Leonhardt's Launchpads Inc

Operated by Cal-X Stars Business Accelerator, Inc.

Leonhardt's Launchpads, LIFE REGENERATED

World's First Organ Regeneration Focused 5 Year Innovation Accelerator



Accelerating Breakthrough Regenerative Medtech & Economy Startups for 5 Years

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A Leonhardt Ventures Co



The Problem



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3) It costs too much for a startup to develop one biotech implantable product as a stand alone.

2) No other accelerator has organ regeneration core competence.



4) Existing drugs, devices and stand alone cell therapies do no regenerate organs.

Solution





Focus on what acquirers want to acquire. Patents + Data + Endorsements + Positive Press + Market Momentum. Unmatched core competency in organ regeneration. Superior organ regeneration technologies.



80+ business veteran team members and scientists.





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Market Size

The market for regenerating all major organs of the body exceeds \$500 billion



Business Model



63X

ROI Target After 5 Years



Target 5 year return on \$100,000 investment

We accelerate startups for 5 years and then auction them off. We are designed to move valuations from \$2.3 million from year 1 to \$300 million at the end of year 5 while minimizing dilution. We have done it before.

Proprietary Technology / Expertise

Over a dozen
patents and patents
pending for
bioelectric signals
for controlling
protein expression.

 Patent on stem cell homing signal.

> Patent on controlling differentiation of stem cells to useful tissues.

 15 component proprietary angiogenic and regeneration compositions.

 Three micro infusion pump patents.

Competition



The One Shot Stem Cell Cos.

Capricor, Cytori, Mesoblast, Cardio 3 NeoSTem, Osiris – stem cells delivered alone just once are nowhere even close enough to regenerate a major organ.



The Pacing Cos.

Medtronic, Boston Scientific, Guidant, BioTronik, Sorin Biomedica, Abbott St. Jude - wrong signals that do not recruit stem cells or build new tissue



The Drug Cos.

Pfizer, Gilead, Amgen, Samumed - Drugs do not regenerate organs

Leonhardt's Launchpads, Inc has unmatched capabilities in organ regeneration



A growing library of controlled bioelectric protein expression signals - SDF-1, IGF-1, HGF, EGF, eNOS, VEGF, Follistatin, Tropelastin, Activin A+B, RANKL.

FluidSync ™ M200 micro pump



Programmable, re-fillable, micro infusion pump.



15 component proprietary angiogenic and regeneration compositions.

Go-to Market Plan



1. A first focus on patents

2. Focus on getting data from a minimum of 20 patients

3. Opinion leader endorsements via education

- **1.** Building support at trade shows.
- 2. Positive press and buzz.

Channels

3. Auction off at 5 year birthday discipline.

Founding Team





Howard Leonhardt (CEO)

- Inventor of over 100 issued patent claims.
- Developed leading cardio caths in the 80's
- First Non-Surgical Stem Cell Repair of Heart 2001
- Leading stent graft and percutaneous heart valves in the 90's

- Dr. Leslie Miller (CMO)
- Heart failure Physician
- Helped lead numerous circulatory assist pump developments
- Editor Stem Cells Cardiovascular text book



Jeremy Koff (VP Business Development)

- Helped lead a number of Alfred Mann Co. startups, including Advanced Bionics
- Alfred Mann's nephew
- Dir. Marketing Bioness NeuroStimulator

Our Startups





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Money, Milestones



\$150k is budgeted for each startup for pre-clinical, patents and product development. \$750k for OUS pilot trial. That's it.



Target sell price after year 5 and data on minimum of 20 patients confirming product works

Raising - \$15,000,000

- HEART and CARDIOVASCULAR
- = \$6,900,000
- BRAIN
- = \$1,000,000
- COSMETIC and PERSONAL CARE = \$1,950,000
- MAJOR ORGAN REGENERATION
 - = \$2,400,000
- CANCER
 - = \$1,000,000+
- REGENERATIVE ECONOMY
- = \$850,000 including accelerator/incubator overhead