

A means of polishing the metal parts of the Model 31 and subsequently coloring them by Pentrate has been developed. The finish is believed to be comparable to that used by Winchester.

<u>Active Projects For Which No Detailed Report Is Made At This Time</u>	<u>Authorized Amount</u>
Product & Process Test Program for Arms (TP-3006-3)	\$ 6,000
Model 31, Redesign of Fire Control (TM-3318)	5,000
Barrel Processing Methods (L-3132)	10,000
Development of New Products in Present Line of Firearms (TP-3382)	8,840
Standardization (TP-3391)	2,300
Investigation of Laboratory Heat Treating Equipment (TP-3403-7)	500
Impressed Checkering (TP-3438-1)	500
 <u>Inactive Projects</u>	
Model 850 Die Cast Receiver (J-3024)	20,310
Roll Forming of Shotgun Barrels (K-3038)	200
Design for Low Cost Single Barrel Shotgun (K-3058)	18,000
Low Cost .22 Rifle (Model 500) (K-3067)	12,000
Design for Low Cost Slide Action .22 Caliber Rifle (Model 570) - (TM-3316)	12,465
Model 760 - 740 Alternate Design Study (TM-3334)	6,000
Model 541 Low Cost Autoloading Rifle (TM-3338)	10,000
Adaptation of 500 Series Rifles for .22 Hornet Cartridges (TM-3348)	1,900
Models 610, 611, 613 Accuracy Study (TM-3349)	2,350
Adaptation of Model 141 Rifle to .300 caliber Savage Ammunition (TM-3350)	2,100
Investigation of Arms Revision (TM-3351)	5,000
Improvement to Firearms in Current Line (TP-3379)	8,100