STRATEGIC PARTNERSHIP · PATENT PENDING
TECHNOLOGY · MARCH 2026

THE MYCO-REVOLUTION

BEGINS NOW

HYPHA LABS, INC.
OTCQB: FUNI

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MYCOLOGY RESOURCES, LLC
LAKE ELSINORE, CA

Patent Pending technology meets proven global distribution.
The commercial scaling of Micropearls™ disrupts everything.

$76B GLOBAL FUNCTIONAL MUSHROOM MARKET

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FUNCTIONAL CULTIVATION
MYCOLOGY RESOURCES, LLC

PATENT PENDING TECHNOLOGY
HYPHA LABS, INC. · OTCQB: FUNI

THE PROBLEM: AN INDUSTRY FROZEN IN TIME

A $76 BILLION MARKET HELD HOSTAGE BY 19TH-CENTURY PRODUCTION METHODS

The functional mushroom industry is one of the fastest-growing sectors in global wellness, yet it remains shackled by production methods that are **slow, inconsistent, and prohibitively expensive**.

- Traditional cultivation takes weeks to months
- Contamination rates are dangerously high
- Scaling requires massive capital expenditure
- Supply cannot meet booming consumer demand

GLOBAL MARKET PROJECTION (2033)

$76.35 Billion

CAGR ~9% (Source: Straits Research)

TRADITIONAL CYCLE

6–16 Weeks

Slow turnover, high risk

HYPHA LABS CYCLE

8 Days

Rapid, consistent, scalable

THE OPPORTUNITY: A 500% YIELD IMPROVEMENT

Waiting to be captured by the Hypha Labs x Mycology Resources Partnership

THE SOLUTION: TWO INNOVATORS, ONE UNSTOPPABLE FORCE

PATENT PENDING TECHNOLOGY MEETS GLOBAL DISTRIBUTION

HYPHA LABS

Patent Pending Technology
AI-driven Mushroom Accelerator™ & proprietary Micropearls™ delivery system.

Rapid Production
Revolutionary 8-day production cycle vs. months for traditional methods.

Public Capital Vehicle
Access to public markets for rapid capital deployment and scaling.

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MYCOLOGY RESOURCES

Proven Expertise
Advanced cultivation & extraction with existing bulk Micropearls™ sales.

Global Distribution
Nationwide US deals locked in. Export channels to Japan established.

Financial Strength
Spores MD: $2M annual revenue for 2 consecutive years.

A **FULLY EXECUTED AGREEMENT** — READY TO SCALE IMMEDIATELY

THE PRODUCT: MICROPEARLS™

TASTELESS, ODORLESS, AND SCIENTIFICALLY SUPERIOR — THE NEW GOLD STANDARD

Micropearls™ represent a **paradigm shift** in functional wellness.

Unlike pills, powders, and tinctures that lose potency through processing, these nutraceutical-grade, water-soluble spheres preserve the **full spectrum of bioactive compounds**.

> *"Produced in just 8 days using the patented Mushroom Accelerator™ technology."*

01 **8-DAY PRODUCTION CYCLE**
Vs. 6–16 weeks for traditional methods

02 **TASTELESS & ODORLESS**
Dissolves in any drink; mass consumer appeal

03 **SUPERIOR BIOAVAILABILITY**
Maximum absorption of active compounds

04 **NUTRACEUTICAL PURITY**
Consistent, lab-grade quality for B2B supply

05 **FULLY SCALABLE**
From countertop to commercial production

THE MARKET: DISTRIBUTION DEALS ARE ALREADY IN PLACE

WE ARE NOT WAITING FOR CUSTOMERS — THE CUSTOMERS ARE WAITING FOR US

The most powerful de-risking factor in this partnership is simple: **Mycology Resources has already secured the distribution.**

Nationwide US distribution agreements are locked in. International channels — including the high-value Japanese market — are active. The moment the commercial Mushroom Accelerator is operational, product flows directly into a live, global sales network.

> ***"This is not a build-it-and-hope model. This is a build-it-and-ship model."***

JAPAN MARKET — EXPORT CHANNELS ACTIVE

$4.92 Billion

Projected Market Size by 2030 (CAGR ~10.5%)

US MARKET DEMAND — NATIONWIDE LOCKED IN

+75.8% Growth

Increase in US Functional Mushroom Sales (2023)

SPORES MD AFFILIATE — PROVEN EXECUTION

$2,000,000

Annual Revenue (2 Consecutive Years)

THE REVENUE MODEL: 50/50 NET PROFIT SHARING

EVERY MICROPEARL™ SOLD PUTS MONEY DIRECTLY INTO HYPHA LABS' POCKET

Under the definitive partnership agreement, Hypha Labs receives **50% of the net profits** from all global Micropearls™ sales. This is a contractually guaranteed, recurring revenue stream that transforms Hypha Labs into a cash-flowing enterprise.

Direct, Traceable Revenue from Production to Shareholder Value

THE TECHNOLOGY MOAT: PATENTS PROTECT THE ADVANTAGE

A PATENT PENDING PORTFOLIO THAT COMPETITORS CANNOT REPLICATE

HYPHA LABS™ MUSHROOM ACCELERATOR — PATENT PENDING TECHNOLOGY

Hypha Labs has built a formidable **intellectual property fortress** around its core innovations. Together with Mycology Resources' proprietary techniques, these IP assets create a competitive moat that is extraordinarily difficult and expensive for any competitor to breach.

> The partnership fuses two patent-pending innovation ecosystems into a single, unstoppable commercial force.

AI-Driven Optimization Algorithms
Cloud-connected IoT sensor system for real-time growth optimization.

Proprietary Sterile Cartridge System
Enables the "Razor/Blade" recurring revenue model.

Commercial-Scale Production Processes
Methods for scaling the 8-day cycle to industrial volumes.

Rapid Extraction Methods
Techniques for isolating bioactive compounds with high purity.

Proprietary Cultivation Techniques
Mycology Resources' trade secrets for yield maximization.

THE INDUSTRY DISRUPTION: THIS CHANGES HOW MUSHROOMS ARE MADE FOREVER

THIS IS NOT AN IMPROVEMENT. THIS IS A REPLACEMENT OF EVERYTHING THAT CAME BEFORE.

FACTOR	TRADITIONAL METHOD	HYPHA LABS + MYCOLOGY RESOURCES
Production Cycle	6–16 Weeks	**8 Days**
Infrastructure Cost	High (HEPA labs, equipment)	**Modular, scalable accelerator**
Consistency	Variable, weather-dependent	**AI-optimized, consistent**
Bioavailability	Standard (powders/extracts)	**Superior (Micropearls™)**
Time to Market	Months	**Days**
Distribution	Build from scratch	**Already in place**

"The functional mushroom industry has been waiting for its 'iPhone moment' — that moment is here."

THE JAPAN OPPORTUNITY: A PREMIUM MARKET THAT ALREADY KNOWS US

JAPAN'S $4.9 BILLION MUSHROOM MARKET IS NOT A FUTURE TARGET — IT IS A CURRENT CUSTOMER

Japan is arguably the most sophisticated market for functional mushrooms in the world. Consumers place an extraordinary premium on **quality, purity, and scientific validation**.

Mycology Resources has already established a distribution relationship, successfully exporting premium extracts to this market. This is a **warm, established relationship** ready to be scaled.

STATUS: ACTIVE EXPORT RELATIONSHIP

$4.92B	PROJECTED MARKET SIZE (2030)
$852M	EXTRACT MARKET SIZE (2030)
12.4%	CAGR FOR EXTRACTS
High	CONSUMER WILLINGNESS TO PAY

A MULTI-HUNDRED-MILLION-DOLLAR OPPORTUNITY WITH A PROVEN BUYER

THE CAPITAL RAISE: FUND THE ENGINE, REAP THE REWARDS

THIS ROUND FUNDS PRODUCTION — NOT PROMISES. THE REVENUE STARTS WHEN THE ACCELERATOR STARTS.

The capital raised will be deployed with **surgical precision**: 50% to Hypha Labs for public company infrastructure and compliance, and 50% to Mycology Resources for the commercial accelerator buildout.

HYPHA LABS, INC. — 50%

- SEC Compliance & Reporting
- Public Company Fees
- Transfer Agent Services
- Legal & Accounting Infrastructure

MYCOLOGY RESOURCES, LLC — 50%

- Commercial Accelerator Buildout
- Staffing & Salaries
- Micropearls™ Marketing
- Production Operations

A DIRECT LINE FROM INVESTMENT TO PRODUCTION TO REVENUE

THE TEAM: PROVEN OPERATORS, NOT FIRST-TIME FOUNDERS

THE PEOPLE BEHIND THE MYCO-REVOLUTION HAVE DONE THIS BEFORE

The combined team represents a **rare convergence** of scientific innovation, commercial execution, and global market knowledge.

HYPHA LABS LEADERSHIP

BIOTECHNOLOGY & INNOVATION
Deep expertise in patent strategy, R&D, and developing the AI-driven Mushroom Accelerator™ technology.

PUBLIC MARKET OPERATIONS
Proven track record in navigating public markets, SEC compliance, and capital allocation.

MYCOLOGY RESOURCES LEADERSHIP

COMMERCIAL CULTIVATION
Decades of hands-on experience in scaling mushroom production and optimizing yields.

GLOBAL TRADE & LOGISTICS
Established international distribution networks, including complex export regulations for Japan.

NAVIGATING COMPLEXITY. DELIVERING RESULTS.

THE MILESTONES: A CLEAR ROADMAP

FROM CAPITAL CLOSE TO FIRST MICROPEARLS™ SALE — A DEFINED, MEASURABLE PATH

MONTH 1–2	Close capital raise; execute commercial accelerator engineering contracts
MONTH 2–4	Site preparation and equipment procurement complete
MONTH 4–6	Commercial Mushroom Accelerator operational; first production run
MONTH 6	First commercial Micropearls™ bulk sale & export shipment (Japan)
MONTH 7	**First Micropearls™ Net Profit distribution to Hypha Labs (FUNI)**

THE CLOSING: THE REVOLUTION WILL NOT WAIT

THE MARKET IS READY. THE TECHNOLOGY IS READY. THE DISTRIBUTION IS READY. ARE YOU?

HYPHA LABS × MYCOLOGY RESOURCES — A DEFINITIVE ALLIANCE

✓ **MARKET**
VALIDATED

✓ **TECHNOLOGY**
PATENT PENDING

✓ **DISTRIBUTION**
SECURED

We have done the hard work. We have secured the deals. We have built the technology. Now we are inviting you — our most valued early supporters — to join us at the **moment of ignition**.

TO PARTICIPATE IN THIS OFFERING
Contact Hypha Labs Investor Relations
OTC: FUNI

This presentation contains forward-looking statements. Past performance is not indicative of future results. This is not an offer to sell securities. Securities are offered only to accredited investors pursuant to an applicable exemption from registration.

APPENDIX: MARKET DATA SOURCES

DATA SUPPORTING THE $76 BILLION OPPORTUNITY

STRAITS RESEARCH

"Functional Mushroom Market Size, Growth & Trends Forecast by 2033"

Primary source for global market projection of $76.35 billion.

GRAND VIEW RESEARCH

"Japan Functional Mushroom Market Size & Outlook, 2030"

Source for Japan market data, including extract market segmentation and CAGR.

STOCKHOUSE / HYPHA LABS

"Hypha Labs and the technology behind micropearls"

Technical specifications for Mushroom Accelerator™ and Micropearls™ production cycles.

MORDOR INTELLIGENCE

"Functional Mushroom Market - Growth, Trends, COVID-19 Impact, and Forecasts"

Corroborating data for industry growth rates and regional demand analysis.

Full citations and data sets available upon request. All third-party trademarks are the property of their respective owners.