

the cost to make these changes, and the factory cost of a Model 742 in caliber 243. For purposes of these estimates, the Sales Department indicated a sales forecast in the range of 1500-2000 additional rifles.

XC-6 AUTOLOADING RIFLE  
XC-7 LEVER ACTION RIFLE  
XC-8 SLIDE ACTION RIFLE

The Research and Development Department reported that these new firearms under development had been reviewed the previous week with the Sales Department and that no report would be made to the Committee at this time.

### RIM FIRE RIFLES

#### LOW COST SINGLE SHOT RIM FIRE RIFLES

The Research and Development Department indicated that the preliminary economics of the low cost rolling block rifle were completed subsequent to the last meeting, indicating that its availability to replace the Model 514 would be economically attractive. Additional design and development work is underway to firm-up the information upon which this economic conclusion is based. 83

Artist's renderings of a modern stock version with pistol grip versus a straight stock were shown to the Committee to select the best design for a model. The Committee generally favored the modern type stock with pistol grip. It was suggested that the hammer be given a modern treatment and that generally smooth and rounded surfaces rather than sharp corners be employed.

The potential sales features of this rifle are its novelty and the safety inherent in this type action. Research and Developing is also investigating if the rifle could be adapted to the 22 Winchester Rim Fire Magnum. If so, it could be the lowest cost rifle available capable of handling this cartridge.

#### NYLON 10 SINGLE SHOT RIFLE

The economics were reviewed to replace the Model 510 single shot with a Nylon 10 single shot at the same selling price. The Nylon 10 would be a member of the Nylon 11 and 12 family utilizing the Nylon 11 stock and the Nylon 12 trigger guard and the basic metal parts common to both. The economics shown in the table on page 8 indicates that the Nylon 10 will provide additional operative earnings as the volume exceeds that of the Model 510.