Petitioner is not aware of any outstanding antidumping or countervailing duty investigations, reviews, or orders on this merchandise. Petitioner has not filed for relief from imports of the subject merchandise under section 337 of the Act, section 301 of the Trade Act of 1974, or section 232 of the Trade Expansion Act of 1962, and is unaware of such relief being requested by other parties.

2. Other Forms of Import Relief

HTS subheading 8482.91.0020 is included on the Office of the U.S. Trade Representative's ("USTR") list of Section 301 tariffs, included in List 1. HTS subheading 9306.21.0000 is included on USTR's list of Section 301 tariffs on List 4A. Petitioner is unaware of other forms of trade remedy relief regarding the importation of certain tungsten shot, either from China or from other countries.

E. Scope of the Investigation and a Detailed Description of the Subject Merchandise (19 C.F.R. § 351.202(b)(5))

1. Scope of Investigation

This investigation pertains to certain tungsten shot. The physical characteristics of the covered product, which define the scope, are as follows:

> The merchandise covered by the investigations is certain tungsten spheres or balls, also known as shot, that are 92.6 percent or greater tungsten by weight. In scope shot have a diameter ranging from 1.5 mm to 10.0 mm. Subject shot can be referred to as "Tungsten Super Shot." Merchandise is covered regardless of the combination of compounds that comprise the non-tungsten material and whether or not the tungsten shot is additionally coated with another material, including but not limited to copper, nickel, iron or metallic alloys.
>
> Tungsten shot subject to the investigations may be classified under the following Harmonized Tariff Schedule of the United States (HTSUS) subheading: 8101.99.8000. Merchandise may also be entered under HTS subheadings 8482.91.0020 or 9306.21.0000. The HTSUS subheadings are provided for convenience and customs purposes only. The written description of the scope of the investigations is dispositive.

2. Uses and Technical Characteristics

Tungsten shot is a popular choice for the production of shotgun shot, as the heavier metal results in tight patterns and greater range. The U.S. shotgun shell market has shifted significantly towards tungsten shot given its environmental benefits and improved ballistic performance. Certain tungsten shot does not decompose easily, and its compounds are generally inert, which makes it attractive for the same industries as there is less environmental impact. Tungsten super shot ("TSS") is a nontoxic tungsten-composite type. In short, TSS is a tungsten-alloy material with a density that is higher than lead or steel.[5] This results in the option of smaller shot sizes.[6]

3. Production Methodology

To produce in-scope tungsten shot, a producer first receives ready-to-press ("RTP") powder containing tungsten, nickel, iron, small amounts of other metals, and a binding agent that helps the powder to stay together during compaction. Certain quality tests are performed at this stage on the powder. The powder must pass certain size, density, and flowability tests to be approved for subsequent production usage.

After the powder quality is verified, the powder moves to compaction; producers typically use presses to compact the powder. The presses cycle between the following steps: 1) powder filling, during which the compaction cavity is filled with powder; 2) pre-compression, during which the powder is lightly compressed to remove excess air from the cavity; 3) compression, during which the product is compacted to the right size and shape; and 4) ejection, during which the product is removed from the machine and collected.

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[5] *Tungsten Super Shot – The Evolution of TSS Shotgun Shells*, Project Upland (May 20, 2020), attached at **Exhibit I-4.**

[6] *Id.*