## Exhibit 3 - contd.

Tied in with the weatherability features of the proposed wood would also be metal plating or treatment to improve durability. The metal program which has been dormant can be revived when space being provided for R & D is ready.

Costs would have to be developed based on the future experimental work. It is believed the laminated wood would be comparable with molded nylon which is higher than the cost of wood:

Sample metal parts have been sent vendors for black chrome plating. Evaluations will be made.

Exhibit 4 - Computer shaped design as visualized in developing Stock designs. Equipment which has been authorized should reduce development time of various configurations for Stocks. This method of computerizing would also make drawings and prototype Stocks on N/C machines. It is anticipated this approach could be used to readily check out proposed variations without the present lengthy time required to hand black wood and prepare model drawings.

Exhibit 5 is a conception of a computerized robot for possible checkering of Stocks and Fore Ends as well as engraving metal such as Receivers which would be equivalent to present hand work.

The potential yould be to reduce the cost of hand engraving and checkering. Bossibly sales could be increased if the cost to customer for special guns could be reduced.

## Committee Comments and Discussion:

The 1968 budget provides funds for preliminary investigation of various programs. What competition does as well as Remington's need to remain competitive will determine the interim programs. Equipment authorized will form a base for development and evaluation of the various programs.