MINUTE #6 - 1970

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SHOTGUNS - contd.

## MODEL 1100 SHOTGUN - contd.

material when applied to the functioning parts should be removed prior to shooting. Gumming of the functioning parts may occur if the parts are not cleaned. While R & D tests indicate "Anderol-735" does not equal the "CRC Mask" for protection, it does not gum and could be used without removal prior to shooting.

## MODEL 870 "ALL AMERICAN" TRAP GUNS (Introduction 1972)

R & D reported that the five (5) axis N/C robot machine for metal engraving as authorized under Research Project TI-116 should be ready for tryout the middle of July.

23 • Jan (19) When it was indicated that the Model 870 "All American" Trap sum was to be introduced in 1971, R & D committed for the design of tooling and the equipment to checker Stocks and Fore Ends. As a result, expenditures have been incurred. With deferment until 1972, no project funds will be available in 1970.

A sample of the checkering that can be produced by the robot engraving was shown to the Committee. The pattern and border will have to be developed to be within the capabilities of the machine

In order to determine if the equipment will handle the variation in dimensions and configuration of components produced, R & D believes funds should be provided to complete development of the metal engraving and wood checkering. This will require the design and Labrication of fixtures and completion of the checkering N/C machine. To do otherwise might delay future introduction of proposed models for which metal engraving and wood checkering have been specified.

## Committee Action:

Since funds will not be authorized to permit a 1971 announcement, the schedule has been changed to January 1972. The present plans ;

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