

ILION RESEARCH DIVISION

| <u>Project</u><br><u>No.</u>               | <u>Description</u>                      | <u>1967</u><br><u>Budget</u> | <u>Product</u><br><u>Line</u> |
|--------------------------------------------|-----------------------------------------|------------------------------|-------------------------------|
| <u>Improvement of Established Business</u> |                                         |                              |                               |
| <u>Arms Design</u>                         |                                         |                              |                               |
| B-0100                                     | Investigation of Recoil Absorber        | \$ 7,000                     | 6710-SG                       |
| 0300                                       | M/870-1100 Shotgun 28-410 Ga.           | 105,000                      | 6710-SG                       |
| 0750                                       | M/32 O/U Shotgun Development            | 33,000                       | 6710-SG                       |
| 0800                                       | Parker Shotgun Development              | 33,000                       | 6710-SG                       |
|                                            | Provision for Probable Projects         | <u>13,000</u>                |                               |
|                                            | <u>Total Arms Design - Shotguns</u>     | <u>\$191,000</u>             |                               |
| C-0150                                     | AD XC 20 C.F.- R.F. Bolt Action Rifles  | \$ 20,000                    | 6710-CF                       |
| 0200                                       | New Cal. 375 - M/700 Rifle              | 3,000                        | 6710-CF                       |
| 0250                                       | Fundamental Accuracy Program            | 33,000                       | 6710-CF                       |
| 0300                                       | New Calibers for Center Fire Rifles     | 13,000                       | 6710-CF                       |
| 0350                                       | Firing Pin Study                        | 10,000                       | 6710-CF                       |
| 0450                                       | Plastic Sabot Evaluation                | 4,000                        | 6710-CF                       |
| 0500                                       | M/742 Military Modifications            | 5,000                        | 6710-CF                       |
| 0600                                       | 308, 6mm, 243 Cal. Bolt Action Rifles   | 25,000                       | 6710-CF                       |
| 0700                                       | Bantam 223 Cal. C.F. Rifle              | 10,000                       | 6710-CF                       |
| 0950                                       | Model 700 Restyling                     | 15,000                       | 6710-CF                       |
| 1000                                       | New Center Fire Rifles - Pump & Auto    | 20,000                       | 6710-CF                       |
| 1050                                       | Bolt Action Center Fire Rifle           | <u>15,000</u>                | 6710-CF                       |
|                                            | <u>Total Arms Design - Center Fire</u>  | <u>\$173,000</u>             |                               |
| D-0100                                     | AD XC 20 C.F.- R.F. Bolt Action Rifles  | \$ 47,000                    | 6710-RF                       |
| 0150                                       | High Pressure R.F. Guns & Ammunition    | 10,000                       | 6710-RF                       |
| 0200                                       | M/40X Sporter                           | 2,000                        | 6710-RF                       |
| 0250                                       | New Target Rifles - Bolt Action         | 20,000                       | 6710-RF                       |
| 0350                                       | Investigate Packer & Campers' Model     | 15,000                       | 6710-RF                       |
| 0400                                       | 5mm R.F. Autoloader Rifle Investigation | <u>30,000</u>                | 6710-RF                       |
|                                            | <u>Total Arms Design - Rim Fire</u>     | <u>\$124,000</u>             |                               |

ILLION RESEARCH DIVISION

1967 BUDGET

|                                                  | Estimated<br>1966<br>Expenditures | Salaries | Wages  | Assist<br>Plant | Stores<br>&<br>Supplies | Wilmington | Travel | Other  | 1967<br>BUDGET<br>TOTAL |
|--------------------------------------------------|-----------------------------------|----------|--------|-----------------|-------------------------|------------|--------|--------|-------------------------|
| Arms Design - Center Fire                        |                                   |          |        |                 |                         |            |        |        |                         |
| C-0100 Barrel Development                        | 1/0000                            |          |        |                 |                         |            |        |        |                         |
| C-0150 (ADXC-20) CR-RF Bolt Action Rifles        | 3/0000                            | 12       | 4      | 1               | 1/00                    |            |        | 1/00   | 3/00                    |
| C-0200 New 375 Cal M/700 Rifle                   | 2/0000                            | 12       | 1/00   | 200             | 200                     |            | 100    | 1/00   | 3/00                    |
| C-0250 Fundamental Accuracy Program              | 2/0000                            | 22       | 5      | 200             | 1/00                    |            | 100    | 1/00   | 3/00                    |
| C-0300 New Calibers for Center Fire Rifles       | 4/0000                            | 3        | 5      | 1               | 1/00                    |            | 100    | 1/00   | 13/00                   |
| C-0350 Firing Pin Study                          | 4/0000                            | 6        | 1      | 2               | 1/00                    |            |        | 1/00   | 10                      |
| C-0400 Plastic Insert Development                | 5/0000                            |          |        |                 |                         |            |        |        | 4                       |
| C-0450 Plastic Sabot Evaluation                  | 3/0000                            | 2        | 1      | 100             | 1/00                    |            | 200    | 200    | 4                       |
| C-0500 M/742 Military Modifications              | 4/0000                            | 3        |        | 1               | 1/00                    |            |        | 200    | 4                       |
| C-0550 Investigate Future Center Fire Rifles     | 1/0000                            |          |        |                 |                         |            |        |        | 2/00                    |
| C-0600 Bolt Action CR Rifles - 308, 300, 243 Cal | 1/0000                            | 17       | 1      | 1               | 1/00                    |            | 100    | 1      | 2/00                    |
| C-0650 XG20 Bolt Action Front Lock Up            | 3/0000                            |          |        |                 |                         |            | 200    | 300    | 10                      |
| C-0700 Bantam 223 Cal Center Fire Rifle          | 4/0000                            | 6        | 3      |                 | 1/00                    |            |        |        | 10                      |
| C-0750 M/700 Varmint Grade Rifle                 | 4/0000                            |          |        |                 |                         |            |        |        | 1                       |
| C-0800 Ten Special Rifles - M/700-40X            | 1/0000                            |          |        |                 |                         |            |        |        | 1                       |
| C-0850 M/700 CR Rifle Stainless Steel bbl eval   | 4/0000                            |          |        |                 |                         |            |        |        | 1                       |
| C-0900 Improvements to M/600 Center Fire Rifle   | 2/0000                            |          |        |                 |                         |            |        |        | 1                       |
| C-0950 Model 700 Restyling                       | 7/0000                            | 10       | 4      | 3               | 1/00                    |            | 100    | 1/00   | 1/00                    |
| C-1000 New Center Fire Rifles - "Pump & Auto"    | 1/0000                            | 6        | 4      | 2               | 1/00                    |            | 400    | 200    | 1/00                    |
| C-1050 Bolt Action Center Fire Rifle             |                                   | 7        | 1      | 1               |                         |            |        |        | 1/00                    |
| Total Center Fire                                | 13/5500                           | 97/0000  | 3/0000 | 14/0000         | 9/0000                  | 6/0000     | 2/0000 | 1/0000 | 173/0000                |
| Arms Design - Rim Fire                           |                                   |          |        |                 |                         |            |        |        |                         |
| D-0100 (AD XG20) CR-RF Bolt Action Rifles        | 6/0000                            | 40       | 1      | 1               | 1/00                    |            | 300    | 300    | 4/00                    |
| D-0150 High Pressure RF Guns & Ammo              | 1/2/0000                          | 6        | 2      | 1               | 1/00                    |            | 100    | 400    | 1/00                    |
| D-0200 M/40X Sporter                             | 2/0000                            | 13       | 1      | 200             | 300                     |            | 200    | 1/00   | 2/00                    |
| D-0250 New Target Rifles - Bolt Action           | 1/0000                            | 9        | 4      |                 | 1/00                    |            | 200    | 300    | 1/00                    |
| D-0350 Investigate Packer & Camper Model         | 5/0000                            | 12       | 10     |                 | 1                       |            | 400    | 600    | 3/00                    |
| D-0400 5mm RF Autoloader Rifle Investigation     | 2/0000                            |          |        |                 |                         |            |        |        |                         |
| Total Rim Fire                                   | 10/9/0000                         | 81/0000  | 2/6000 | 2/6000          | 4/6000                  | 7/0000     | 7/0000 | 1/6000 | 128/0000                |



1967 BUDGET  
FIRE ARMS DIVISION

|                                                 | Estimated<br>1966 | Expenditure | Supplies | Travel | Other | BUDGET<br>TOTAL |
|-------------------------------------------------|-------------------|-------------|----------|--------|-------|-----------------|
| Center Fire - Center Fire                       |                   |             |          |        |       |                 |
| C-1100 Barrel Development                       | 17500             |             |          |        |       |                 |
| C-1150 ADXC-201 CF-RF Bolt Action Rifle         | 25000             |             |          |        |       |                 |
| C-1200 New 375 Cal M/700 Rifles                 | 4000              |             |          |        |       |                 |
| C-1250 Fundamental Accuracy Program             | 22000             |             |          |        |       |                 |
| C-1300 New Calibers for Center Fire Rifles      | 7000              |             |          |        |       |                 |
| C-1350 7 Ring Fin Study                         | 4500              |             |          |        |       |                 |
| C-1400 Plastic Insert Development               | 2500              |             |          |        |       |                 |
| C-1450 Plastic S&B Evaluation                   | 4000              |             |          |        |       |                 |
| C-1500 M/342 Military Modifications             | 4000              |             |          |        |       |                 |
| C-1550 Investigate Future Center Fire Rifles    | 10000             |             |          |        |       |                 |
| C-1600 Bolt Action CF Rifles - 308, 300, 243 Ca | 3000              |             |          |        |       |                 |
| C-1650 XC20 Bolt Action Front Lock Rifle        | 4000              |             |          |        |       |                 |
| C-1700 Bantam 223 Cal Center Fire Rifle         | 14000             |             |          |        |       |                 |
| C-1750 M/700 Varmint Grade Rifle                | 1500              |             |          |        |       |                 |
| C-1800 Ten Special Rifles - M/700-404           | 4000              |             |          |        |       |                 |
| C-1850 M/700 CP Rifle Stainless Steel 16th eval | 4000              |             |          |        |       |                 |
| C-1900 Improvements to M/600 Gentle Power Rifle | 7500              |             |          |        |       |                 |
| C-1950 Model 700 Restyling                      |                   |             |          |        |       |                 |
| C-2000 New Center Fire Rifles - Pump & Auto     |                   |             |          |        |       |                 |
| C-2050 Bolt Action Center Fire Rifle            |                   |             |          |        |       |                 |
| Total Center Fire                               | 135500            | 37000       | 97000    | 2900   | 1800  | 173600          |
| Arms Design - Rim Fire                          |                   |             |          |        |       |                 |
| D-0100 AD XC20 CR-RF Bolt Action Rifles         | 6000              |             |          |        |       |                 |
| D-0150 High Pressure RF Guns & Ammo             | 12000             |             |          |        |       |                 |
| D-0200 M/40X Sporter                            | 2000              |             |          |        |       |                 |
| D-0250 New Target Rifles - Bolt Action          | 10000             |             |          |        |       |                 |
| D-0300 Investigate Packer & Campers Model       | 5000              |             |          |        |       |                 |
| D-0400 5mm RF Autoloader Rifle Investigation    | 20000             |             |          |        |       |                 |
| Total Rim Fire                                  | 109000            | 7000        | 46000    | 1200   | 1600  | 156400          |

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