R & D LONG RANGE PROGRAM REVIEW - contd.

MODEL 742-X - 1100-X DEVELOPMENT - contd.

Committee Action:

The Operations Committee accepted the change of introduction date from January, 1975 to January, 1976 for the Model 742-X rifle. All other introductions on the family pumps and shotguns will be moved back one year from that shown on the current Arms Development Schedule.

MODEL 552-X - 572-X - Presented by M. H. Walker (Introduction 1975)

The original concept of a new 22 Auto and Pump gave poor economics.

This of course is the biggest problem in supplying a design for these rifles.

The second concept, which included a pump away action in place of a pump toward the shooter as is now conventional, gave difficulties in developing an adequate fire control. Although this concept gave the best appearance of any pump action rifle yet conceived and included very desirable characteristics in other ways, difficulties with the fire control have led us to seek a more conventional construction.

We are still meanning a solid Barrel and Receiver joint, a Barrel Extension type lockup, and resultant satisfactory use with a telescope on the Receiver.

It should be possible to make the January, 1975 introduction. A prototype rifle and an indication of economics may be ready by January, 1973.

In discussion of this program, the economics of bringing out new rim fire rifles appeared to be the major hurdle. Any equipment used to produce the Model 552-572 rifles that will have to be replaced in 1975 and several following years is part of the justification of the new rifles.