

- We need to establish a protocol to insure that our varmint rifles meet a level of accuracy that is congruent with the consumers perception that a varmint rifle should be capable of delivering MOA accuracy out of the box.
- We already charge more for these guns, but we can likely get an additional premium if we can guarantee a level of performance.
- We need to firm up our future business of high revenue, high margin products and give the consumer "insurance" in the form of a guarantee that they are justified in paying the premium for a varmint rifle vs. a price point rifle.

New stock design, new fire control at 3.5 lb range, accuracy guarantee with target in the box. 100% or Varmint guns are currently shot.

#### 7400 SGS-New gas system – S. Perniciaro

- Perniciaro to update on status.
- Team to decide if we should push forward.

Borchers has 100 35 Whelans that need to have barrel assemblies converted. Have guns returned and customer credited. Will pursue new system and complete testing.

## R&D TOPICS

### E-Town Development Topics

#### New Varmint Stock Design - Diaz/Mead/Mroz

- Brief discussion on laying out preliminary design criteria
- Establish time for Trull, Mead, Mroz to travel to E-Town to meet with CAD group.

Mead, Mroz, Trull, Cook to meet in E-Town on 10/25-10/26 to outline product and strategy for new stock.

#### 17 Hornady Mach 2 Project - Diaz

- Status on 504

Testing near completion. Only issues were still last round fail to eject, some issues with fail to extract that are contributed to rings in chambers and hard to load 6 rounds in mag box.

- Status on 597

Results not very encouraging. Need a bolt with approximately 20% greater mass than the current 22LR bolt. Diaz working with tungsten supplier now to see if there is an off-the-shelf alloy that could be used to accomplish this. Report at next PTM.

#### NCAR – (New Centerfire Autoloading Rifle) – Diaz

- Status on Design
- Is there budget capital for development that has been approved?

Stone working on first phase design. Target having working prototype of concept prior to year end.

### Mayfield Topics

#### Model 597 22LR New Mag Box – Diaz/Lance

- Status/Roll in plan

Product has been released. Will phase in by end of October.

#### Model 710 Metal Receiver – Diaz/Lance

- DAT Update