

AmericanBeef

O P E R A T I O N S , L L C

\$85 MILLION INVESTMENT OPPORTUNITY COMPRISING A \$5 MILLION STAGE ONE ACQUISITION OF 16,667 LLC UNITS OFFERED AT \$300 PER UNIT FOR AN APPROXIMATE TOTAL 7.4% OWNERSHIP STAKE IN THE LLC POST OFFERING; AND \$80 MILLION SECOND STAGE INVESTMENT (IN TWO \$40M TRANCHES) AT A SIGNIFICANTLY HIGHER VALUATION

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American Beef Operations, LLC (ABO) has the exclusive U.S. license** to exploit use of a patented, “Chilled Beef Rapid Separation” (CBRS) process that facilitates the very lucrative manufacture of ground beef, tallow and other products from “XFs” beef trim – the approximate 100 lbs. quantity of virtual waste (as used presently), comprising some 12% of an entire beef carcass disassembly output.

The unique CBRS process 1) enables production of ground beef at less than half the cost of normally manufactured ground beef while 2) substantially increasing the yield per carcass.

This is made possible by extracting an average additional 15 pounds of lean beef (plus other products) from each 100 pounds of XF’s fat trim. The ground beef produced is then, typically, sold back to the supplier(s) of the XF’s trim. The licensed intellectual property, having been developed by the founder and CEO of ABO, comprises twelve issued and several dozen pending patents. ABO has use of a plant located at Clackamas, Oregon where the CBRS system was developed, having now been “allowed for use” by the USDA – RIMD – the US Federal agency that oversees new technology implemented into the US beef industry.

To support early revenue and profits, ABO has lined up suppliers, customers and strategic partners. The U.S. ground beef market (which exceeds \$30 billion per year) is of such scale that ABO’s ground beef product is sold as a commodity. Were the company to meet the below financial objectives of nearly \$600 million by year five, its output would still represent less than 3% of the over eight billion pound and still expanding annual U.S. market for ground beef.

Upon scaling plant processing capacity up to a first stage of 6,000lb/hr., operations are planned to commence. The \$5 million in capital investment will be used to reach this initial operations stage. Thereafter \$80 million capital investment, at a significantly higher valuation, needed for two full scale operating plants to be used in support of a planned expansion program. Further expansion is currently anticipated to be self-funding.

The margins included in the projections below are **extremely conservative**. There are no profits included for value added/sausage or beef patties. The profits shown account for wholesale pricing to packers and not finished products to retailers.

| 5 Year Financial Objectives | YEAR 1 - TOTALS | YEAR 2 - TOTALS | YEAR 3 - TOTALS | YEAR 4 - TOTALS | YEAR 5 - TOTALS |
|----------------------------------|-----------------|-----------------|------------------|------------------|------------------|
| 16,000LBS/ Hr. OPERATING SYSTEMS | 1 | 3 | 5 | 7 | 9 |
| REVENUE | \$ 39,089,063 | \$ 158,794,922 | \$ 305,172,656 | \$ 421,565,625 | \$ 563,550,000 |
| EXPENSES | \$ (25,818,842) | \$ (90,336,733) | \$ (150,771,564) | \$ (204,132,195) | \$ (267,586,375) |
| EBITDA | \$ 13,270,220 | \$ 68,458,188 | \$ 154,401,092 | \$ 217,433,430 | \$ 295,963,625 |

** Except for an existing single license of 100million lbs./Annum to ABP

For Further Information:

Tony Garwood, Chief Executive Officer • (206) 396-0385 • agarwood@AmericanBeef.com

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Offers two equity stages:

Stage I: \$85 million - Build nine meat processing/CBRS plants in the U.S.

Funding:

Stage Ia: \$ 5 million – put Plant #1 into commercial production

US expansion:

Stage Ib: \$40 million – build plant #2

Stage Ic: \$40 million – build plant #3

Stage Id: \$0 internally funded – build plants #4-#9

1. **ABO** is processing (not ranching) in the region which includes and is limited to the USA, Canada and Mexico region – including items such as - Sausage/beef patties/sausage pizza topping/taco ground beef filler.

Related but separate entities funded separately:

2. **USJV** Ranch/cattle (and fish farming) production is an entirely separate entity with separate intellectual properties.
3. **Australian JV** Ranch/cattle production (and tropical fish farming including Barramundi, Coral Trout, Trevally) is another, entirely separate entity.
4. **Australian Beef** Processing (Sausage/beef patties/sausage pizza topping/taco ground beef filler) is yet another separate entity.

Stage II: Global expansion:

Total: \$20b funded in performance tranches

Attachments:

- i. -Term sheet ABO Phase Ia
- ii. -Stage II – Global Expansion plan
- iii. -Visual presentation (PowerPoint) of the American Beef pilot CBRS plant in operation



What we do..

PATENTED CHILLED BEEF RAPID SEPARATION SYSTEM – (CBRS)

Automatically converts

- 70% fat content (low cost) XF meat trimmings,
 - into 80% lean consumable ground beef,
- at significant cost under current beef production,
 - producing
 - more edible Protein from each carcass, and
 - Tallow for sale as a byproduct.

Investment Recovery Partners LLC (IRPLLC)

Jon Larson, Managing Partner

PO Box 751, Tiburon, CA 94920 415-435-3222 jl Larson@irpllc.net www.irpllc.net

February 4, 2018

Larry Jordan Weinstein, Esq.
Attorney at Law, Judge Pro-Tem
3225 McLeod Drive, Suite 100
Las Vegas, Nevada 89121

Dear Larry,

It was a great privilege and "learning session" meeting with Roger and Arthur and yourself in Las Vegas this past week. I would have to say it was perhaps one of the more incredible two days I have spent in my life, ranked right after the day Karen said "yes" to my marriage proposal 53 years ago, and the day our son Derek was born. But this was definitely a close third. And filled with the same potential life changing and amazing opportunities we uncovered together this past week.

Rob, Dick and I greatly appreciate the time you devoted to consideration of our capital funding programs for *Lightspeed Technologies LLC* including our focus on the Energy and Automotive technology divisions, the *San Diego Brown Field* project, and IRP's *Vast Mountain Development/Nekekim* opportunity.

In a sidebar conversation with Roger, I mentioned another investment opportunity of great potential that I believe your organization would find most interesting, based on my learnings of your companies in the food production, processing and distribution industries in the US and abroad.

Per your and Roger's request, here is an introduction package of material designed to pique your interest in allowing me to work with you and CEO Tony Garwood further to generate synergy with your other ongoing projects and plans in funding **AmericanBeef** OPERATIONS, LLC. I am an early investor myself and IRP invested \$260,000 in 2009 so our 39 Partners are vested as well.

Tony is looking for Stage 1a \$5mm capital funding immediately to put his pilot meat processing plant near Portland, Oregon into full commercial production in the coming three months. That will become the basic design for a meat processing plant/process that we rapidly take throughout the US, Canada and Mexico in the coming several years with an additional \$80mm in funding in two tranches of \$40mm each to fund the first nine plants. And that will become the basis for a Stage II plan to implement a protein delivery highway where the world will benefit from larger supplies of lower cost protein to feed this hungry planet on a massive scale envisioned in the Stage II document attached. All of this of course is extremely confidential and represents the life's work of Tony and his growing team.

I look forward to hearing of your initial quick review of this material and whether we fit within your sphere of interest. And if so, we await the first opportunity for Tony and I to come visit you and Roger and Arthur in Las Vegas as possible within your incredible schedule the coming two weeks.

Resulting from another sidebar conversation, I would be pleased to work with you and Roger to build a 501C3 non-profit entity modeled after my www.lff1.org private family foundation to assist you and Roger in directly benefitting the public sector through your work.

Best regards,



Jon Larson, managing Partner, IRPLLC

cc: Tony Garwood, President and CEO of American Beef Operations LLC

Rob Jenks, co-managing Partner of Lightspeed Technologies LLC

What we need...

We have invested \$37 million over 10 years to date.

We need.....

- **\$5 mm** to get plant #1 into production in the next three months.
- **\$40mm by June** to purchase a meat packing plant in Indiana and replicate System #1 into full integrated production.
- **\$40mm by September** to build a second plant

Financial return on the investment...

- We will duplicate the ABP system at and near meat packing plants at seven additional plants throughout the U.S. in the next two years.
- These seven additional plants will be built from plants 1 & 2 EBITDA.
- Nine US plants will generate \$563mm revenue and \$296m EBITDA.
- We will continue to grow into a multi-billion per year enterprise with an EBITDA objective of 40% of revenue.
- Beef production will be a key part of our **Global Vision for Protein**.



Our Future Global Vision: Build a “protein highway”:

- Acquire Australian ranch land, planted with special high sugar grasses, and watered with converted ocean salt water.
- Raise our own grass fed beef cattle.
- Build meat packing plants incorporating the CBRS system for efficient beef production on a massive scale.
- Mix the by-products of the meat production with grasses to make fish food.
- Grow and harvest large commercial scale fish products for sale in the U.S, China, and around the world.

The Pilot plant in Clackamas, Oregon south of Portland



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Trucks delivering XF trimmings from the meat packing plants



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Processing plant – CO2, chill, dice, centrifuge, and separate the beef and tallow.



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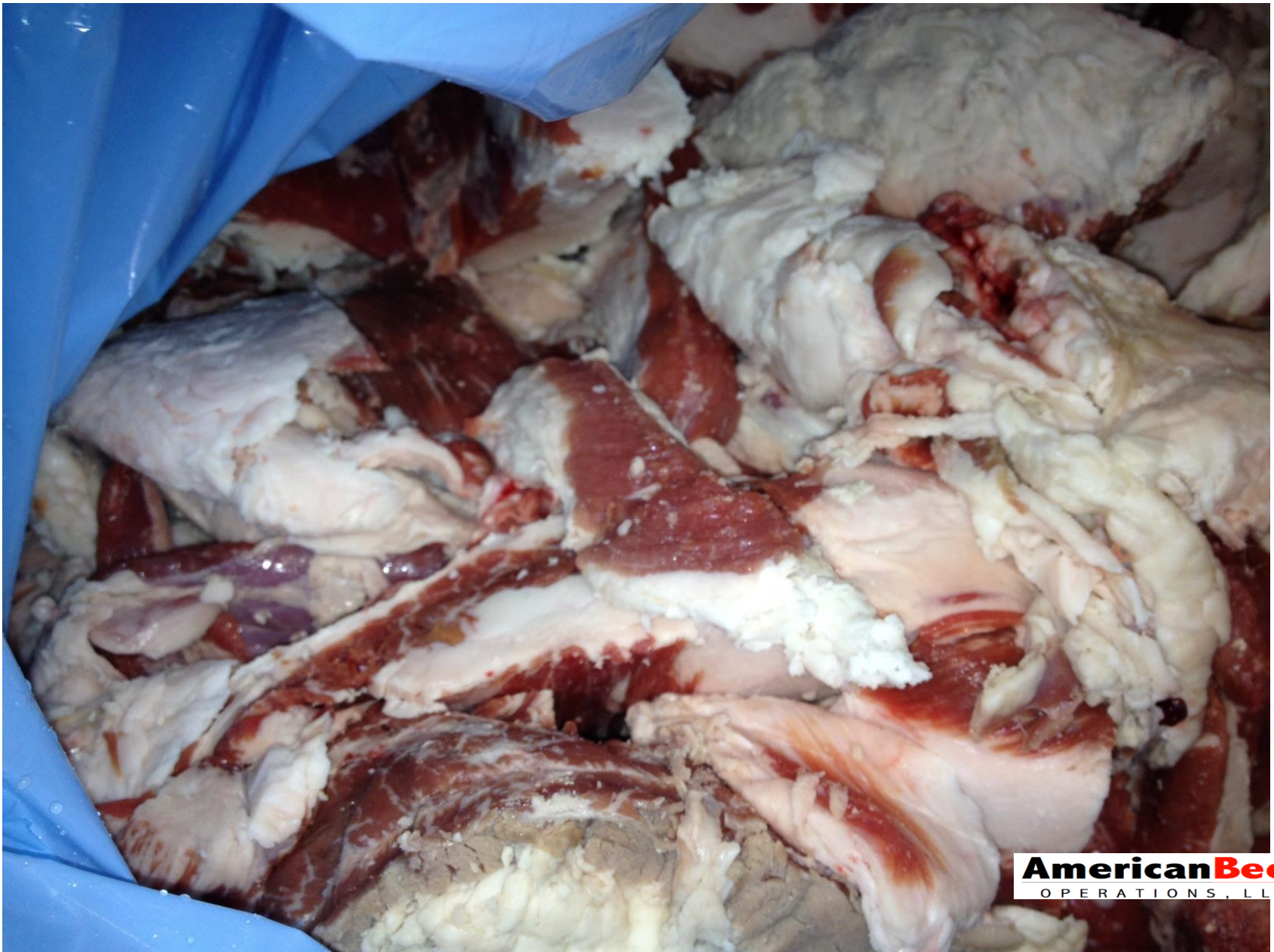




Input – 30's 30% avg. lean XF trimmings



Input-50's avg. 50% lean XF trimmings



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Output – 85% lean beef for consumption



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Output – 90% lean beef for consumption



Output – pure tallow for packaging and sale



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Output – Bio-fuel



The ABO team is ready to go.



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