PRODUCT TEAM MEETING LONOKE, AR SEPTEMBER 17, 2003

- FINANCIAL REVIEW
 - Inventory still building due to sales volume under budget
- MARKET/BUSINESS REVIEW (JHC)
 - O Wal*Mart (\$4m) Up 6% last week report v. 2002
 - Agency (\$6m) Chain business is up, dealers down.

PRODUCT REVIEW

- PRIMER
 - o No issues in manufacturing
 - o Plastic shotshell anvil new design in testing
 - o Dinol
 - No problems thru 60 days
 - Two misfires **A** Hot 90 days
 - Type I Dinols
 - Drop testing showed some decrease in sensitivity in 2# batch
 - Type II Dinol (Bismuth Oxide)
 - Less costly, more stable, exceptionally low misfire rate v.
 competition
 - Patent application proceeding

• SHOTSHELL

- o Manufacturing no major issues
- New Product Development
 - BuckHammer
 - Warehoused product last week 138m
 - Sabot Issues
 - O.D. problem creating ring
 - o Sabot wall thickness variation
 - Accuracy will improve with new short sabot
 2.2-3.6 (3-5 shot groups)
- Lead Slug Manufacturing
 - Slower process, but more manufacturable (extrude & chop)
 - Slug swaging process established
 - May use 3/4 % lead for slug to improve feeding
 - Will design straight line feed for slugs on Simplex
- $a = 3^{7} 1^{-3}/_{8}oz$
 - On hold pending sabot change
- o 20 gauge 1 oz
 - Accuracy = 1.9" @ 100 yards
 - Velocity: 1475 with 2111 ft.lbs.
 - Lightfield: 7/80z @ 1500 with 1925 ft.lbs.