

| BOLT LIFT AND CLOSING FORCES |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
|------------------------------|-------|-------|-------|-------|---------------------|-------|-------|-------|-----|-------------------|-------|-------|-------|-----|-------------------|-------|-------|-------|-----|
| BOLT LIFT FORCES             |       |       |       |       | BOLT CLOSING FORCES |       |       |       |     | WITH DUMMY ROUNDS |       |       |       |     | WITH DUMMY ROUNDS |       |       |       |     |
|                              | 1     | 2     | 3     | AVG   |                     | 1     | 2     | 3     | AVG |                   | 1     | 2     | 3     | AVG |                   | 1     | 2     | 3     | AVG |
| CAL 30.06 SPRG               |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-1                      | 15.30 | 16.34 | 15.86 | 15.83 | 15.66               | 16.46 | 16.94 | 16.35 |     | 19.70             | 17.12 | 19.24 | 18.68 |     | 16.92             | 17.04 | 17.00 | 16.98 |     |
| SERIAL # 71163360            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-2                      | 18.30 | 16.7  | 16.56 | 17.16 | 15.00               | 13.70 | 13.52 | 14.07 |     | 17.90             | 17.18 | 18.34 | 17.40 |     | 17.02             | 17.00 | 17.18 | 17.06 |     |
| SERIAL # 71163359            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-3                      | 16.74 | 17.70 | 16.62 | 18.98 | 17.14               | 17.70 | 17.50 | 17.44 |     | 17.84             | 17.80 | 16.94 | 17.52 |     | 19.24             | 19.66 | 18.82 | 19.24 |     |
| SERIAL # 71163365            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-4                      | 17.84 | 17.84 | 17.90 | 17.86 | 14.14               | 14.44 | 14.90 | 14.49 |     | 19.90             | 19.22 | 18.68 | 19.26 |     | 16.40             | 17.06 | 16.68 | 16.72 |     |
| SERIAL # 71163352            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| CAL 270 WIN                  |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-5                      | 19.98 | 18.20 | 19.46 | 19.21 | 20.92               | 20.68 | 20.92 | 20.60 |     | 18.30             | 19.82 | 19.30 | 19.14 |     | 22.40             | 22.00 | 21.84 | 22.08 |     |
| SERIAL # 71163350            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-6                      | 17.80 | 17.90 | 17.54 | 17.74 | 14.90               | 15.02 | 14.36 | 14.76 |     | 17.10             | 17.02 | 17.04 | 17.05 |     | 16.98             | 16.02 | 16.16 | 16.38 |     |
| SERIAL # 71163349            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-7                      | 16.14 | 16.58 | 17.38 | 18.70 | 15.62               | 15.92 | 15.58 | 15.70 |     | 17.92             | 16.98 | 18.22 | 18.37 |     | 17.84             | 17.36 | 17.48 | 17.56 |     |
| SERIAL # 71163356            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-8                      | 19.28 | 19.26 | 18.94 | 19.49 | 19.76               | 18.96 | 19.02 | 19.24 |     | 19.86             | 18.74 | 18.18 | 18.92 |     | 20.68             | 21.16 | 21.56 | 21.20 |     |
| SERIAL # 71163354            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| CAL 7MM REM MAG              | 1     | 2     | 3     | AVG   | 1                   | 2     | 3     | AVG   |     | 1                 | 2     | 3     | AVG   |     | 1                 | 2     | 3     | AVG   |     |
| GUN A-9                      | 18.78 | 17.42 | 17.64 | 17.94 | 19.86               | 20.04 | 19.90 | 19.93 |     | 19.08             | 18.36 | 16.78 | 18.07 |     | 19.40             | 19.02 | 19.98 | 19.46 |     |
| SERIAL # 71163355            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-10                     | 19.22 | 19.74 | 19.06 | 19.34 | 15.32               | 15.40 | 15.42 | 15.38 |     | 19.44             | 19.60 | 16.90 | 18.64 |     | 19.74             | 17.96 | 18.34 | 18.68 |     |
| SERIAL # 71163353            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-11                     | 18.66 | 18.82 | 19.82 | 19.10 | 21.92               | 22.38 | 22.38 | 22.22 |     | 19.02             | 19.96 | 20.14 | 19.70 |     | 24.88             | 24.88 | 24.14 | 24.63 |     |
| SERIAL # 71163357            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-12                     | 18.14 | 18.20 | 17.06 | 17.80 | 25.22               | 25.02 | 25.54 | 25.26 |     | 20.12             | 20.42 | 22.08 | 20.87 |     | 24.54             | 20.01 | 24.60 | 23.01 |     |
| SERIAL # 71163359            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| CAL 300 WIN MAG              | 1     | 2     | 3     | AVG   | 1                   | 2     | 3     | AVG   |     | 1                 | 2     | 3     | AVG   |     | 1                 | 2     | 3     | AVG   |     |
| GUN A-13                     | 21.90 | 20.94 | 22.12 | 21.65 | 13.22               | 12.74 | 13.22 | 13.06 |     | 19.92             | 20.24 | 19.30 | 19.82 |     | 12.66             | 12.76 | 13.00 | 12.80 |     |
| SERIAL # 71163351            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-14                     | 18.44 | 20.10 | 19.34 | 19.29 | 14.00               | 16.50 | 13.30 | 14.60 |     | 19.32             | 20.88 | 21.00 | 20.40 |     | 16.18             | 17.14 | 15.74 | 16.35 |     |
| SERIAL # 71163363            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |
| GUN A-15                     | 20.34 | 19.30 | 20.44 | 19.98 | 13.02               | 12.54 | 13.30 | 12.95 |     | 19.80             | 20.26 | 19.24 | 19.76 |     | 14.30             | 13.84 | 13.44 | 13.86 |     |
| SERIAL # 71163364            |       |       |       |       |                     |       |       |       |     |                   |       |       |       |     |                   |       |       |       |     |

Subject to Protective Order - Williams v. Remington

BARBER - 5.30.06R0000525

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