Submitter: Mike Chandler

On Behalf Of: Science and common sense Committee: House Committee On Judiciary

Measure: HB2005

Dear committee members. HB2005 makes several unfounded claims that do not match reality.

For example, Oregon AG Rosenblum makes the case that these firearms are "undetectable". This is not true. Due to the martial density and size of the objects in question, they are easily detectable in both xray and body scanners. And even if the user is experienced and talented enough to make a functional all plastic firearm (let's ignore the metal bullets for a moment) the large bulk of such a device would be physically detectable. They are detectable, and not invisible as claimed.

Therefore I challenge the committee to actually see if these claims match reality and are valid. I actually dare the committee to test the claims.

- 1. Have an experienced 3D printer make one of these "invisible" firearms.
- 2. Pass it through an xray, metal detector, and body scanner to see how "invisible" it really is.
  - a. Be sure to use an actual firearm as a control, as well as include the bullets to make it a complete experiment.
- 3. Fire it to prove it's actually a real 3D printed gun.

It is also already against federal law, per the Undetectable Firearms Act of 1988, to produce non-metal firearms. All firearms must contain at least a 3.7 ounces metal exemplar. This law was passed when similar arguments and fears were being generated about the Glock 17 polymer handgun. Claims that were also untrue.

In addition, this law also bans the home manufacturer of firearms by responsible citizens of this state. Which is a historical tradition in this country since its founding. The AG confuses "ghost guns" and forgets that criminals have for hundreds of years used a file or other instrument to physically remove an imprinted serial number. Never mind that crimes are rarely (if ever) solved with a serial number. At best it might allow a stolen firearm to be returned to its owner.

In addition there are already laws against;

- Manufacturing firearms for profit without a license
- Selling firearms for profit without a license
- Trafficking and transferring firearms to a prohibited person

If the legislative really wanted to create a just law that changes the behavior of criminals, while respecting responsible citizens and upholding the claim of supporting the 2<sup>nd</sup> amendment, the state could both align with existing federal laws. And possible make it a crime for a prohibited person to be in possession of gun parts as an attempt to acquire a firearm.

But the House Committee doesn't even give hobbyists the option of allowing a basic license or ability to retain their existing creations. Hobbyist who already have legally bought firearms and passed background checks.

As it is, having an interest in engineer, mechanics, firearms and crafting should not be a crime nor put people in jail. Please do not take the extreme approach of "just ban it".

Finally there are already court cases that, in the last couple of weeks, are striking down similar laws to HB2005. I would expect the same fate for this bill. So why not actually collaborate with the hobbyists that are hurting no one, so we can craft laws that actually help keep people safe and discourage criminals?