



Pharmaceuticals International, Inc
Challenges Frame Opportunities

PRESS RELEASE

September 14th, 2021

Pharmaceuticals International, Inc., Hunt Valley, MD

Paul Dupont, Head of Digital Marketing

1-443-800-1866, pdupont@pharm-int.com

10819 Gilroy Road
Hunt Valley, MD 21031
410-584-0001
pharm-int.com

Pii Invests in Expansion of Sterile Fill-Finish Capacity & Capabilities

Pii has strategically invested in expansion of our sterile fill-finish capacity and capabilities, with production lines capable of supporting large commercial scale batch sizes. Specifically, Pii has increased their investment in the Bosch Aseptic Filling Line, increasing the ability to perform Large Volume Sterile Fill-Finish production needed for manufacturing most vaccinations.

“Over the last year we have seen many vaccinations to tackle the COVID-19 pandemic. With the CDC now recommending booster shots to Americans, we are presented with a vaccine manufacturing capacity challenge.” Said Kurt Nielsen, President & CEO of Pii. “Not only does our industry have to manufacture the COVID-19 Vaccines (including the booster shot), but we have to continue manufacturing the everyday vaccines including the annual Flu vaccine, Pneumovax23, Twinrix, and many more.”

Pii’s Increased Biologic/Vaccine Fill & Finish Capabilities:

- Batch Sizes from 1L – 1000L
- Vials (2mL – 100mL) - Bosch® FWR 4080
- Clean rooms ranging from class 100 to 100,000
- Glass, COC & COP vials & syringes
- Ability to support disposable, single-use technology with varying mixing and temperature conditions
- Refrigerated Storage

Pharmaceuticals International, Inc. (Pii) is a US-based contract development and manufacturing organization (CDMO) with a passion for solving problems. Pii’s Hunt Valley, Maryland campus includes 70 manufacturing suites with four integrated aseptic filling lines delivering quality, safety, and efficiency. Our professionals have extensive experience with small and large molecule compounds, developing and manufacturing complex parenteral drugs, extended-release formulations, non-aqueous injectable drug products, and lyophilization.

Learn more about Pii at www.pharm-int.com

Learn about Pii’s Vaccination Capabilities at: www.pharm-int.com/vaccine-tech-transfer

###