# porcupino

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What validates our market opportunity?

5-yr ⊅ in practice of yoga 9.5% to 14.3% 5-yr ✓ in practice of meditation 4.1% to 14.3% worldwide prevalence of CAM use 9.8% to 76%

Worldwide, more than 7K yoga schools and 100K yoga teachers are registered with Yoga Alliance. Headspace, an online platform offering recorded meditation and mindfulness guidance, reports 70M users in 190 countries and \$217M raised to-date.

#### live & on-demand

Meta-analyses of Internet-based psychological treatments reveal that face-to-face contact offers the strongest contribution towards improving engagement.

# digital phenotyping

Passive capturing of behavioral markers to further a personalized experience and motivate retention.

## a global, 24/7/365 mental wellness platform linking

practitioners with instructors of complementary and alternative (CAM) therapeutic interventions.

Our mission is ambitious: to improve and sustain the mental wellness of everyone, everywhere, at any time. To democratize mental wellness.

What motivates people to use CAM?

dissatisfaction w conventional med

Having an internal health locus of

Westerners, while social networks

are a strong motive for adoption in

Asia. Affordability, ease of access,

and tradition are most commonly

identified by African respondents.

What are our value propositions?

control is frequently reported by

expectation of health benefits

perceived safety of CAM

792M people across the globe have a mental health disorder while

What is the problem we're solving?

 $1.5B \ \text{suffer from chronic pain, w}$ prevalence increasing with age

Epidemiological and functional imaging studies suggest a bidirectional relationship between mental health disorders & chronic pain. In addition to depression, anxiety, and substance abuse, those with chronic pain are at risk of other mental health problems, including suicide, according to the Mayo Clinic's Div of Pain Medicine.

How large is Porcupino's target market?

total available market

TAM = \$413B serviceable available market

SAM = \$221B serviceable obtainable market

SOM = \$221M

We define TAM as the global traditional & complementary wellness market, projected to expand at a 7.1% CAGR thru 2025, SAM as its services & practitioners subsector. SOM is conservatively calculated as 0.1% of SAM.

What is Porcupino's solution?

We also believe the challenge we're now facing isn't just developing new therapies; it's one of

## scalability, affordability & accessibility

So we designed Porcupino to confront the worldwide barriers to mental wellness: inaccessibility of care, inconsistency in care quality, mistrust of the mainstream system, discrimination & personal stigma.

What is our platform's business model?

### multi-sided + aggregator + network effect

Mirroring popular ride-sharing and space-hosting apps, our revenue stream is commission-based, drawn directly from the facilitation of online-hosted individual/group CAM sessions. Account-based enterprise contracts with medical & rehabilitation systems, insurance providers, employee-focused companies, universities ... will drive the platform's network effect.

Who are our prospective partners/exits?

How will Porcupino impact the world?

Americans yet nearly 50% do not

seek treatment. India, with only 4K psychiatrists, has 150M people with

mental illness; 75% will not receive

health outpatient facilities is 1,052

per 100K, in Africa the rate is only

No longer would treatments and

education be available only to those

with enough disposable income or

the "right address." Instead, anyone

with a smartphone will have access

any care. And while the global

annual rate of visits to mental

14 per 100K.

to Porcupino.

Mental illness affects 50M

#### airbnb online expr Launched in April 2020, Airbnb

Online Experiences lists 217 offerings in its "Wellness" category. Of these, 16,000+ Zoom-hosted sessions charging an average of \$33 per person have earned an avg satisfaction score of 4.95/5.00.

### amazon explore

Also on our radar is Amazon Explore, which premiered in fall 2020 as their virtual tours and experience platform.

Why now?

#### impact of COVID-19 on individual & population wellness

#### the benefits of CAM

are now being investigated by the NCCIH involving pain mgmt for military personnel and vets, relief of symptoms in cancer patients and survivors, and programs to support healthy behaviors.

On a global scale, it is not feasible to propose that practices based entirely on in-person care will ever be able to meet the demand.

What's our fit in the mindtech landscape?

# mental illness → mental wellness → mental performance

A silver lining in the pandemic has been the growth in digital tools. While mental health treatment was once limited to in-person therapy sessions and prescriptions. technology has been shifting power into the hands of the patient. However, a systematic review of 93 popular wellness apps reveals a 15-day retention rate of only 3.9%.

What are our unique selling points?

#### porcupino guests

84%

- An entry point to achieving and sustaining mental wellness
- Wide breadth of CAM offerings at lower costs
- Round-the-clock availability
- Assured anonymity & compliance
- The ameliorative power of live group support for those who share common crises, life transitions, or chronic conditions

#### porcupino guides

- Access to the expanding and lucrative global CAM market
- Service activation & hosting
- Scheduling convenience Self-determination of price with Al-supported guidance
- Payment facilitation
- Reviews & feedback
- Merchandising opportunities
- · Alliance with brand Porcupino

Who leads team Porcupino?

Gary Stilwell is a physician, a Wharton MBA and Edinburgh MSc graduate and, most recently, a Fellow in MIT's Advanced Study Program. His work hx features medical product & service design at Philips Healthcare, Medtronic, J&J LifeScan; research at Yale Surgery, Gates India, H&M Berlin; impact investment at Acumen East Africa, Yunus Balkans, iLab Mexico, Miller Center; & MTV as a startup.

Chun Yiu (Johnson) Pang is a practicing physiotherapist and senior lecturer who recently earned his PhD at Hong Kong Polytechnic University. He has gained extensive clinical experience in both in- and out-patient rehab through 20+ years of service at HK's Prince of Wales Hospital. He is a certified Musculoskeletal Physiotherapist, Blankenship Functional Capacity Evaluator, and Acupuncturist.

What's our next step?

Elevated by our derisking adoption of a proven biz model and existing technology platform, we're seeking \$250K pre-seed funding to achieve these milestones within 6 months:

- Finalize Minimum Viable Product feature set, technology choice, and architecture design
- Create digitized proof-of-concept; conduct stakeholder AB testing
- Fine tune our value proposition and initiate go-to-market strategy