### CENTER FIRE RIFLES - contd.

#### MODEL 742-760 CENTER FIRE RIFLES - contd.

R & D development work to date indicates that the maximum group size specifications for the proposed Model 742, 243 caliber would have to be at least 3½". Marketing stated that for a varmint type cartridge, these specifications would not be acceptable.

The Model 742 rifle as produced meets the 3½" group size in the hunting calibers. Due to the design of this autoloading rifle, the average group size is larger than the Model 760 or the bolt action rifles. R & D with the new 100 yard range will soon be able to study the causes for these differences.

Exhibit 1 lists the calibers Marketing is proposing to drop in 1968.

### Committee Action:

R & D is to prepare prototype Model 742 and 760 ADL rifles making the changes recommended by the Committee.

Economics for both ADL rifles to the revised specifications and the increased selling price for the BDL are to be prepared.

Work is to be continued to develop an acceptable 243 caliber rifle. Steps should be taken to improve the group size for all Model 742 rifle calibers.

## RIM FIRE RIFLES

# SERIAL NUMBERING RIM FIRE RIFLES

Federal Firearms Act for 22 caliber states that for rifles which bear serial numbers, complete recording is required (Exhibit 4). The Operations Committee in April approved the addition of the serial number and marking of the carton label. This was Step 1 as shown on Exhibit 5.

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