Avalon Precision Metalsmiths to exhibit 1911 frame at SHOT Show

Cast frame has continued to gain popularity with boutique handgun shops

CLEVELAND, OH – Avalon Precision Metalsmiths, an investment casting company with locations in Cleveland, Markesan, WI, and Jackson, WI, is pleased to once again exhibit its 1911 frame at the Shooting, Hunting and Outdoor Trade Show (SHOT Show), set for January 21-24 in Las Vegas.

Since its debut at the 2016 SHOT Show, the customizable handgun frame has become increasing popular among the hundreds of boutique handgun shops found throughout the United States, said Kevin Glazier, Avalon vice president of engineering and quality.

"Because Avalon owns the tooling, we've been able to offer the cast frame at a much more costeffective price point," he said. "Our 1911 frames are an attractive alternative for shops that otherwise would need to cut and mill bar stock to make the frames."

Avalon's 1911 frame builds on the company's extensive expertise in casting for the firearms and military sector.

"With our long history in the firearms industry, we understood the need for more 1911 frame options. We were glad to make the necessary investments to fully support our customers," Glazier said.

The company pours the 1911 frame at its Jackson facility with 410 stainless steel and 4140 alloy steel, he said.

To see the cast 1911 frame, visit Avalon at Booth 1718 on the SHOT Show floor or at Booth 51310 on the Supplier Showcase floor.

Contact the company for more information by calling (216) 362-4100 or submitting this simple form.

About Avalon Precision Metalsmiths

Avalon Precision Metalsmiths offers precision investment casting, also known as lost wax casting, for a variety of materials, including stainless steel, carbon steel, aluminum, brass, bronze and specialty alloys. The company manufactures castings meeting requirements for high quality and durability for the toughest industrial applications in industries such as fluid power, oil & gas, food & dairy, medical, power generation, hardware & locks, military & firearms, and agriculture. In addition to having three U.S. production facilities, Avalon also offers off-shore casting capabilities and provides value-added services such as the design and build for all internal tooling, vacuum-assist technology, in-house heat treat, machining, assembly & NDT, rapid prototyping and supply chain management.