

# Laser Photonics Corporation

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INVESTOR PRESENTATION

January 2023



# TOC

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Experienced Management

Use of Proceeds

## Investment Highlights

Massive Market Opportunity

Disruptive Products Drive Growth

Differentiation Drives Competitive Advantage

Strong Financial Profile



# Overview

This presentation contains forward-looking statements or information regarding future events and the future results of Laser Photonics Corporation. (the "Company") based on current expectations, estimates, forecasts, and projections about the markets in which the Company operates and current beliefs and assumptions of the Company's management. Forward-looking statements can be identified by the use of forward-looking terminology, including the terms "believes," "estimates," "anticipates," "expects," "may," "will," or similar words, or in each case, their negative, or other variations or comparable terminology. These forward-looking statements include all matters that are not historical facts such as express predictions of future events and trends.

The assumptions and estimates underlying these forward-looking statements are inherently uncertain and are subject to a wide variety of significant business, economic, competitive and other risks and uncertainties that could cause actual results to differ materially from those contained in those statements. In sum, forward-looking statements should not be relied upon as necessarily being indicative of future results, and the inclusion of these statements should not be regarded as a representation that the results reflected therein will be achieved.



# Laser Photonics

/ AT A GLANCE

Laser Photonics delivers CleanTech laser systems through a vertically-integrated strategy targeting:

- » Corrosion control
- » Cleaning
- » And other diverse industrial applications

**40**  
Years  
Experience

**>2,000**  
Customers

**+27%**  
Revenue Growth  
(9 Mos. 2022)

**~13.0M**  
Cash



# Experienced Management

## Wayne Tupuola

Chief Executive Officer

Wayne Tupuola has over 15 years of C-level management. Prior to joining Laser Photonics, Wayne spent over 25 years of hands-on experience in fiber laser equipment manufacturing, semiconductor, aerospace industries

## Tim Schick

Chief Financial Officer

Tim Schick joined us on July 25, 2022. Mr. Schick earned a B.S. in Aerospace Engineering from the US Naval Academy, an S.M. in Aeronautics & Astronautics from MIT, and an MBA in Finance from the University of North Florida.

## Arnold Bykov

Chief Design Engineer

Arnold Bykov joined us in November 2019. For the last 25 years, Mr. Bykov has been responsible for the industrial design and technological process of our laser cleaning technology. Mr. Bykov has devoted 20 years of his engineering career in the development of industrial equipment for high-tech industries.

## Igor Vodopiyanov

Vice President, R&D

Igor Vodopiyanov, PhD, is our Vice President of Research & Development. He served as a Research Scientist at Florida Institute of Technology Conducted research in Particle Physics within CMS Collaboration at the CERN Large Hadron Collider in Switzerland; Physics within Electron-Positron Collider at Petersburg Nuclear Physics Institute.



# Use of Proceeds

- ✓ Grow S&M HC
- ✓ Meet Existing Demand
- ✓ Accelerate Revenue Growth
- ✓ Create Economies of Scale for Component Purchasing
- ✓ Build-out Finance/Administrative Functions



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**Gross Proceeds: \$13M**

/ RECENT IPO

10/04/22



# INVESTMENT HIGHLIGHTS

**1. MASSIVE MARKET  
OPPORTUNITY**

**01**

**2. DISRUPTIVE PRODUCTS  
DRIVE GROWTH**

**02**

**3. DIFFERENTIATION DRIVES  
COMPETITIVE ADVANTAGE**

**03**

**4. STRONG FINANCIAL  
PROFILE**

**04**



# Massive Market Opportunity

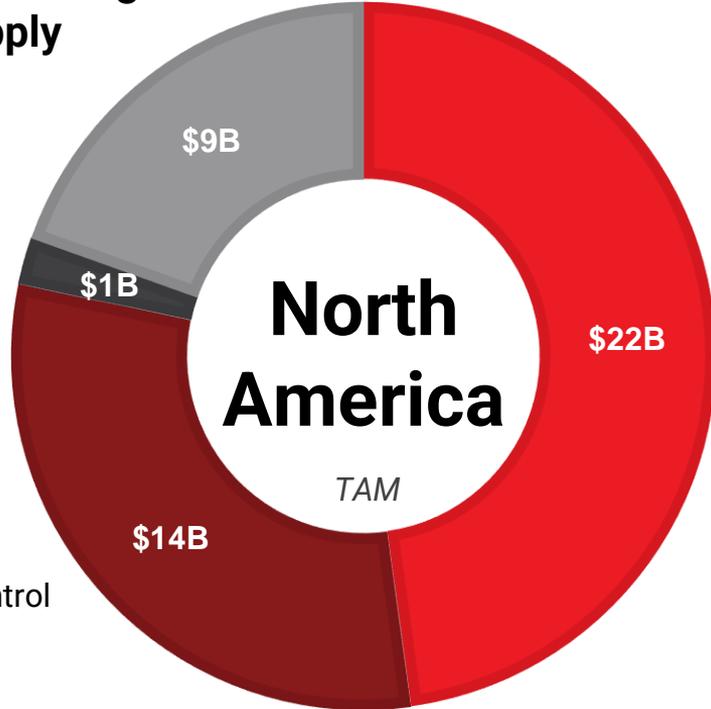


**Media Blasting  
Supply**

**MRO & Pentagon**  
Annual Corrosion Control

**Media Blasting  
Equipment**

**Oil & Gas**  
Annual Corrosion Control



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**\$46 Billion**

/ Annual Spend for Corrosion  
Control & Materials Applications

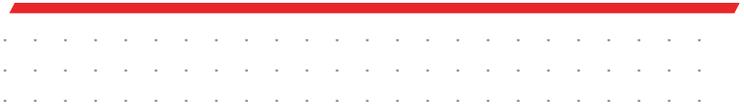


# Secular Growth Drivers

- » Environmental & sustainability concerns favor laser cleaning versus traditional methods using abrasives
  - » Gov't regulations & incentives for health/safety
  - » Unions protecting workers from inherent dangers of existing methods
  - » Sandblasting has toxic health effects e.g. Silicosis
- » Increasing demand for high-power (>500W) lasers
  - » >44% share
  - » Fastest growing segment of laser market

**Still in top of first inning**

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# Broad Industry Verticals







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# Oil & Gas

/ Also has Massive Corrosion Problem

- » Assembled Component Maintenance Cleanups & Reconditioning
- » Asset Management - Parts Identification Engraving
- » Selective De-painting
- » Pre-Weld Metal Cleaning
- » Maintenance Interior & Exterior
- » Coating Prep - Post-Welding Cleaning



# **Disruptive Products Drive Growth**



# Today, Abrasives Dominate

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- » Creates hazardous work environments
- » Huge push to replace existing model
- » Pressure from government & laborers





# The Future is CleanTech™ Laser Blasting

**CLEAN**<sup>X</sup>**TECH™**



Safer



Easy to Use



Eco-Friendly



# CleanTech™ is Changing the Game

***CleanTech™ is the most cost-effective, efficient and safe method of industrial cleaning, rust removal, paint removal and surface preparation.***



*No Dangerous Chemicals*



*No Hazardous Fumes*



*No Complex Cleaning Procedures*



# Address Many Applications

Industrial  
Cleaning

MRO

Contaminates  
Removal

Paint  
Removal

Surface  
Preparation

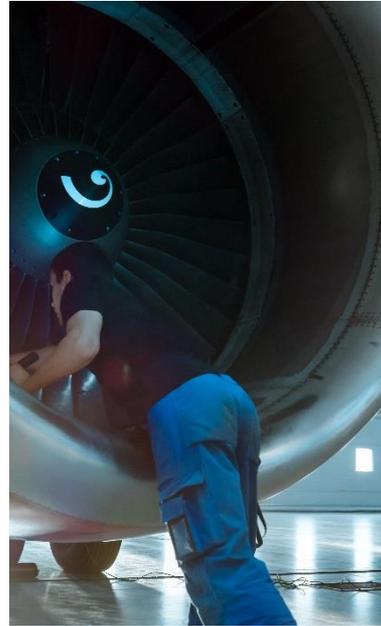
Corrosion  
Control



# Aeronautical

The DoD has a wide range of repair, testing, and manufacturing facilities that can be useful to aerospace and aviation industry firms. Salient capabilities include:

- » Aircraft composites
- » Gas turbine engines
- » Component fabrication & repair





# Marine

The U.S. Navy shipyards possess a wide array of industrial capabilities, including:

- »Engineering, testing, and measurement
- »Manufacturing
- »Ship construction and repair
- »Marine equipment repair





# Automotive

Depot facilities operated by the Army and Marine Corps can repair, remanufacture, and test a wide array of automotive vehicle systems and components. Specific capabilities include:

- » Manufacturing
- » Gas turbine and reciprocating engines
- » Vehicle repair, testing & calibration

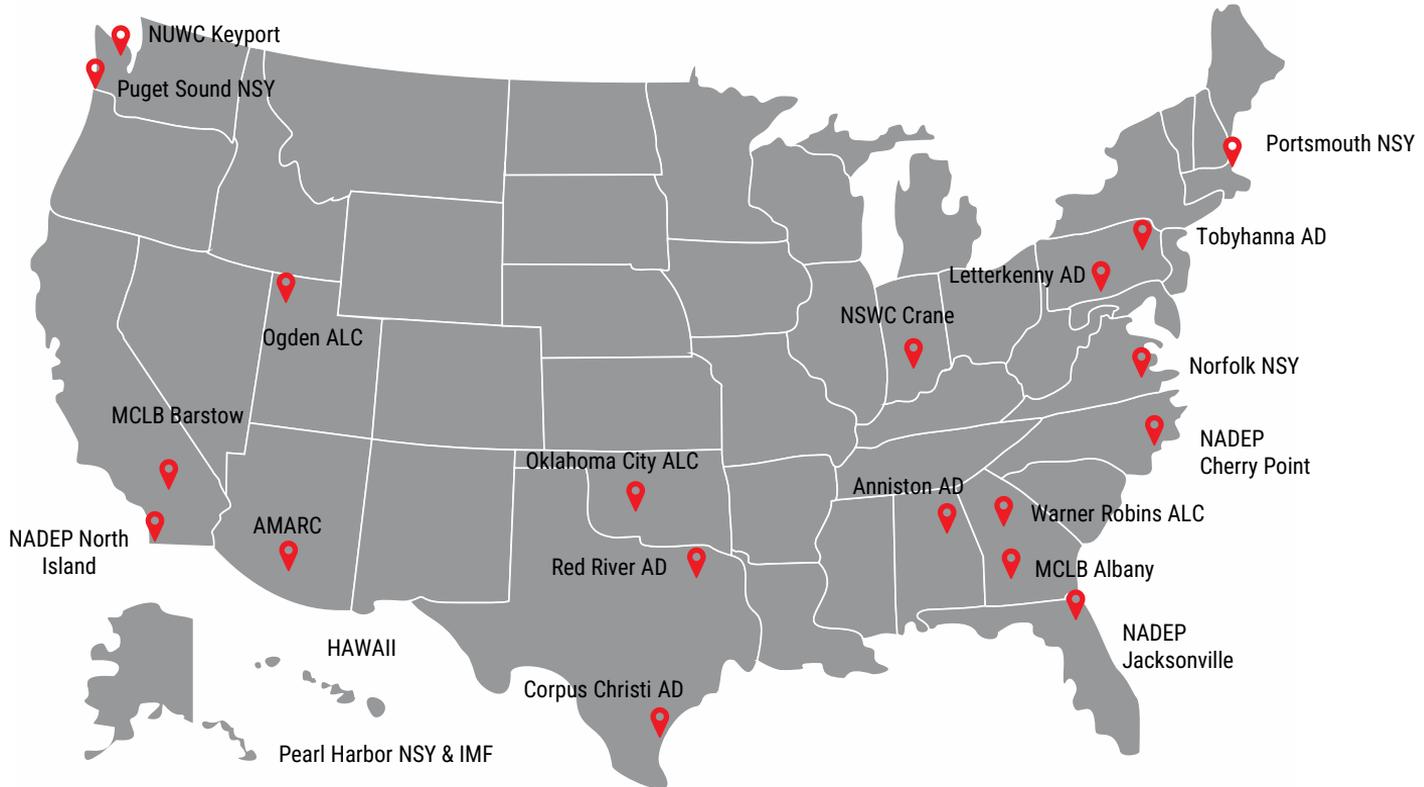




# Location of DOD's Maintenance Depots

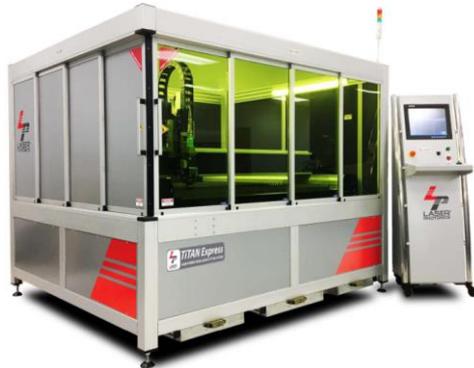
## LEGEND

- » AD Army Depot
- » ALC Air Logistics Center (Air Force)
- » AMARC Aerospace Maintenance and Regeneration Center (Air Force)
- » IMF Intermediate Maintenance Facility
- » MCLB Marine Corps Logistics Base
- » NADEP Naval Air Depot
- » NSWC Naval Surface Warfare Center
- » NSY Naval Shipyard
- » NUWC Naval Undersea Warfare Center



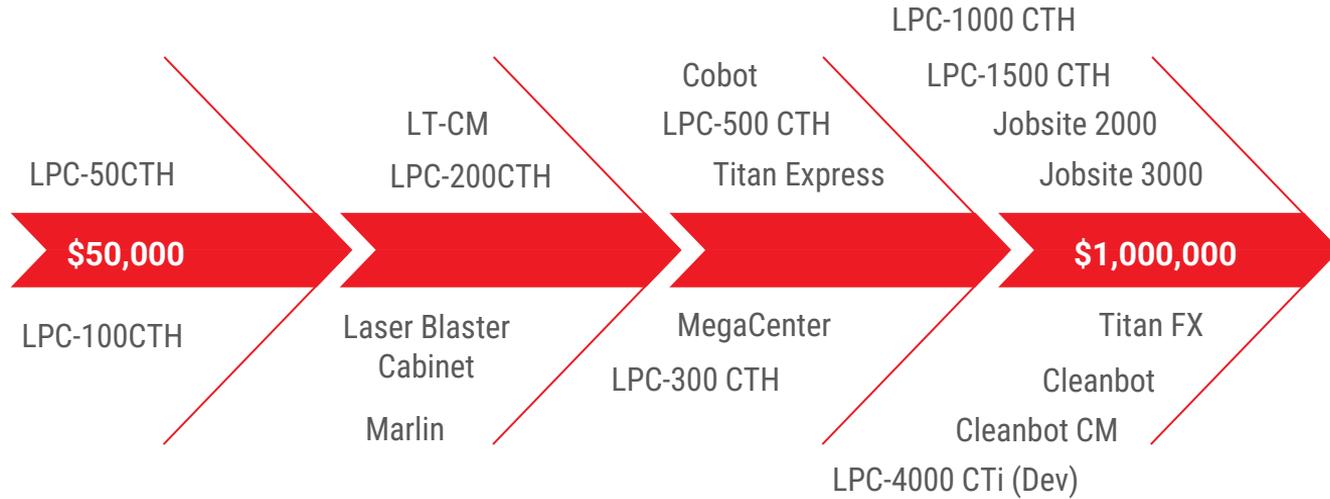


# World Class Products





# Products / Pricing



**Digital Manufacturing**



**Experienced Personnel**



**State of the Art Scheduling**



**Proprietary Technology**



**Robust Supply chain**



# **Differentiation Drives Competitive Advantage**



# We Differentiate in 3 Ways



## Intellectual Property

- » ICT-Investments brings diverse portfolio of knowhow, trade secrets & proprietary technologies

## Vertically Integrated Operations

- » Reduces development & manufacturing time
- » Controls quality, protects proprietary knowhow & technology
- » Enables better pricing

## Intellectual Property

- » Not U.S. based

## Blue Chip Customer Base



# **Strong Financial Profile**



# Attractive Valuation Metrics





# KEY TAKEAWAYS

**1. MASSIVE MARKET  
OPPORTUNITY**

**01**

**2. DISRUPTIVE PRODUCTS  
DRIVE GROWTH**

**02**

**3. DIFFERENTIATION DRIVES  
COMPETITIVE ADVANTAGE**

**03**

**4. STRONG FINANCIAL  
PROFILE**

**04**

# THANK YOU.

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