

IMPACT INVESTMENT DEAL-FLOW OPPORTUNITY 2015

BLUE LOTUS VENTURES - BUSINESS CAPITAL FINANCING NETWORK

P.O.BOX 321017 LOS GATOS, CA 95032

NEW ENERGY | GREEN TECH | CLEAN-TECH | BIOTECH | CONSERVATION TECH | ENVIRONMENTAL SUSTAINABILITY | AGRIBUSINESS
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Business: New Energy Production

Client is a New Energy Design and IP holding company. A wholly owned Subsidiary (BRE), has been formed to take advantage of State and Federal Incentive Programs, to scale, operate; produce and market Local New Energy Products in rural agricultural areas around the world.

Impact Areas:

Economic: Clean energy, circular economy, rural development
Environmental: Sustainability, EPA clean air, water act compliance, land use, water reclamation
Social: human welfare, animal health, food security, quality protein production

Corporate Development:

Founded: 10-7-2007, NV C-Corp
 Early Expansion Stage (8 sites)
 2yr. Beta Facility Trial Complete

Capital Structure:

Investment to Date \$7MM
 Founders & Management (97%)
 Friends & Family (3%)
 Equity Stake Offered (Up to 20%)

Leadership and Partners:

Founders (3): Collectively hold 100+ patents globally
Advisory Board (4):
 Scientific, Marketing, Engineering, Manufacturing
Science, Development & Management Team (6):
 Including Current President of MHR Energy Group
Legal: Fenwick & West, LLP, Cohen & Ostler

Intellectual Property:

16 Green-Tech and Biotech Patents (Domestic and International), developed by Fenwick & West, LLP have been granted, 2 pending.

Key Contracts in Place:

Financing: Oppenheimer Group \$96MM CPCFA Bond underwritten by Westhoff, Cone & Holmstedt. \$24MM New Market Tax Credits sale through CVNF (broker)
Raw Materials Purchasing: Scalability site agreements have been established with target locations within California
New Energy / Byproduct Sales: Purchase and brokerage agreements have been established for sale of New Energy and material byproducts
Construction Management: Fixed price construction completion agreements secured

Investment Objective: \$8,000,000 Equity Financing

Blue Lotus Ventures has been retained to assist in securing short-to-medium term strategic equity investment to complete \$128MM capital funding for the expansion of 8 Local New Energy Production Facilities. \$120,000,000 in finance capital has been secured.

The Problem: The global agricultural industry is placing increasing pressure on energy, air, land and water resources, contributing approximately 18% of the world's Green House Gases (GHG). In the U.S. 92,000 dairy farms and 62,140 hog farms are escalating the problem daily. In California alone, just over 1,600 dairies are responsible for producing in excess of 1 Billion lbs. per day of toxic, solid and liquid animal waste, consuming over 1.3 Billion gallons of fresh water daily and putting local populations, the environment, animals and our food sources at risk.

BRE's Patented Solution: (BRE) is a for-profit, High-Impact Enterprise designed intentionally to increase the global environmental and economic sustainability, productivity, and profitability of the modern family farm and help large scale Concentrated Animal Feeding Operations (CAFOs) reduce their environmental impact. By constructing and operating local, on-site New Energy Production, sewage treatment facilities and water/land reclamation operations systematically engineered to convert toxic animal waste, greenhouse gasses and waste water into New Energy Byproducts that replace the burning of coal, petroleum and natural gas, BRE has proven it is possible, *and highly profitable*, to simultaneously reduce environmental impact, lower operational costs, eliminate pollution and contamination, reduce water waste, improve animal health, increase farm productivity, raise quality and profits generated from animal food (protein) production.

Business Model Innovation: "Dung to Dollars": BRE's innovative closed loop operational and business model, has been tested and validated over a 2 year beta site and its Parent Corporation is now scaling operations in California to 8 local, on-site New Energy Production facilities with financial backing from the California Pollution Control Finance Authority, the Oppenheimer Company, and CVNF (Tax Credit Brokerage). BRE's patented clean tech bioremediation operations ensure farmers exceed EPA Clean Air, Water and Land Act regulations, while producing clean local energy to power dairy farm operations at near net zero cost. In exchange BRE receives a locally sourced, renewable supply of raw materials (animal waste) at zero cost, enabling each power generating facility to operate at/near retail profitability. Surplus energy production is returned to rural communities and the local grid, and energy byproducts are converted to biofuels, fertilizers and clean water. BRE has secured (in advance of funding) Energy purchase agreements and Land lease(s) with California dairies, on which to build and assume local operational control of all bio-waste processing through year 2 of expansion. Fertilizer purchase agreements have been secured for yields from entire 8-facility build-out.

BRE Service Revenues Generated From Operations: Each closed-loop facility produces:

- 1) Clean Electricity – Each BRE facility converts Greenhouse gasses at 87% efficiency, generating per site EBIT of \$4.5MM and margins in excess \$1.8MM annually
- 2) Biofuel – Production of Pipeline Natural Gas, CNG and Biodiesel byproducts fuel farm and community vehicles, and diversify revenue streams through agreements with pipeline and local energy brokers
- 3) Pathogen Free Fertilizer – Solid animal waste is treated, and resold as clean fertilizer
- 4) Clean Water - Liquid animal waste and wastewater are treated/reclaimed for CAFO re-use

Triple-Bottom Line Projections: (3-Year Aggregate, 8 Facilities Fully Operational)

Environmental / Social Impact	Economic Sustainability	Highly Profitable
GHG Reductions: 15,392,000.00 cu Ft CO2 Offset Credits: 1,920,000 Electricity Production: 136,000 MW Fertilizer Production: 254,400 Tons H2O Reclamation: 2,920,000,000 Gal Rural Jobs Created: 360	Clean Energy Byproduct Revenues: Carbon Offsets: \$161,280,000.00 Electricity: \$306,782,208.00 Fertilizer: \$883,008,000.00 Biogas: \$540,593,024.00 Farm Productivity: + >125%	