

Female Founder & Visionary Pharmacist



Jackie Iversen, RPh, MS, Founder and Head of Clinical Development

Repurposing existing small molecules in ingenious ways to produce what promises to be the world's most potent bench of anti-inflammatory solutions with the least side effects enabling radical affordability and access worldwide

SEN-JAM
PHARMACEUTICAL

PITCH VIDEO INVESTOR PANEL

INVEST IN SEN-JAM PHARMACEUTICAL

Revolutionizing Pain Management with Existing Therapeutics for a \$17B Market

LEAD INVESTOR



Richard Goldberg

Sen-Jam's therapeutic approach could potentially revolutionize the cost effective treatment of significant maladies that affect millions of people. The company brings together three core investment priorities for me: 1) finding early stage companies with significant upside potential; 2) leveraging the talents of experienced entrepreneurial management; 3) making a meaningful difference in the world. Since my first investment in Sen-Jam, I've been impressed by how much they've accomplished with limited resources, and by the commitment and excellent communication of the founders. It has instilled enough confidence for me to increase my investment by over 20% this time.

Invested \$30,000 this round & \$135,000 previously

sen-jam.com Huntington New York

Technology

Female Founder

B2B

Healthcare

Highlights

- 1 \$217B Addressable market opportunity in the US alone
- 2 End of Ph 2 valuations: COVID-19 (\$55M), hangover prevention (\$120M), and opioid withdrawal (\$261M)
- 3 Highly effective drugs repurposed for COVID-19, opioid withdrawal & hangover prevention
- 4 Extensive global IP portfolio with 40+ patents and patents pending
- 5 Secured key strategic partner for global distribution
- 6 Female founder is innovative clinical pharmacist and thought leader
- 7 Team is mission-oriented, with like-minded focused on worldwide healthcare and proven track record
- 8 Global IP includes 40 patents and patents pending

Our Team



Jim Iversen Co-Founder, CEO



Executive with a consistent track record of designing + executing business strategies that deliver rapid growth in sales, profits, market share + customer satisfaction. Client remits include start-ups to late stage, often resulting in M&A transaction

We are on a mission to revolutionize not just the way we treat pain, but the way the business of pain relief treats humanity. We love the idea: Pharma for the People. Our products treat at the source; preventing symptoms vs. masking them as most therapies do today. And our products are safe & highly affordable. And that's just good for all of us.



Jackie Iversen Co-Founder, Head of Clinical Development

Jackie has extensive knowledge + capabilities in a multitude of clinical settings. Her expertise involves providing clinical pain education + having completed a research fellowship in pharmacokinetics + pain at Memorial Sloan Kettering Cancer Center.



Thomas Dahl, PhD Head of Product Development and Regulatory Affairs

Tom is an accomplished biotech/pharmaceutical executive with deep expertise in early stage ventures, including technical analysis of products and technologies, business strategy and operations, development, clinical trials design and interpretation.



Christine Leonard Head of Strategic Communications

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Neal Zahn Director of Global Licensing

Neal is a wildly successful and seasoned executive in the manufacturing, operations and pharmaceutical industries. He has a strong bench of skills in the biz dev arena and has fine tuned his legendary resourcefulness in building strategic alliances.

Revolutionizing Pain Management and Big Pharma So Humanity Can Thrive



Quick Investment Summary

We are on a mission to improve societal well-being by repurposing *proven* therapeutics to develop *new* therapeutics that are safe, efficacious, and accessible by all. Why? Because we actually want to solve the world's largest unmet healthcare needs and improve lives! Not very Big Pharma of us.

Sen-Jam is pursuing products to disrupt pain and inflammation. Our 3 lead products will treat the much-needed healthcare needs of:

- COVID-19 Symptoms
- Opioid Withdrawals
- Alcohol Hangover Prevention

Using our patented proprietary technology and the accelerated 505(b)2 regulatory pathway, we will revolutionize the way we treat pain and the way the

business of pain relief treats humanity. Join us as we strive to give everyone a chance at Full Strength Living!

MISSION STATEMENT

FULL STRENGTH LIVING

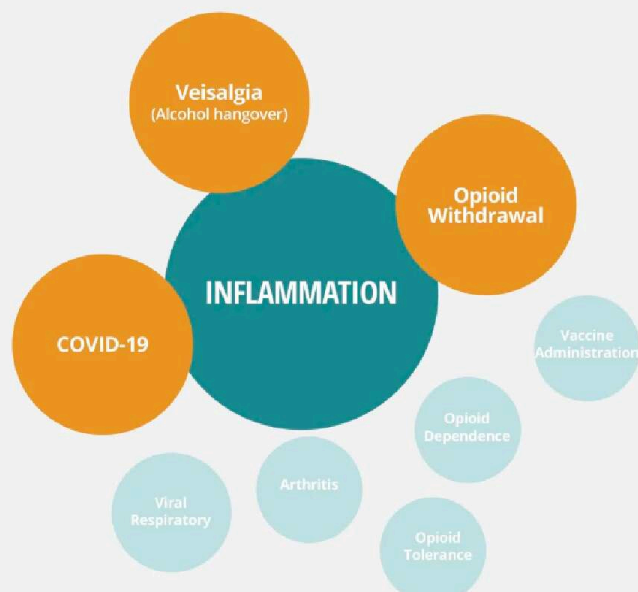
We Improve Societal Wellbeing by Creating
Therapeutics that are Safe, Efficacious, and Accessible

Our mission truly is to help humanity thrive and ensure the business of inflammation treats people fairly and fully. The time is now to upend this environment and restore dignity to the way pharma delivers solutions for the people, to the people.

PROBLEM:
**INFLAMMATION IS
THE ROOT CAUSE OF
MANY AILMENTS**

Yet, the consumer has few therapeutic options that are safe, efficacious and inexpensive

INFLAMMATION AND IT'S
ASSOCIATED PAIN DEBILITATES
ALL OF US AT ONE TIME OR
ANOTHER.



Problem

Inflammation is the key to countless ailments that have a tremendous impact on billions of people globally. As a registered pharmacist, our co-founder, Jacqueline Iversen spent decades of observing the debilitating pain from inflammation in her patients. She knew there was a better way to treat a wide range of conditions including arthritis, seasonal colds and flu, and COVID-19.

A safe and effective anti-inflammatory would make a massive difference for the health concerns of so many. With recent pandemics (COVID-19), epidemics (opioids), and consistent behaviors (alcohol use), the need is even more urgent.

SOLUTION:
8 PRODUCTS THAT PREVENT INFLAMMATION

Sen-Jam's platform of eight products are being developed to revolutionize how we treat inflammation and it's associated pain symptoms by **REPURPOSING** two molecules: NSAID + ANTIHISTAMINE.

DON'T CHASE THE PROBLEM – PREVENT IT.

- SJP-001: Veisalgia (Alcohol hangover)
- SJP-002: Viral Respiratory Infection
- SJP-002C: COVID-19
- SJP-003: Vaccine Administration
- SJP-004: Arthritis
- SJP-005: Opioid Withdrawal
- SJP-006: Opioid Dependence
- SJP-007: Opioid Tolerance

Solution

Sen-Jam Pharmaceutical is addressing that need by formulating a platform of therapeutics targeting pain and inflammation. And we found the solution already existed in safe, tested, over-the-counter drugs that weren't being used to address pain.

Our studies have shown that combining NSAIDS with Antihistamines has a

Our studies have shown that combining NSAIDs with Analgesics has a dramatic disruptive action in the inflammatory conditions leading to acute or chronic pain. By repurposing these 2 small molecules, this simple combination product will have a massive, positive impact on major health conditions.

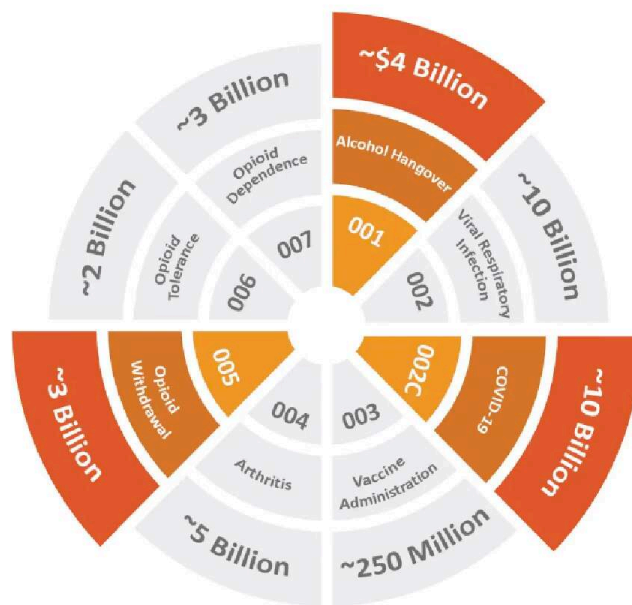
In addition, our products will help avoid the problems *before* they need treatment. So, we're not chasing the problem, we're preventing it!

Our three lead products -- COVID-19, Opioid Withdrawal and Alcohol Hangover -- have enormous and distinct benefits for each of their therapeutic areas. All are oral, safe, effective, affordable, and accessible to people worldwide.

SEIZE THE DAY

Innovative Technology,
Meaningful Market Opportunity

Total estimated US
market size of our 3 lead
assets (001, 002C AND 005):
~\$17 Billion Annually



Total Addressable Market for our First 3 Products

The annual market size of our 3 lead products is \$17B per year. And that's just the beginning of our 8-product pipeline.

SJP-001

ALCOHOL HANGOVER

SJP-002

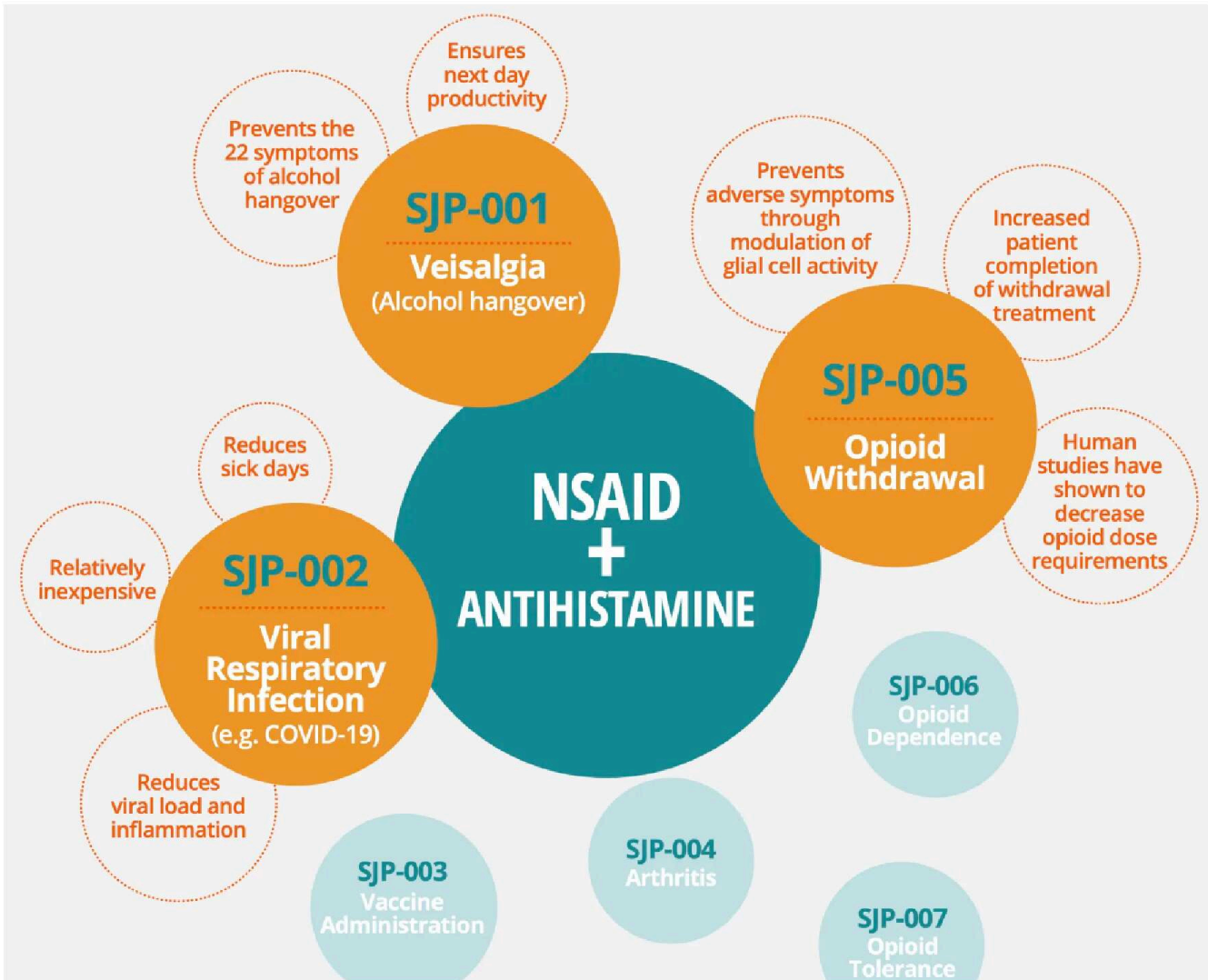
VIRAL RESPIRATORY INFECTION
(e.g. COVID-19)

SJP-005

OPIOID WITHDRAWAL

Procured via OTC	Procured OTC Procured via Rx	Procured via Rx
Take one dose orally before first drink	Take orally twice daily	Take orally (twice daily) when starting to taper off opioids for 7-14 days.
001 stabilizes and regulates the body's release of immunological substances	002 reduces inflammation	005 decreases opioid induced pro-inflammatory mediators
Prevents headache, nausea, fatigue, apathy	Prevents severe congestion and lung irritation	Prevents increased dopamine
Ensures next day productivity	Less sick days	Reduces withdrawal symptoms and opioid cravings

FULL STRENGTH LIVING



Significant Pipeline Benefits

Our lead products are remarkably robust and we have 5 other products that would be added to the flock in the near future.

ENTHUSIASM

Industry Leaders See the Impact



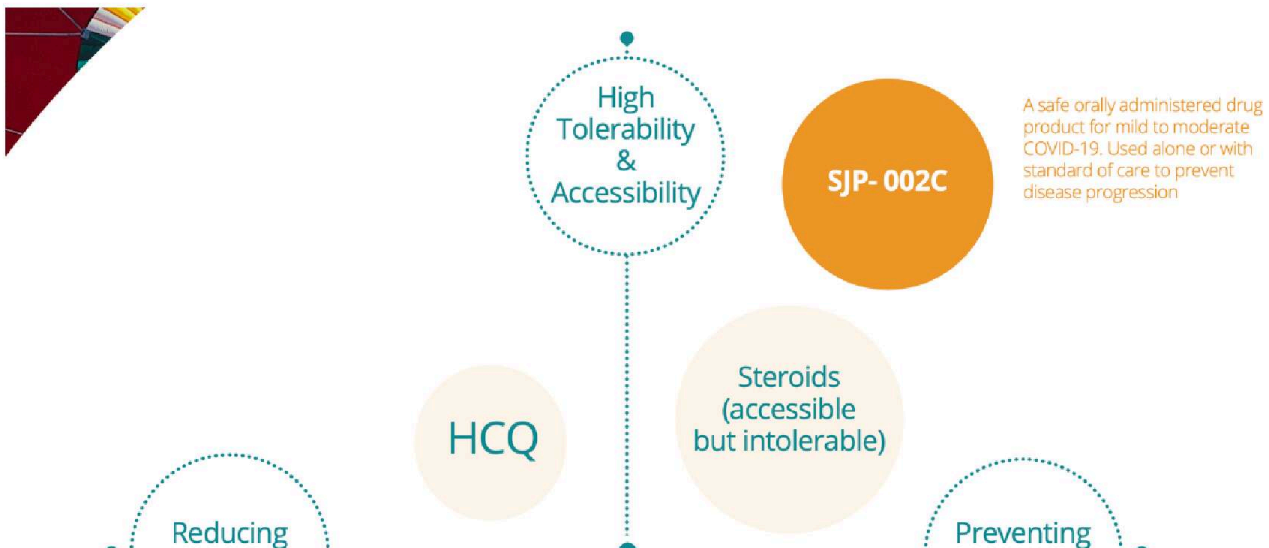
“Sen-Jam’s preclinical work shows solid promise for its lead products.”
- Joris Verster, PhD,
Utrecht University

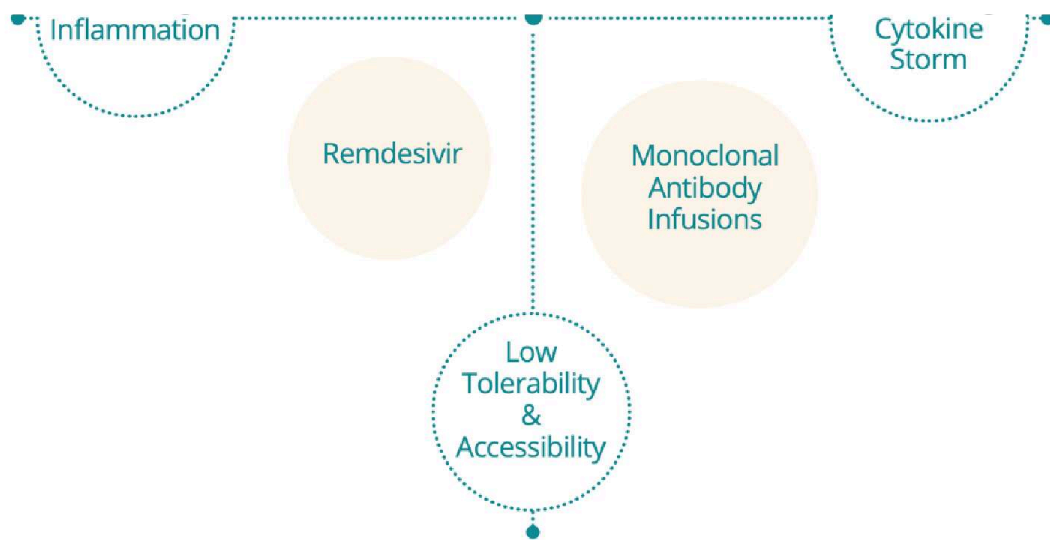
“Repurposing strategy can save valuable time because the safety, manufacturing processes, and pharmaceutical characteristics of a repurposed candidate have already been reviewed by the FDA.”
- Robert Malone, MD, MS

“Non opioid pain relief is extremely exciting! If approved, this could alter the course of the US opioid epidemic.”
- Julie Van Ness, President,
Real Leaders

Praises from Thought Leaders

Here are some of the comments we’ve received around our solutions.





COVID-19 Therapeutic (SJP-002C)

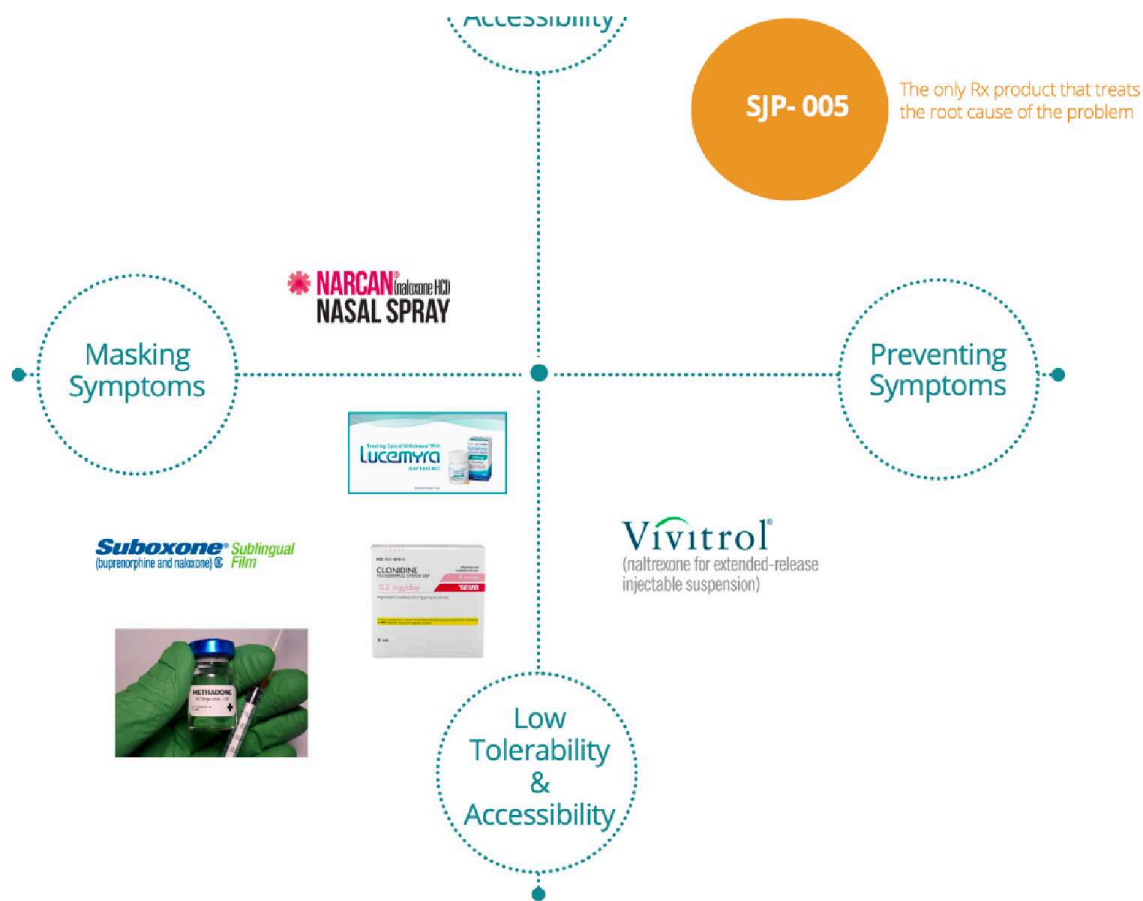
Coronaviruses, including COVID-19, are with us for the long haul and excessive inflammation is a hallmark of severe COVID-19. Introducing a simple and cost effective therapeutic to the mix of currently available treatments, will help lessen the impact of this virus worldwide.

SJP-002C will provide antiviral activity and broad spectrum anti-inflammatory capabilities, while also reducing fever and cough. This will help to prevent mild COVID from spiraling into a cytokine storm and progressing to hospitalization or death.

Scientists and clinical researchers at Duke University Medical School in Singapore were so impressed with our product that they partnered with us on our clinical trial in Katmandu, Nepal. **Why Nepal?** Because the competition for unvaccinated patients in the U.S. for the trial is far too intense.

While there's a lot of competition to get to an Oral COVID-19 therapeutic, none of the existing options or players hustling for solutions have the simplicity, accessibility, and affordability of our product.





Opioid Withdrawal Therapeutic (SJP-005)

The opioid crisis is another huge unmet need that is harrowing our society with a escalating negative social (and economic) impact each year. The number one reason people remain dependent on opioids is the excruciating effects on their bodies when they attempt withdrawal. They are in pain.

SJP-005 will reduce the painful and inflammatory effects of withdrawal, helping people ween off these dangerous opioids effectively. Our product could help MILLIONS in their fight against this crisis.



Patented
FDA-approved
OTC product

SJP- 001

Soon to be the only
OTC FDA approved product
for hangover prevention.



Alcohol Hangover Prevention Therapeutic (SJP-001)

There are an estimated 3B alcohol hangovers each year in the U.S., and hangovers cost society \$180B annually in lost productivity.

SJP-001, when taken before drinking, reduces the inflammation and subsequent pain commonly referred to as hangover. People will wake up feeling refreshed and productive. SJP-001 will be the first FDA approved OTC product for the prevention of alcohol hangover.

Competition for the alcohol hangover market is modest at best with most assuming you simply have to suffer the consequences in silence. We beg to differ. Our product FAR outperforms the existing solutions and the market for this product is significant.

WORLD CLASS TEAM

Collectively the Team has Led over \$80M in Exits

MANAGEMENT TEAM



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SCIENTIFIC ADVISORY BOARD



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THOMAS DAHL, PhD

• Biotech Executive & Consultant

JORIS VERSTER, PhD

• Associate Professor of Psychopharmacology at Utrecht University

ANDREW SCHOLEY, PhD

• Professor, Director for Human Psychopharmacology at Swinburne Univ

GARY ZAMMIT, PhD

• Founder/CEO of Clinilabs Drug Development Corporation

FRANCIS FARRAYE, MD, MSC

• Senior Associate Consultant in Gastroenterology and Hepatology at the Mayo Clinic where he co-directs the Inflammatory Bowel Disease Center.

Our Team

Our team reflects a strong, nimble collective of highly experienced scientists, entrepreneurs and regulatory go-getters who are passionate about doing things resourcefully and effectively. We have deep roots in traditional pharma and as such have the drive to revolutionize the way the business brings solutions to the people. We also have deep roots in building successful businesses with over \$80M in exits between us!

Our talented team cares deeply about ensuring our very real solutions make massively positive impacts on the world at reasonable costs. We've seen the bad with our careers and we're creating the better with Sen-Jam.

INTELLECTUAL PROPERTY

Single Point Ingenuity of Repurposing Two Existing Small Molecules with Proven Safety
25 Patents Pending

001

- US Patent 10,420,756 and we have an open IND to begin FDA Phase I/II Clinical Trial with CRO selected
- Patents gained in Japan, Australia, & South Africa
- Patents pending in EP, South Korea, Canada, Brazil, Mexico, China, Israel, & New Zealand
- Pre-clinical study in humans published showing efficacy with statistical significance

002

- US Patent pending

002C

- US Patent pending
- In-vitro results showed > 90% reduction of SARS-CoV-2- Viral Load
- Phase 2 Clinical Trial underway

003

- US Patent 10,874,653

004

- US Patent 10,765,630

005

- US Patent pending
- Patents pending for EP, Canada & Australia
- In-vivo study results published showing 50% reduction in withdrawal signs and duration

006

- US Patent 10,675,261
- Patents pending for EP, Canada & Australia

007

- US Patent 11,129,803

Our IP is incredibly strong and gaining momentum every day with 25 patents and patents pending. Not just here in the U.S., but also abroad in important marketplaces that also need our solutions.

Forward-looking projections cannot be guaranteed.

Path to Market

Yes, drug development can be a long road, but our combination product repurposes two existing small molecules, putting us on the accelerated 505(b)(2) regulatory pathway.



Our goal is to sell or license each product by 2025. With a proven process and an experienced team adhered to systematic precision, we are positioned to do just that.

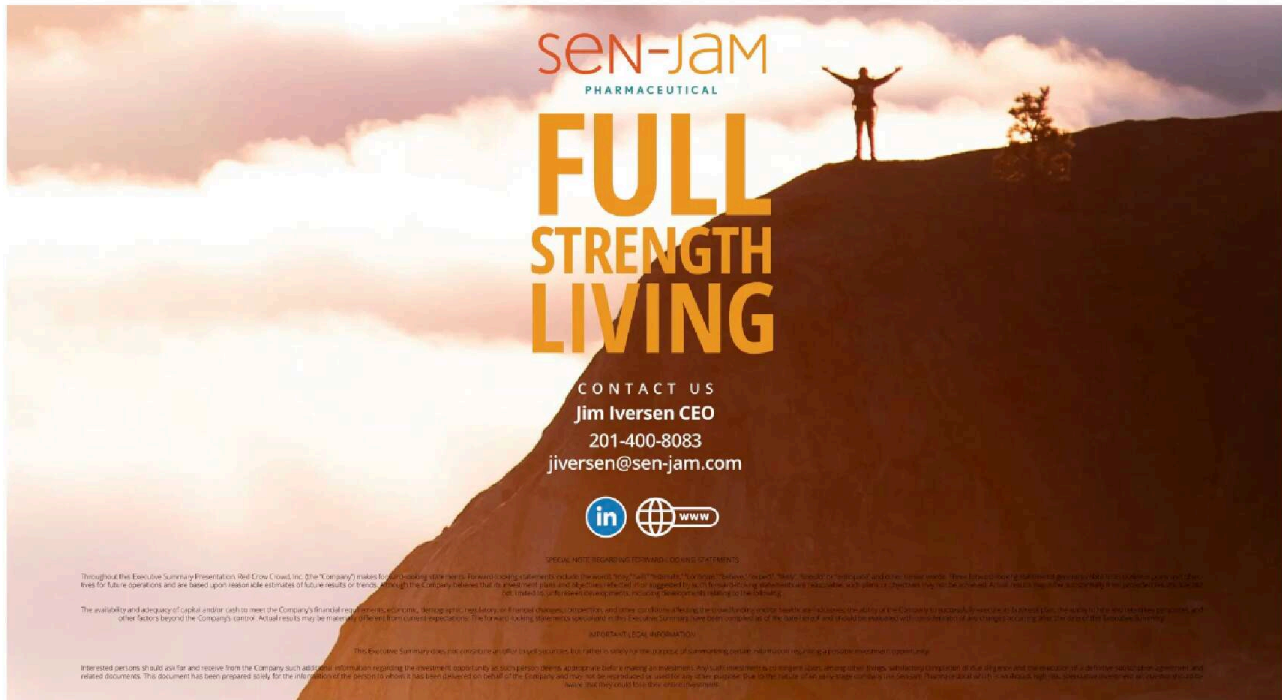
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The Ask

We are raising \$5M in funding and have already raised \$2.6M from an incredible investor community. We're now looking to raise the remaining funds to get us to

investor community. We are now looking to raise the remaining funds to get us to our \$5M goal and expedite our path-to-market activities. Forward-looking projections cannot be guaranteed.

We hope you'll join us on our mission to bring Full Strength Living to the world by providing cost-effective inflammation therapeutics to people throughout the world. It's time to upend the existing pharma environment and restore dignity to the way pharma solutions are delivered for the people, to the people.



PLEASE REACH OUT ANYTIME. OUR TEAM MEMBERS ARE DELIGHTED TO SHARE MORE DETAILS.

THANK YOU FOR YOUR INTEREST.