AS WAS ACCURACY. (SEE HERRING REPORT)