## REMINGTON ARMS COMPANY, INC.

## **Product Team Meeting Minutes—Conference Call**

Wednesday December 12, 2007-Ilion, NY 7:30 am

#### **Future Meetings**

February 13, 2008-Ilion March 12, 2008-Ilion

## **Business Review (Trull)**

## **Ilion Topics**

#### <u>Update/Overview of New Union Contract</u> (J. Gross)

## New Manufacturing Operations Strategy (C. Shoemaker/ J. Pugliese)

**CF Update** Leadc time 14 to 5.75 days rcvr 120 part numbers current to 15 common blanks **Bbl 4 days reduction** Increased capx 2-4MM Target 5 guns per man hr 95% first pass yield target is 98% Lead time bar stock to barrel form10-14 to 2 days 135 rcvr part numbers to 15 part numbers Feed lip and feed ramp biggest issue Will reduce inv and provide better quality Reduce mars and bolt bind Reduce bbl lay left issue Design change flexibility Reduce changeover 80% Improve output 10% Ss sent offsite 4 days, \$500K to bring in 09 project Grinder in cf to control process M7 proposal to 2 1/8" shorter from 2 3/\*' Capx plan \$3,685,000

Min plan in place june/july implementation Real benefits realized going into 2009

#### X-Mark Pro Trigger (Perniciaro/Doolittle)

- Competition & new "Industry Standards" advertising a 3-4lb range
- Ilion/E-Town to develop process for "Externally Adjustable" version
- NPP updated with Marketing requirements
- Review Capital/Ops Requirements and Timeline for Implementation

Currretn 2 lb range at assembly

Looking at externally adjustable-\$750cap \$150 op and 6 months More components-more expensive FC

Need quote on std-J Doolittle will have estimate NLT 12.21 Capital not in 2008 budget for Ilion

R&D has ordered and received comp guns to check test

NPP to reflect 3-5 lb range for recommended adjustability

Primary spring must allow adjustment to 3 lb

Min amount FC can be adj to

What is realistic range of adj

Diaz to test initial samples-Ilion to complete testing

Will go through complete test

J Doolittle to test current FC with min spring to check for 3 lb adj

**UPDATED NPP Posted-JF** 

Go to Meeting on 12-21

#### Model 700 VTR (Perniciaro/Haskin)

- · Manufacturing on track for Spring order volume
  - o 223 Remington released
  - o 308 Win released
  - o 204 Ruger released by 12.21
  - 22-250 Remington released
- Current Accuracy data 1.5" or better accuracy spec
- Findings of G6697197 sample gun marring
  - o Still waiting on gun
- CAR Status for new laser
  - o 2008 capital plan
- · Fink to submit NPP along with product plan
  - Post npp for hunting line by 12.21

## New Auto loading Rifle (Diaz/Stone/Wilks)

- · Discuss project status and timeline
- Discuss any Manufacturing issues/concerns
- · Status of Wood Quotes
- NPP Updated regarding sights, acceptable trigger pull, accuracy, and malfunction rate.
- Ammo listing submitted to Ammo R&D and Marketing for review

Awating marketing/r&d ammo input-update to NPP Get hi speed of gun firing

30 TPA assembled

30 mag boxes

30 stk assem

30 bbl assem

30 rcvr assem

Finish pvd or TriNyte?

Ext/ejc is good

Mag box and feeding-shooting clean at this point with full mag Receiver finish on both samples cosmetically good-test durability Exit DAT 2.25.08

Project review risk analysis 2.26.08 from design/production/costs Parts being quoted based on where we are today

#### Lead Time on Scopes (Fitzsimmons)

• Plan to reduce lead time based on historical need

Regal and Hunan working on logistics and legality of warehousing scopes. Mayfield also has need for scopes. Approximately 50% of scopes being flown in at \$5.00 upcharge. No upcharge from Regal. Remington scopes proprietary to Remington. Forecast is 14,000 scopes. Will establish safety stock levels.

What other purchased items should we be looking at??? Sling straps Hard cases

Define menu of scopes

#### 105 status/update (Perniciaro)

• Discuss project status and timeline

## Model 887 New Pump Action Shotgun (LeMay/Diaz/Wilkes)

- Discuss project status and timeline
- Weekly progress meetings with Marketing (Dec. 17<sup>th</sup>)
- Review costing
- Review Change to Recoil Pad to Reduce Cost

## (MPAS) New Auto loading Shotgun (Haskin/Olsen)

- Note: Separate meeting for Dec. 11<sup>th</sup> scheduled for MPAS Review
- · Discuss project status and timeline
- Discuss any Manufacturing issues/concerns

#### Shotgun front sight program (Pugliese/Perniciaro/Skinner)

- · Marketing approved sample
- · Discuss phase in options

## **Short Stock Program (Wilks)**

- Discuss project status and phase in timeline
- 20 Ga version ShurShot stock
- Marketing NPP's in place

# New Remington "SuperCell" Recoil Pad (Wilks)

- OK with first round of wood/synthetic Shotgun and Rifle pads
- Other versions to come (Ex. Sporting, Tactical, Youth, etc.) timelines

## Overmold stock Process/Vendors (Diliberto)

· Review samples of Overmolded stock with "New process"

## **Mayfield Topics**

# **Model 770 Improved Camming Action (Lance/Vicars)**

· Progress to date

## Model 770 Varmint Offerings (Lance/Vicars)

• NPP for 22-250 Remington offering

## **Model 798 Synthetic Stock Tool (Lance)**

Path forward