Taylor-Wharton®
Corporate Overview

Mega Tanks & Transports
Cryogenic Freezer Applications
Commercial Storage

275 Years of Cryogenic Equipment Innovation
Continued Tradition of **Growth and Innovation** in Cryogenic Excellence

- **2015**
  - **AIR WATER INC.**
  - Air Water 100% stock purchase acquisition of Taylor-Wharton Malaysia
  - Taylor Wharton Malaysia expansion increasing production capacity by 33%

- **2016**
  - **RATERMANN MANUFACTURING, INC.**
  - North American distribution and stocking partnerships with RMI and Eleet Cryogenics. Manufacturing and distribution partnership-Beijing

- **2017**
  - **DOHMeyer**
  - Dohmeyer JV to design, engineer, and manufacture cryogenic freezers in North America

- **2018**
  - **TOMCO2 SYSTEMS**
  - Acquired TOMCO2, global leader in CO2 equipment and solutions further expanding TW’s North American manufacturing footprint
  - Acquired all Cryofin intellectual property and assets to expand TW vaporization and Vacuum Insulated Pipe technology

**MicroBulk Solutions**
Complete design and feature redesign of MicroBulk line including addition of 5000 Liter unit to portfolio
Air Water Stock Purchase Overview

• Headquartered in Osaka, Japan with annual turn over $5.8BB (primarily in Japan)

• >12,000 Employees

• Market leader in Industrial Gas and Cryogenic Equipment

• Corporate goal to reach $9.0BB by fiscal year 2020

• All cash stock purchase of Taylor-Wharton Malaysia in 2015

• Long term strategic growth plan through organic growth and acquisitions

Growth and innovation through Taylor-Wharton’s manufacturing technology and sales reach fused with Air Water’s cryogenic technology.
Expanding **global footprint** in engineering, production, and sales with distribution to **over 60 countries** worldwide.
Taylor-Wharton Global Market Segments

**Mega Tanks and Transports**

Large scale, engineered storage and transportation equipment for Industrial Gas and LNG applications

**Commercial Cryogenic Storage**

Complete range of storage and distribution equipment to meet the needs of the entire cryogenic cold chain supply

**Cryogenic Freezer Applications**

Cryogenic refrigeration systems for the food processing, pharmaceutical, aeronautic, plastics and steel industries
Mega Tanks and Transports

MEGA TANKS

• Up to 300,000 liter storage
• Horizontal/Vertical
• Up to 500psi
Mega Tanks and Transports

TRANSPORTS

- 20’ and 40’ LNG ISO Containers
- 100psi with up to 39,100 Liter Storage Capacity
Mega Tanks and Transports

TRANSPORTS

- LNG Transport Container
- 100psi with up to 43,445 Liter Storage Capacity
Mega Tanks and Transports

TRANSPORTS

- MTU (Mobile Transfer Unit)
- 275 psi with up to 10,600 Liter Storage Capacity
Commercial Cryogenic Storage

Atmospheric Bulk Tanks
- Vertical & Horizontal
- 900 – 15,000 Gallons
- Up to 500psi

MicroBulk
- Standard sizes from 1000-5000 Liters
- Universal Auto-Fill
- Up to 3500SCFH

Liquid Cylinders
- Standard sizes from 100-240 Liters
- 5 Year vacuum warranty

easyCarb Beverage Carbonation
- Newly redesigned for convenience and simplicity
- Standard sizes from 300 to 750 lbs
Ambient & Specialty Vaporizers and Vacuum Insulated Pipe (VIP)

- Ambient Aluminum Vaporizers
- Vacuum Insulated Pipe (VIP)
- Ambient High Pressure Cylinder Filling Vaporizers
- Specialty Vaporizers – electric, steam, auto-switch
- Large Capacity Pressure Building Coils
Ambient & Specialty Vaporizers and Vacuum Insulated Pipe (VIP)

- Vacuum Insulated Pipe (VIP)
• Newly **improved design**, greater flow rates and controls access

• 1000-5000 Liter models with **complete range of working pressures**

• **Universal Auto Shut Off** – can be filled with any cryogenic delivery truck

• **3500SCFH** – **3 times higher flow rates** than previous generation MicroBulk designs

• Isolation and extended stem valves **standard features** on all designs
Cryogenic Equipment

**Cryobiology**
- Enzymes
- Human Reproduction
- LAB & Probiotics
- Veterinary Reproduction

**Environment & Recycling**
- Phlegmatization
- Recycling of Solids
- Rendering Plants
- Tires
- Waste Water Treatment

**Food & Beverage**
- Bakery & Confectionery
- Dairy & Ice Cream
- Fish & Seafood
- Food Distribution
- Ready Meals
Leadership Team

Eric Rottier
Chairman & CEO
erottier@twcryo.com

Roland Wright
Chief Operating Officer
rwright@twcryo.com

Tim Miller
President
tmiller@twcryo.com

Mark Fleischer
Vice President, Global Sales
mfleischer@twcryo.com

John Wimberley
Director,
Global Product Management
jwimberley@twcryo.com

Paul Kwan Kah Ho
General Manager
khkwan@taylor-wharton.com.my

Mao Zhenning
Vice President of Asia
zmao@twcryo.com

Graham Ball
Vice President of Cryogenic Systems
gball@taylor-wharton.com.my