

Nasdaq: STSS



Market Data

Sharps Technology, Inc. Nasdaq: STSS

Fiscal Year December Medtech Industry Recent Price \$0.30 Market Cap \$5.0M Shares Out. 15.3M Float 14.0M Avg. Vol. (90-day) 134,332 Cash (mrq) \$5.6M

Price data as of March 12, 2024

sharpstechnology.com

Hungary Facility

Disposable Syringe Manufacturing 50M-200M annual capacity



South Carolina Facility

Prefillable Syringe Manufacturing 22M-90M annual capacity



Company Overview

Sharps Technology is an innovative medical device and pharmaceutical packaging company offering patented, best-in-class smart-safety syringe products to the healthcare industry. The Company's product lines focus on providing ultra-low waste capabilities, that incorporate syringe technologies that use both passive and active safety features. Sharps also offers products that are designed with specialized copolymer technology to support the prefillable syringe market segment. The Company has a manufacturing facility in Hungary and has partnered with Nephron Pharmaceuticals to expand its manufacturing capacity in the US. A transformative asset acquisition of Nephron's InjectEZ facility in South Carolina, once completed, combined with a global sales and distribution agreement with Roncadelle Operations place Sharps Technology on a clear path for rapid growth.

Investment Highlights

Strong product line of patented smart safety syringe systems

- Products are FDA, WHO, and CE Mark approved and cleared for use by Pfizer and Moderna
- New prefilled syringe systems launching in 2024

Asset purchase agreement to acquire InjectEZ manufacturing facility

- State-of-the-art facility with fully automated syringe system manufacturing, packaging, and distribution in West Columbia, SC
- Strengthens manufacturing capacity and allows Sharps to serve the broader healthcare market
- With full control of the facility, Sharps will have the ability to increase capacity for future growth

Poised for rapid growth and superior financial performance

- Signed global sales and distribution agreement with Roncadelle, a leader in novel medical drug delivery devices
- First full year of operations (2024) projecting revenue and EBITDA of \$59.7 million and \$17.2 million respectively
- Expected average gross margin in excess of 60%
- Low corporate overhead structure

Large and growing markets with unmet need

- Total syringe market growing faster than GDP; disposables growing at 2x GDP and prefillable growing at 4x GDP
- Prefillable cyclic olefin copolymer (COC) demand growth outstripping industry capacity; new InjectEZ facility is the only dedicated prefillable COC syringe manufacturing facility in US

Strong management team with extensive experience in drug delivery manufacturing and product development

 Long-standing relationships with pharma companies and 503B organizations that comprise company's target customer base



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Multi-Billion-Dollar Market Opportunity



Market for syringes growing at 4x GDP

 Growth driven by increasing number of insured aging people with medical needs

Market	Source	2022	CAGR	2030
\$ in Billions				
Prefilled Syringes	Average of 5 Research Reports	\$7.1	12.9%	\$18.6
Disposable Syringes	Precence Research	\$7.1	6.0%	\$11.2
TOTAL SYRINGE MARKET		\$14.2	9.7%	\$29.8

Value Proposition

Sharps Technology signed an Asset Purchase Agreement to acquire Nephron Pharmaceutical's InjectEZ facility, marking a significant transition towards commercialization in 2024. The InjectEZ acquisition will enable Sharps to meet Nephron's prefilled syringe needs while providing additional capacity to meet current projections for additional business from the open healthcare market for 2024 through 2026. This state-of-the-art facility is one of North America's only specialized copolymer pre-filled syringe manufacturing plants. The Company has secured a term sheet for debt financing from a leading middle-market lender to fund the InjectEZ acquisition, non-dilutive working capital, and facility enhancements. With a clear path to significant revenue growth and near-term profitability, Sharps represents a compelling opportunity for fast-acting investors. Aegis Capital reiterated its Buy rating and \$16 price target on Sharps Technology in November 2023, citing its emergence as a commercial entity and expectations for sustained profitability in 2024.

Experienced Leadership Team



Robert Hayes, CEO and Director - 25 years of healthcare experience including drug delivery and syringe development. Former Sr. Director with Gerresheimer and leadership positions with Baxter, Cardinal Health, Coviden, Boston Scientific and Fresenius Healthcare. Previous experience in Manufacturing, Product Innovation & Global Sales.



Andrew Crescenzo, CFO - served in various finance roles from 2006 to 2019 in biotech, manufacturing and distribution, including, CFO of United Metro Energy; Senior VP of Finance of Enzo Biochem (NYSE:ENZ). Prior to 2006, he was an Executive Director from 2002 to 2006 and a Senior Manager from 1997 to 2002 at Grant Thornton LLP.



Dr. Soren Christiansen, Chairman - former President of Merck Europe, Canada, Middle East & Africa and SVP for Merck Vaccines. Responsible for a \$10 billion USD business in his last role (25% of Merck overall business).