



**Colt Industries**  
**Colt's Firearms Division**



### M16 PRODUCTION DATA

This brochure summarizes the factual planning data developed by Colt's Inc. Firearms Division, Colt Industries Inc. over the past two years to provide a manufacturing capability to meet present and future United States Government requests for XM16E1 and M16 rifles.

## **M16 PRODUCTION DATA**

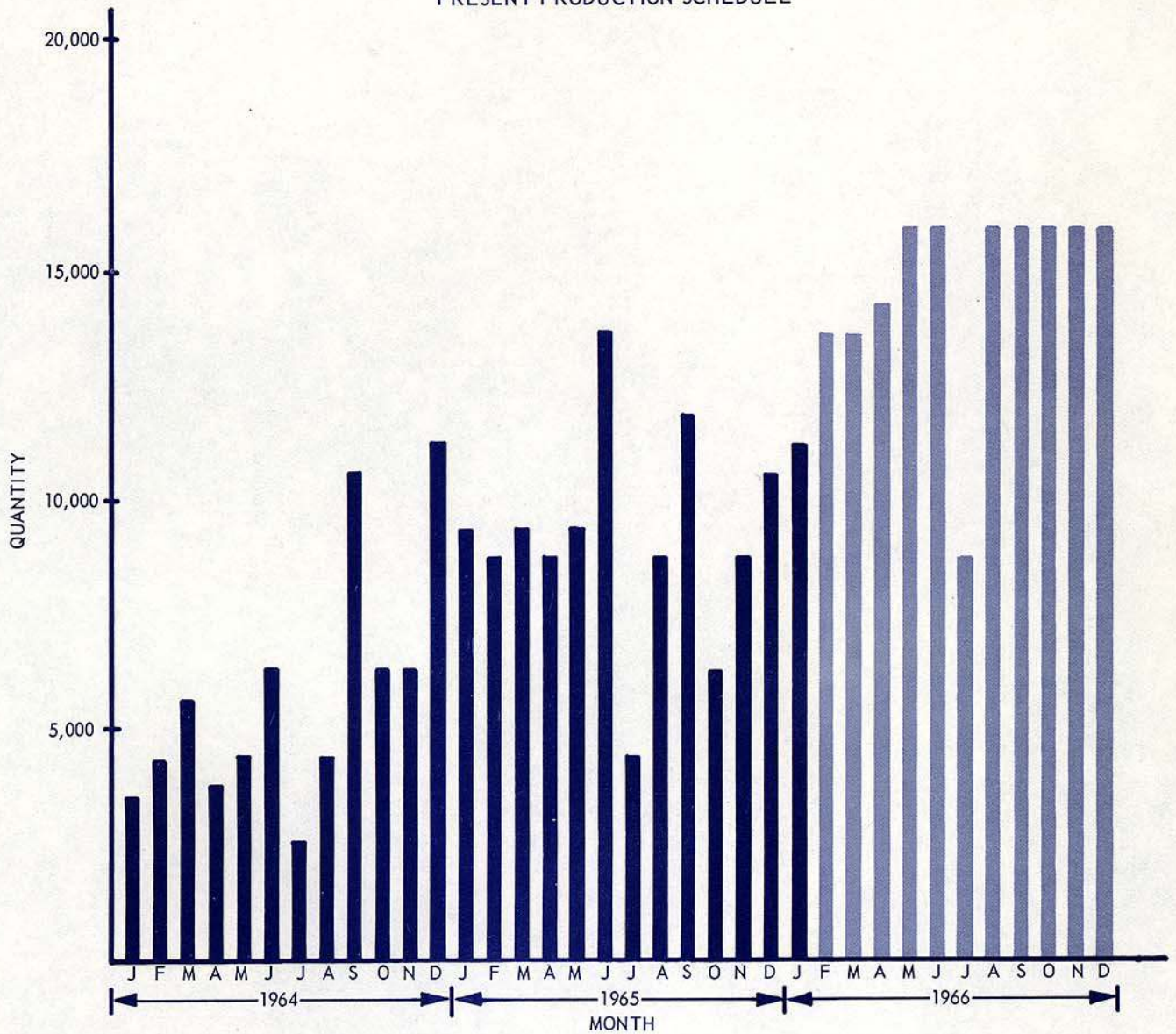
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20 January, 1966

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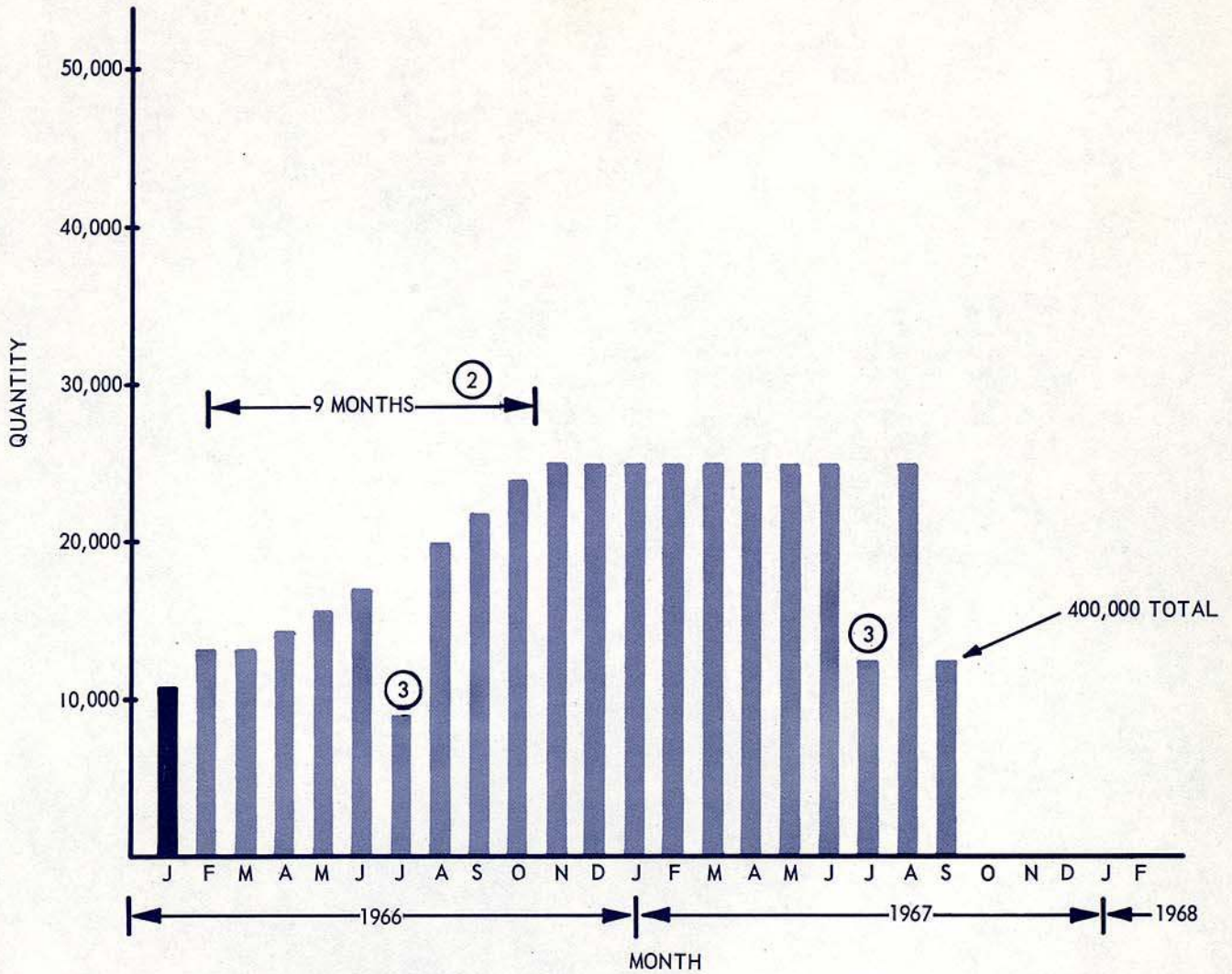
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**CHART I-A**  
**AR-15 RIFLES**  
**PRESENT PRODUCTION SCHEDULE**



ACTUAL PRODUCTION  
 LEGEND:  
 CONTRACTED PRODUCTION

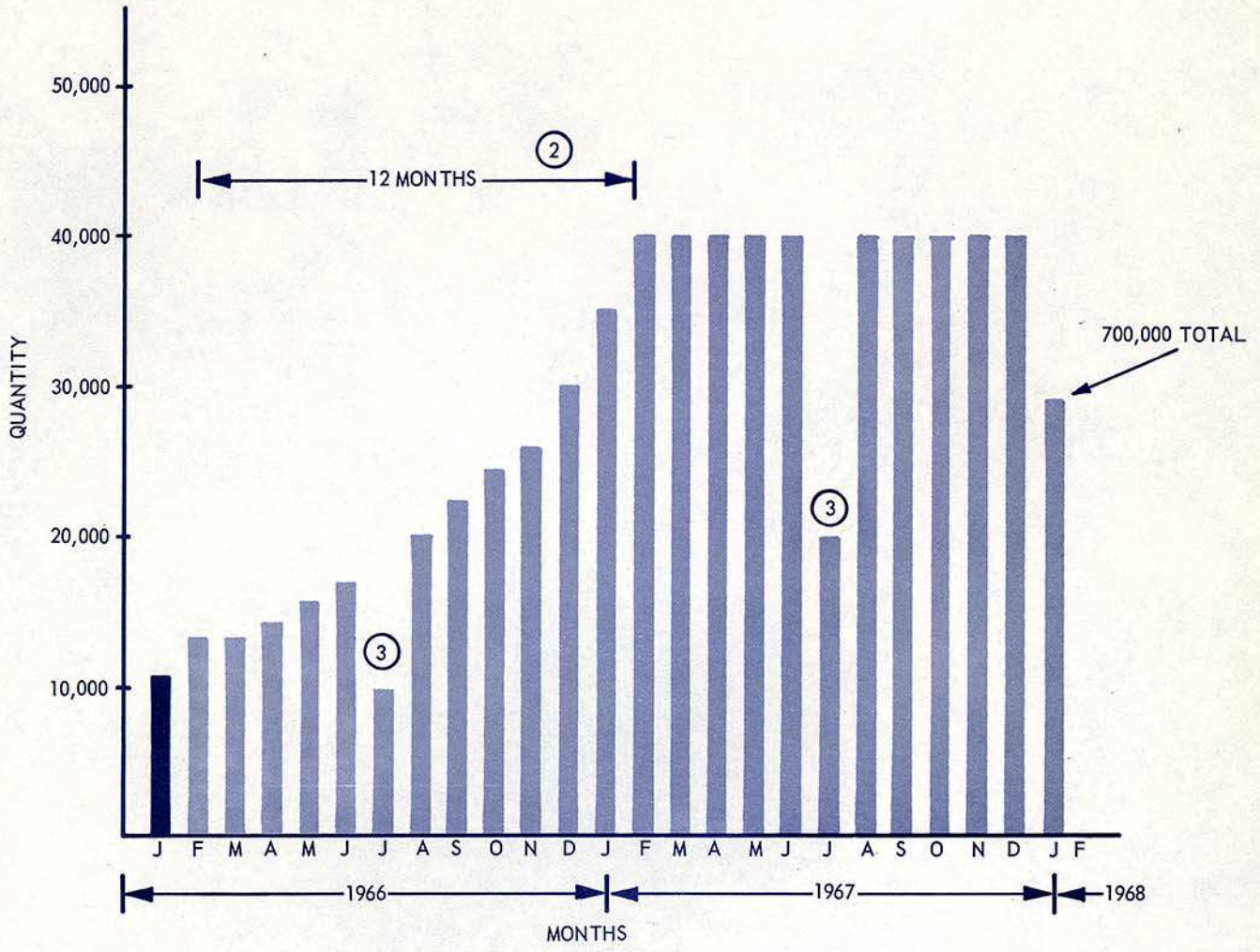
**CHART I-B**  
**AR-15 RIFLES**  
**ACCELERATION TO 25,000 PER MONTH ①**



LEGEND :  ACTUAL PRODUCTION  
 POTENTIAL PRODUCTION

1. Economics dictate minimum future production of 400,000 rifles to expand as indicated.
2. Period required to attain production of 25,000 per month if notified 1 Feb. 1966.
3. Colt's annual total plant vacation period second two weeks July (modifiable).

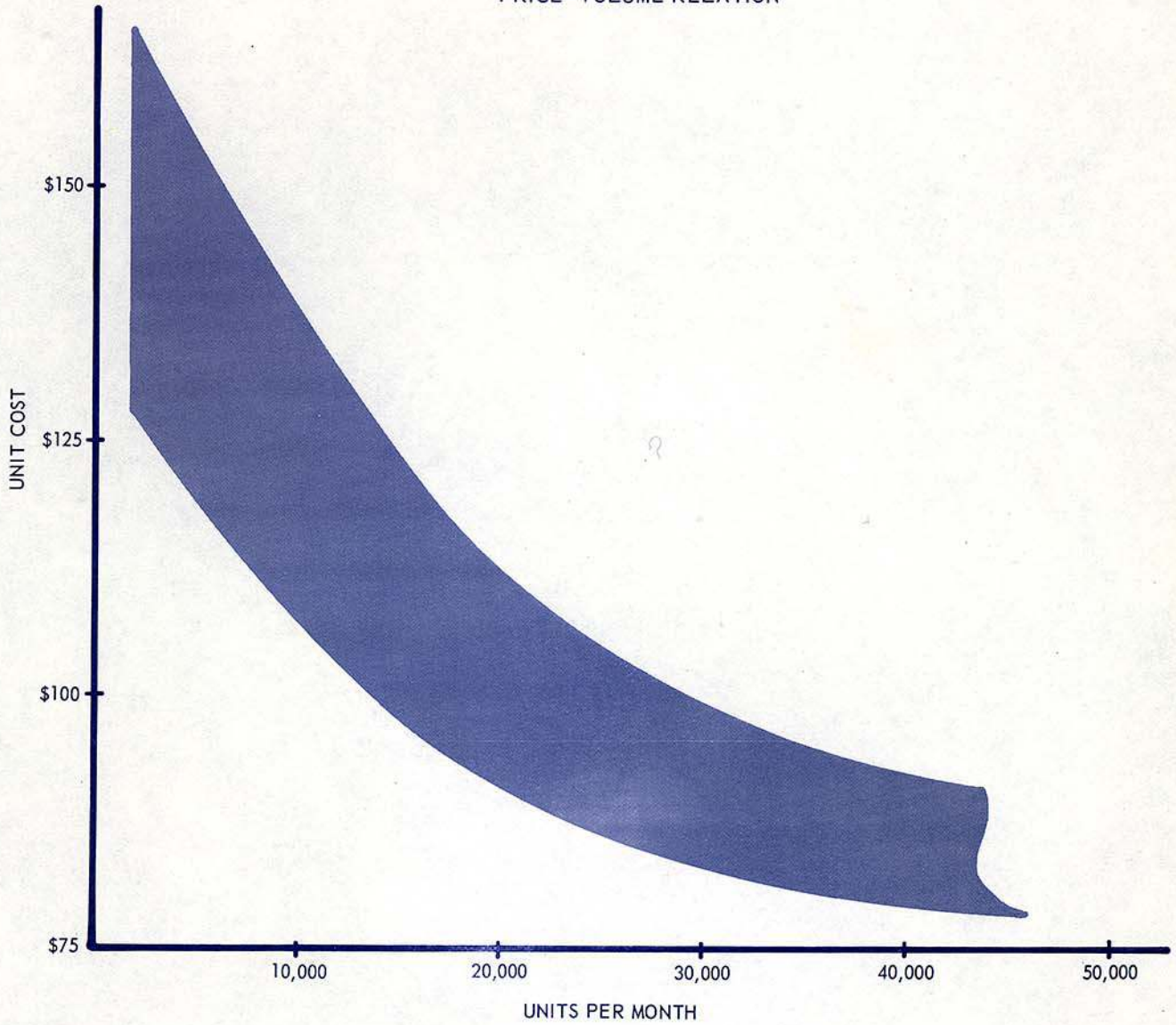
**CHART I-C**  
**AR-15 RIFLES**  
**ACCELERATION TO 40,000 PER MONTH** ①



**LEGEND:**  
 ACTUAL PRODUCTION  
 POTENTIAL PRODUCTION

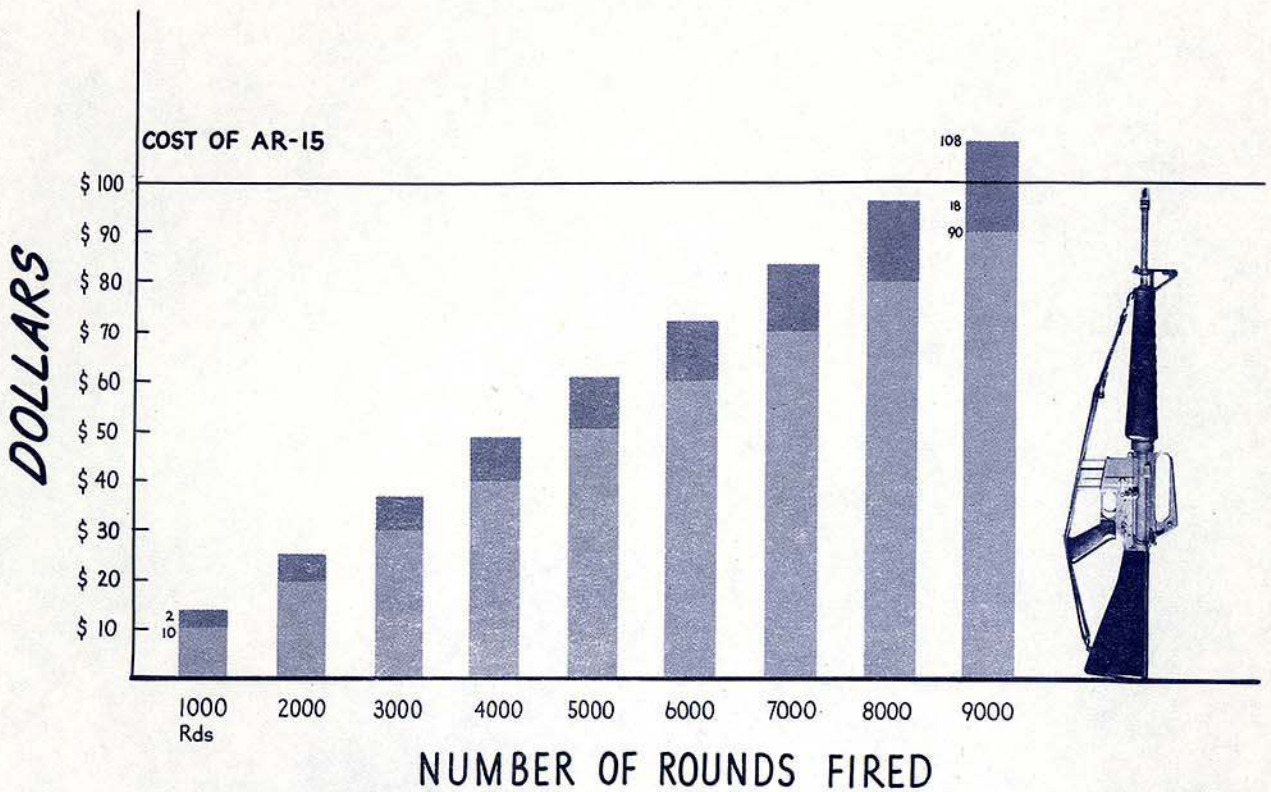
1. Economics dictate minimum future production of 700,000 rifles to expand as indicated.
2. Period required to attain production of 40,000 per month if notified 1 Feb. 1966.
3. Colt's annual total plant vacation period second two weeks July (modifiable).

**CHART II**  
AR-15 RIFLES  
PRICE-VOLUME RELATION



# RECOVERY OF AR-15 COST

BASED ON USE OF 5.56 MM AMMUNITION VS. 7.62 MM AMMUNITION



SEA FREIGHT SAVINGS  
L.A. TO SAIGON = \$2.00 per 1000 Rounds

COST SAVINGS OF 5.56 mm  
Rounds = at \$10.00 per 1000 Rounds

The preceding exhibits identify the capability of Colt's Inc. Firearms Division to meet past, present and planned future requirements for the manufacture of the XM16E1 and M16 rifle. As of this date, every production schedule for these rifles has been met. In addition, there is the capability of increasing the manufacture of rifles to 25,000 per month with a minimum of delay. To continue to meet future requirements, 200,000 components have been purchased to manufacture the 100,000 rifles under the recent contract award and to provide the capability to immediately speed up if the 100,000 option is exercised under the contract.

Manufacture of rifles above the 25,000 per month rate is possible in the time scale indicated in the preceding exhibit. We are prepared to expand Colt's manufacturing capability by the addition of certain key equipment or by the utilization of the "sub-contractor route", or, by utilization of the specialized machinery available in various layaway facilities under Government control.