



Intake collects wind

The Future of Wind Power Generation

Triple turbine generators placed at optimum wind speed, convert wind power to electrical energy

Wind is funneled to concentrate

Venturi is used to increase wind speed

Diffuser slows wind before returning to environment

SheerWind's breakthrough INVELOX™ technology increases wind speeds to generate clean energy anywhere. The patented technology captures and funnels wind to increase its speed and harvest energy from multiple turbines housed safely near the ground. Increasing wind speed allows power generation in areas where traditional turbines simply won't turn. SheerWind is changing the course of power generation by addressing the greatest challenges in the renewable energy industry: cost, reliability, viability, environmental, and health impacts.

This system of capturing, concentrating, accelerating, and harvesting wind power in a funnel is a patented system we call INVELOX™ (for INcreased VELOCITY). SheerWind is a developer and licensor of wind power generation technology and is poised to turn wind power into a major power generation player. SheerWind INVELOX is a solution that utilizes current wind power turbines with 60% smaller rotors but brings them to ground level for easier, safer, and cheaper operation and maintenance. Multiple turbines can be used in a row or series increasing output capacity for each tower. Adaptable to wind conditions, output requirements, and architectural style the technology applications are limitless.

MARKET: Recent global environmental concerns has fueled the need for safe, reliable, affordable, renewable energy solutions. INVELOX can be applied to megawatt, kilowatt, and watt applications providing affordable wind power to anyone, anywhere. The utility-scale wind power global market is estimated at about \$400 billion. It is reported that commercial buildings consume about 75% of the electrical power. This power consumption translates into about a \$900 billion global market. The emergency mobile global market is estimated at about \$50 billion. Eventually, the total market for INVELOX power systems could be as big as the total electric power market (traditional and renewable) that is about \$250 billion in USA and exceeds \$1 trillion globally.

THE CLEAN ENERGY SOLUTION THE WORLD IS LOOKING FOR:

- Lowest wind speeds
- High capacity
- Cost effective
- Safe
- Urban friendly
- Scaleable
- Quiet
- Architecturally adaptable
- Efficient
- Low maintenance



ADVANTAGES:

Revenue generation since 2013, with a global pipeline of customer interest totaling 33 GW of projects. Revenue is earned primarily from licensing fees and royalties. INVELOX is licensed to customers based on the energy savings produced by systems deployed. Using comparable pricing with traditional wind power systems, INVELOX provides up to 64% reduced electricity generation cost, 300% ROI improvement and 60% payback improvement. This provides a win-win solution for the customer and SheerWind to share the savings.

5 LICENSEES TO SELL,
MANUFACTURE, AND
CONSTRUCT INVELOX

Global licensing agreements to sell and manufacture INVELOX systems in China, Denmark, Netherlands, New Zealand, and Middle East are in place with a total installation planned of 6MW by 2016. Motivated licensing prospects include Canada, Germany, India, Italy, Mexico, Turkey, United Kingdom, and United Arab Emirates.

High EBITDA margins projected up to 90% from the accumulation of annual licensing and royalty income streams of licensees worldwide.

Extensive global patent portfolio of 13 granted and 37 pending in USA, European Union, China, Hong Kong, India, Japan, Brazil, Mexico, Council for the Arab States of the Gulf, New Zealand, and Australia, and several in development. Based on this patent coverage, license territories could be in the range of 30 to 60 SheerWind licensees worldwide.

Liquidity events include acquisition by a turbine manufacturer (e.g., General Electric, Siemens, Vestas, ABB, etc.) or an initial public offering depending on the success of the Company and market conditions. ABB is a current turbine supplier to SheerWind.

PRODUCT: SheerWind INVELOX adaptability to low wind speeds enables profits in current and new markets in locations never before possible. It is scalable and suitable for a broad range of applications that are limited only by one's imagination. INVELOX applications from megawatts to kilowatts to watts can supply electricity in:

- Data centers, industrial parks, buildings, skyscrapers, community homes, and farms.
- Transformed water towers, cellular towers, silos, smokestacks, and other towers.
- Retrofitted traditional wind towers by removing the tower-mounted blades and turbines.
- Public art works that also generate wind or wind/solar power.
- Collapsible/Rapid Deployment systems for military, FEMA, homeland security, off-grid locations, and villages in emerging countries.
- Wind or wind/solar energy generators for community and industrial needs.

FINANCIAL SUMMARY:

US\$ Millions	2016	2017	2018	2019	2020
Billings	4.62	18.85	72.51	204.40	493.89
EBITDA	0.88	11.07	65.91	190.40	464.13
EBITDA %	19.0%	58.7%	90.9%	93.2%	94.0%

SheerWind does not guarantee the accuracy of the information provided nor will it be obligated to update this information. In addition, the forecasted financial information is based on the judgment of the management team, and actual results may significantly vary from the information presented.

FOUNDED 2010 "C" Corporation
INDUSTRY Cleantech Power
Generation Developer & Licensor
CURRENT INVESTORS: Founder,
Management, Board, Advisors,
Strategic Partners, Angels

MANAGEMENT TEAM:

Dr. Daryoush Allaei Founder,
CEO & CTO 25 years funded
scientific research, product
development, and technology
development for DOE, U.S. Army,
and other U.S. agencies with over
37 US & International patents

Mark Borman CFO, financial
executive & board member of startup,
private equity, IPO, and publicly
traded companies

Steve Faber CSO,
former commercial real estate &
construction executive

Carla Scholz CMCO,
25 years marketing startups to
national brands

Nancy Hong Lan China Ops,
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