

# *BreezLyte*

Personal Protective Equipment

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**Made in America to Protect America**

Contains forward looking statements that may involve substantial judgment, risk, and uncertainties

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# Personal Protective Equipment (PPE) ...

Critical for the healthy functioning of our communities

# Our Exposed & Vulnerable Community Members Need Dependable Protection

22 million healthcare professionals & caregivers



23.3 million construction & industrial workers

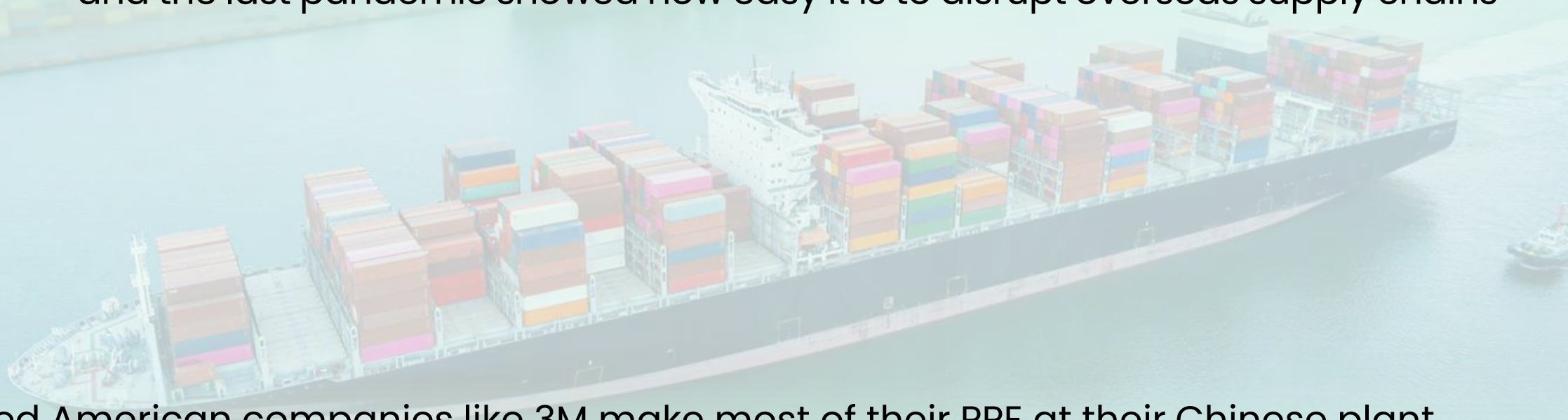
19.5 million immunocompromised adults & children



**Adequately protecting them protects us all**

# Only 1% of America's PPE is Actually Made in the US

Although our government wants to onshore manufacturing  
and the last pandemic showed how easy it is to disrupt overseas supply chains



Established American companies like 3M make most of their PPE at their Chinese plant  
and most domestic startups have failed because of low product quality & high unit labor cost



*BreezLyte* was created with the mission  
to produce America's Personal Protective Equipment  
onshore at a globally competitive price point

# The Senior Operating & Sales Team Behind BreezLyte

Our team has decades of experience manufacturing and selling PPE & medical devices

They also have extensive background in complex medical-sector project management



**Douglas Pahel, PhD**  
**President & CTO**

- Two decades of complex project management experience
- Created and implemented multiphysics simulation technology
- Developed \$50M+ high tech laboratory facility in Silicon Valley
- Designed facilities; managed construction & global materials procurement
- Veteran, US Marine Corps
- BS, University of Maryland; PhD, UC Santa Cruz



**Dale Christman**  
**Head of Operations**

- 27 years' experience in operations and sales & marketing
- 12 years' experience in Lean Six Sigma and ISO 9001 consulting
- Increased division profitability & grew sales 118% in 3 years at inTEST
- President, ICOS Vision Systems, Inc.
- BS, University of Akron



**Josef Jennings**  
**Head of Regulatory Compliance**

- 15 years' experience in respiratory PPE product certification and compliance management
- Oversaw North American respiratory PPE test lab operations for Honeywell, a major PPE supplier
- Product Compliance Manager-Global PPE, ED Bullard Company
- BS, University of Phoenix; MBA, Salem University



**Jeremy Levin**  
**Head of Sales**

- 19 years' experience in product development and marketing strategies
- Established and managed sales relationships with top-5 U.S. PPE suppliers McKesson, Cardinal, and Owens & Minor
- Sold over \$105 million in PPE and medical devices
- Head of U.S. Sales at Zhende, a Chinese PPE supplier with over \$2 billion annual revenue
- BS, New York University

# Our First Product: N95 Respirators

That Set a New Standard for Comfort & Breathability

- » Half the breathing resistance of products from 3M & others
- » Better protection with filtration efficiency of ~99%
- » Better seal & greater comfort



Patent pending design

# Our First Product Just Received N95 Certification from NIOSH

Not an easy feat during CDC's post-pandemic regulatory crackdown



The National Personal Protective Technology Laboratory (NPPTL)

## NIOSH-approved N95 Particulate Filtering Facepiece Respirators

| Supplier/Manufacturer and Contact Information  | Model Number/Product Line | Approval Number | Valve Yes/No | Manufacturer's Donning Procedure User Instructions   |
|--|---------------------------|-----------------|--------------|--|
| <a href="#">BreezLyte LLC</a>  | AIR 2020                  | 84A-9738        | No           | <a href="#">Generalized user instructions</a>  |

We're now ready to commercialize this product



# Product Roadmap

## Biodegradable N95s

To own the environmentally responsible respirator market

Product Line 3



Q4 2026



Q2 2027

## Surgical Gowns

High-margin full-body PPE

Product Line 4

## Surgical N95s

For medical operating room use  
Double the profit margin

Product Line 2



Q1 2026

## Current N95 SKU

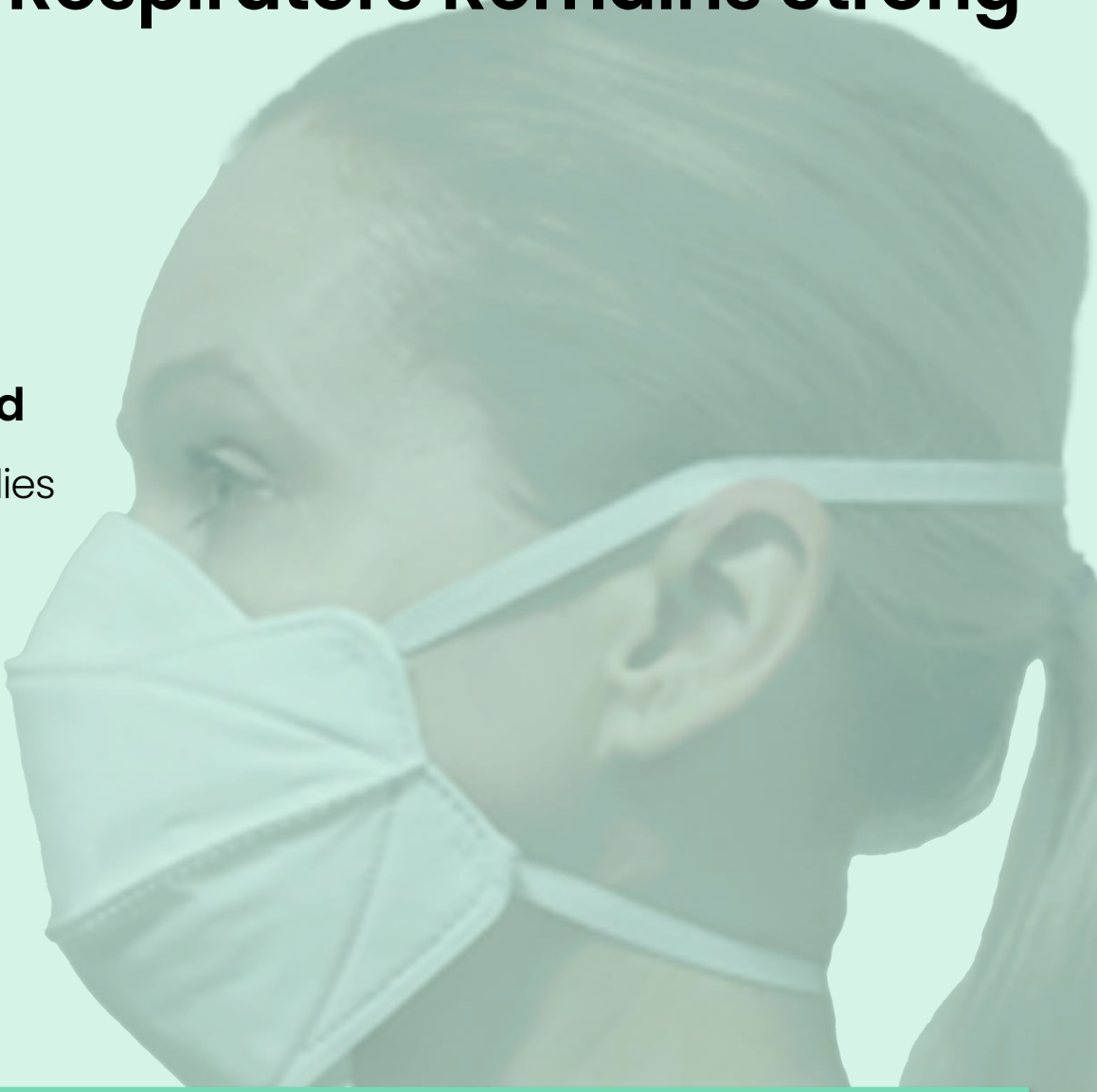
First model to market

Product Line 1



Q2 2025

# Business Outlook: Demand for N95 Respirators Remains Strong



## Our innovative products are poised to set a new standard

- » Medical facilities & the government continue to need N95 supplies
- » Current market size: \$3 billion/year\*; projected CAGR: 8.4%
- » And the Buy American Act favors a domestic supplier

\* Source: 3M

**We make a superior product in America at a globally competitive price point**

# Think Demand for Respirators Disappeared After the Pandemic? Think Again

## Government contracts: Recent & upcoming RFPs for N95 respirators

- » California Emergency Strategic Stockpile: 45 million
- » Department of Defense personal protective kits: 140 million
- » Strategic National Stockpile replenishment of expiring respirators: 400 million
- » New York, New Jersey, & North Carolina: *coming mid-summer 2025*

## Ongoing commercial demand: Organizations that have already seen & shown strong interest in our product

- » Henry Schein
- » Cardinal Healthcare
- » IMCO (Independent Medical Coop)
- » NDC
- » Kroger
- » Lowe's
- » Northwell Health
- » And many more...

# Sales Strategy

Build initial inventory of 500,000+ N95 respirators

Target small to medium sized buyers

- » Tri-State Surgical Supply
- » Geriatric Medical
- » Dealmed
- » Clock Medical
- » Resource Services
- » Grove Medical
- » Diamond Pharmacy Services
- » And more...

As we scale production, we will start supplying large distributors

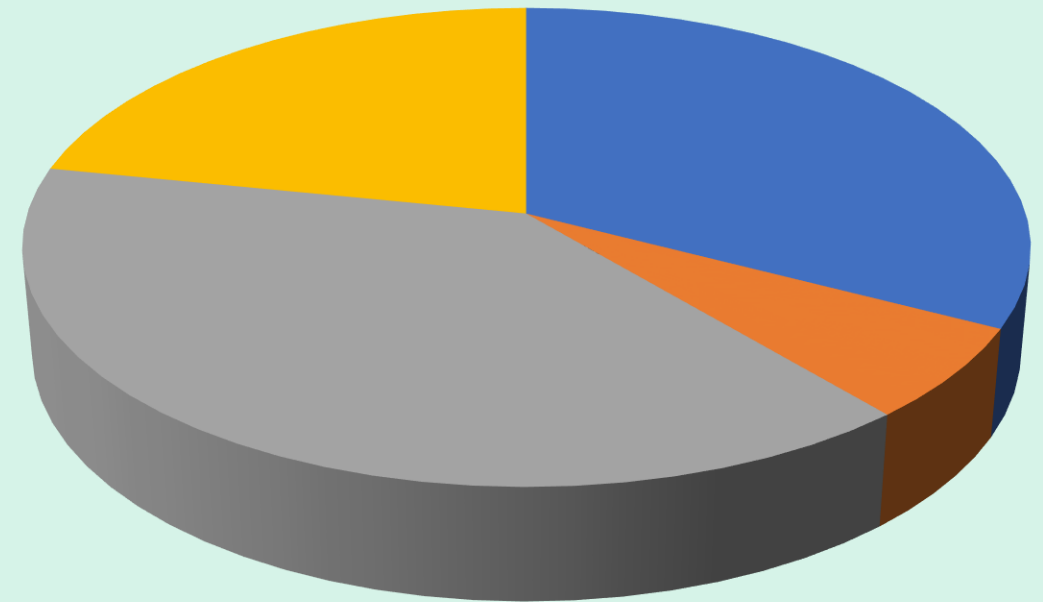
- » Cardinal Health
- » Henry Schein
- » McKesson
- » Medline Industries
- » And more...

# Current Growth Round

We are raising a \$2.2M round of funding to support commercial launch through breakeven

Use of revenue and investment proceeds will be as follows:

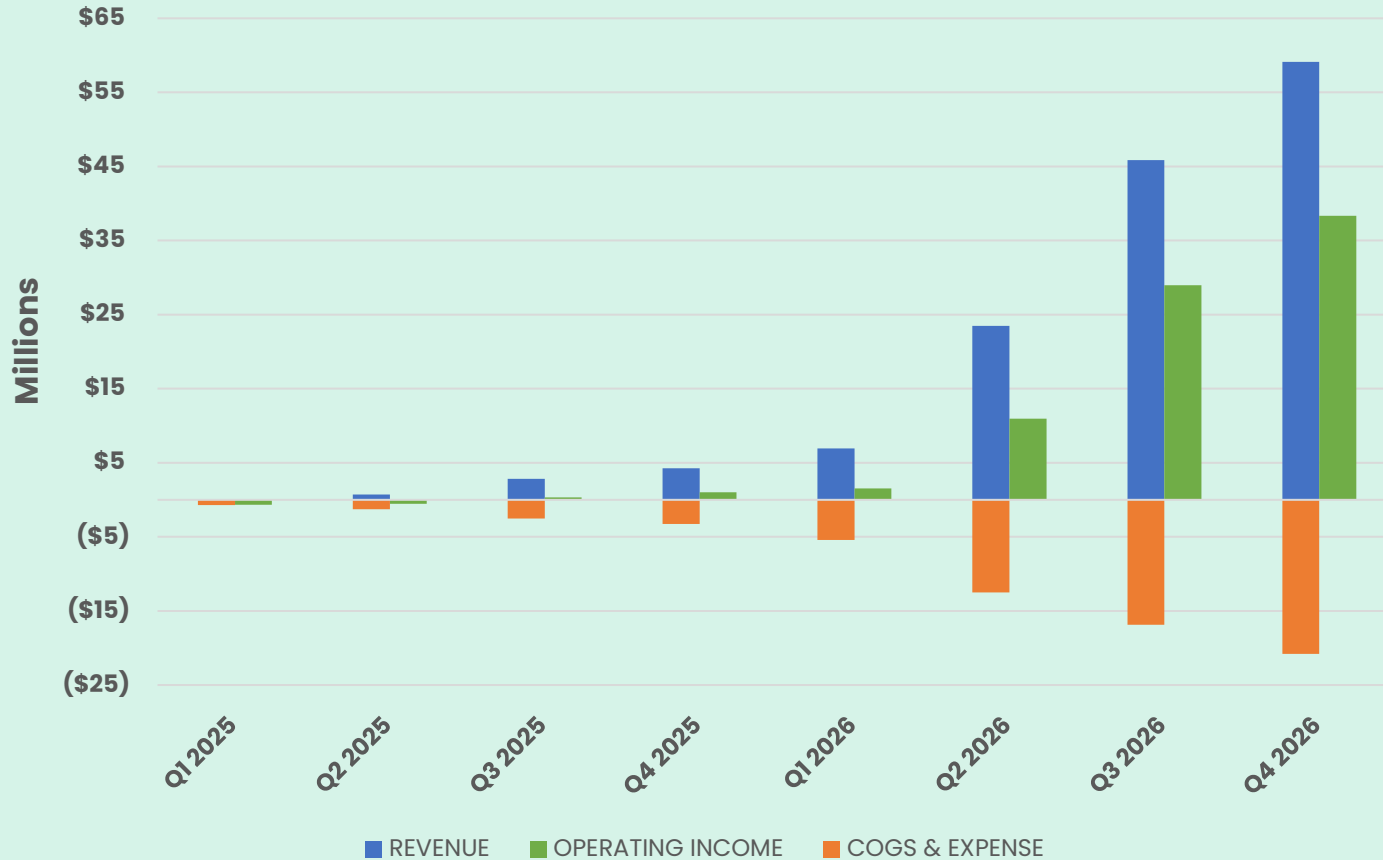
|   |                     |
|---|---------------------|
| <b>COGS</b>   | <b>\$1,410,000</b>  |
| <i>Pre-sales Inventory Buildup</i>                        | 320,000             |
| <i>Additional Materials</i>                               | 965,000             |
| <i>Product Shipping Cost</i>                              | 125,000             |
| <b>Capital Equipment</b>                                  | <b>\$270,000</b>    |
| <i>Second Production Line Equipment</i>                   | 75,000              |
| <i>Third Production Line: Higher Throughput Equipment</i> | 145,000             |
| <i>Spare Parts &amp; Equipment Maintenance Supplies</i>   | 50,000              |
| <b>Payroll</b>  | <b>\$ 1,700,000</b> |
| <i>Current Personnel</i>                                  | 1,061,000           |
| <i>New Hires</i>  | 639,000             |
| <b>Non-COGS Overhead</b>                                  | <b>\$945,000</b>    |
| <i>Facilities Costs and Other Non-Payroll G&amp;A</i>     | 880,000             |
| <i>Sales &amp; Marketing</i>                              | 65,000              |
| <b>TOTAL USES</b>   | <b>\$4,325,000</b>  |
| Less revenue through breakeven                            | (\$2,171,000)       |
| <b>Required New Equity Investment</b>                     | <b>\$2,154,000</b>  |



■ COGS ■ Capital Equipment ■ Payroll ■ Non-COGS Overhead

**Support us in seizing a huge market opportunity**

# Quarterly Projections – First Two Years

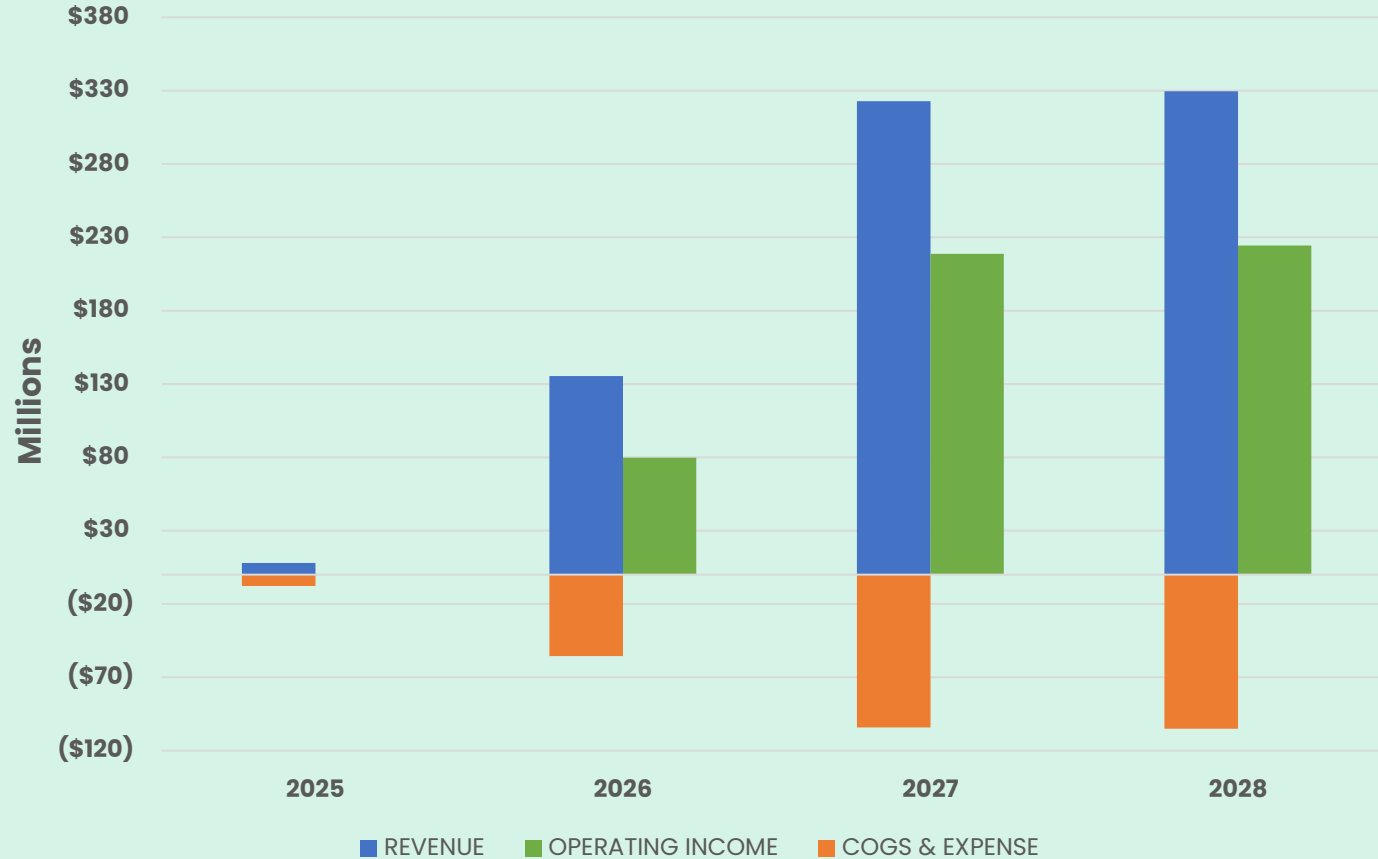


Non-surgical N95 unit price:  
\$0.85 initially → \$0.70 in Q1 2026

Surgical N95 unit price:  
\$1.10 starting in Q1 2026

Cumulative Gross Profit over 8 quarters:  
**\$75M+**

# Four-Year Annual Projections



Capacity will rise to ~29M units/mo. to support larger customers

Cumulative Gross Profit over 4 years:  
**\$500M+**

**Growing into a large domestic supplier for PPE**

**Help us bring critical PPE manufacturing back onshore**  
It's a great commercial opportunity that will also do a lot of good



Join us

*BreezLyte*

**Made in America to Protect America**

For more information, please contact us:

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