have this work completed since a number of other models will be scheduled for introduction later in the fall. However, no further action will be taken at this time pending the recommendation of Sales.

In the hope of accelerating the later stages of the program, economics will be prepared on the basis of the present design, but with Redfield front and rear sights. Research and Development will provide N. F. Larsen with the necessary information.

MODEL 552

The Development Engineering Division is preparing four guns, two in field grade and two in gallery grade, for extended tests. These guns should be available within the next two weeks.

MODEL 555

It is impractical to predict exactly the shrinkage and other distortions which will occur in plastic molding. It has been decided, therefore, to wait until the first plastic parts have been molded in the molds which have been ordered and then adjust the dimensions of other components as may be required. This accounts for the delay of one year in the Development Schedule date for completion of design, but it is anticipated that this procedure will avoid other delays at later stages in the development.

Further consideration of the Model 500 and the Model 541 is to be deferred pending outcome of the Model 555 development.

MODEL 572

The program to reduce the cost of receiver finishing is continuing, but there was no progress to report beyond that presented at the last meeting.

Colored Guns

The Development Engineering Division presented several guns having colored aluminum receivers and colored aluminum barrels with steel inserts. Two of these guns have been fired 15,000 rounds each with no sign of any separation between the steel and the aluminum. The accuracy was reported to be equivalent to that of a standard gun. High-spot estimates showed that large-scale production of such a gun would require an additional investment of $27,500. Development Engineering estimated the additional factory cost at about $3.59 per gun.