

Integrating Technology for Efficiency, Profitability and Sustainability



Management Company for:

- Leading Edge Angel Fund, LLC
- High N-Ergy Angel Fund, LLC

Fund Goals:

- Invest in companies and technologies that will sustain North Dakota corn revenue
- Invest in companies that will increase the opportunity for North Dakota farmers to increase yields
- Create new jobs for small North Dakota communities through our investments.

North Dakota Angel Fund Tax Credits

- 45% State Tax Credit for each dollar invested
- Maximum annual tax credit is \$45,000 per year
- \$500,000 lifetime cap on tax credits

Why did we do this:

- We were concerned about the future of North Dakota ethanol plants after subsidies went away two years ago
- We had experience with funding technology from the corn check off funds in North Dakota
- We did not see commercialization of any of the projects we funded
- We moved forward with 4 projects
 1. Dakota Spirit Ag Energy ethanol plant at Spiritwood, ND
 2. Agrebon, Inc.
 3. Progressive Nutrient Systems, LLC
 4. North American Protein, LLC

We took the ball into our own hands to control our destiny! Giving us Efficiency, Profitability and most importantly Sustainability!

Efficiency:

- The loss of subsidies has driven creative minds to come up with many new ideas to make our plants more efficient
- Today as farmers we must not only be efficient on our farming (manufacturing) operations, but in our marketing...technology has driven this
- Agrebon and PNS are working together with ND ethanol plants to create low carbon ethanol by taking a portion of the plants thin stillage, putting it into an anaerobic digester, creating biogas, and then low carbon urea fertilizer
- Agriculture is foundational in our economy. Corn success on all levels is critical to our success
- In a phrase often attributed to JFK, but was actually a slogan from the New England Council, “A rising tide raises all ships”

Profitability:

- Today as farmers we must be efficient in our manufacturing operations
- Agrebon and PNS urea plants are driving lower carbon numbers into ethanol plants
- If we can continue to drive new technology....profits will follow

Sustainability:

- Today we are all being driven to sustainability
 - Walmart
 - McDonalds
- Technology will drive us to become more sustainable



Our Challenge:

- We have to fight the battle
 - Growers, Plants, Marketers, Lawmakers must work together
 - Confidence
 - Tell the story
 - Be an innovator
- Network (1976)