

# 2023 Multiple Stakeholder Report

A force multiplier for early stage startups with innovative technology for the autism and neurodiverse community



01

# Message from Founder

# Appreciation and Progress

I founded Multiple to find effective, affordable solutions for my son Reed and more broadly all autistic individuals, their families, schools, and service providers. Looking back at the last two years, I am so proud and amazed at what we've accomplished, together.

We have an outstanding and engaged board, all of whom have children or siblings on the spectrum or who are autistic/neurodivergent themselves. We have been joined by a growing ecosystem of like-minded mentors, entrepreneurs, investors, and a broad community of passionate family members, autistic individuals, and caregivers.

Our "why" drives us. For me, it is Reed. For Eric and Jaye, it is little Eric. For Amanda it is her brother Liam. For Stuart, it is his son Tyler. And for new board member Gautam, it's Devin. For Vanessa, it is for herself, other autistic/neurodivergent entrepreneurs, and her rapidly growing community surrounding her company, Social Cipher.

Coming out of the pandemic, global awareness and focus on mental health has exploded. This is the wind at our back as we focus on the most attenuated state: autism and neurodiversity. Multiple is the only platform today supporting early stage innovation and technology for this important, yet underserved, community.

#### It's our time.

These last two years have been both exhilarating and challenging. We've learned a lot, and we've grown a lot. Thanks to you and everyone in the Multiple community for your love and support.

Think of this stakeholder report as a celebration of impact and a hint of what is possible as we continue our mission..

The universe is telling us something... what we are doing is important.

With love,

Dan-Festbach

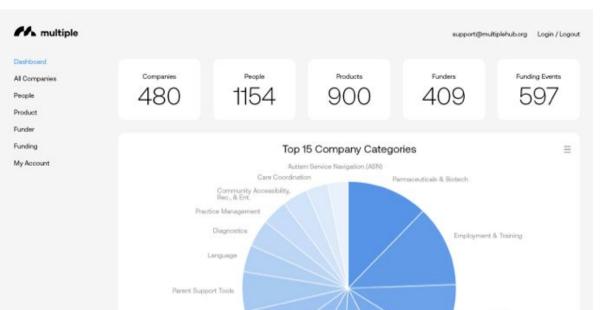


# Multiple at a Glance

As you read on, you will see what your donations and support have made possible through our programs and impact. What you won't see are the weekly interactions of our board, staff and mentor community that are supporting even more startups through advice and referrals not reflected in this report.

#### 2023 Highlights

- Supported 15 companies through our Mentor Matching Program
- Accelerated 10 companies in our third Accelerator Cohort
- Partnered with Northeast Arc on their Arc Tank 5.0 for the chance to win \$200,000 in funds from Northeast Arc
- Held an investor panel for over 300 individuals, proving that impact <u>and</u> bottom line is possible



#### Since inception, Multiple has...

- Accelerated 25 startups through our accelerator program
- Showcased 10 companies in open showcases
- Grown a network of 100+ mentors and a community of thousands of passionate founders, teams, investors, caregivers, parents, and autistic individuals



# 50+ startups supported since inception

#### **Current Cohort**





















#### **Accelerator Alumni**











Spoken



















#### Mentor Matching Alumni

































#### Showcase companies

















#### 100+ mentors volunteering their time to support our founders



















# Impact

# 2023: generating massive impact in just 20 months

\$15M

Raised by startups across 2 cohorts

25

Companies accelerated in 18 months

150+

Average people in attendance at each event

50

Startups supported through the Hub >80%

of the founders in accelerator are diverse

580+

Startups included in the Multiple Database

400+

Investors in the Multiple Database

1k+

People in the Multiple community

95

Investor members helping our startups

100

Mentors guiding the cohorts

# Mentor Matching Program

Marketplace

Care Navigation/ Coordination

**Support Tools** 

Digital Therapeutics/Healthtech

Social/Emotional Development

iddeate



















Workforce Development











# Accelerator Cohort 2023

Marketplace

Care Navigation/ Coordination **Support Tools** 

Digital Therapeutics/HealthTech

Social/Emotional Development



















zoundream

# The personal impact

As we continue to do the work, we hear stories more and more of the impact we are making





Pletly received outreach from a mother in Georgia after launching product in the United States. Due to the challenges and constant care needs of her child, she was unable to keep her child at home and was forced to keep them in a care facility. But, thanks to Pletly, her child is now able to be home with family and receive the care they need.

Thanks to Wide Therapy's technological and methodology advancements, families have been able to break new ground in development and learning with their children. A most recent example cited was a family being able to take a <u>vacation together for the first time</u>, since they were finally able to potty train their child. Nothing else they tried had worked.

# Cohort 1 and 2 Aggregate Stats

A robust cohort generating immense value and backed by top investors

\$15M

Raised by startups across 2 cohorts

>65m Valuation

\$4M

Revenue generation

75% generating revenue

25%

**Autistic Founders** 

 >80% underrepresented founders

































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# Alumni Success





Katya Sverdlov, Co-Founder / CEO

**JelikaLite** is developing Cognilum, an intelligent wearable medical device to reduce a child's autism symptoms, enabling better integration into society and improving family's quality of life; it combines therapeutic non-invasive brain stimulation, EEG sensors and a personalization platform.

#### **Post Program**

- Received follow-on investment of 750k.
- Produced positive results from NSF Phase 1 SBIR Grant study.
- Accepted into Mount Sinai Elementa Labs Program.

#### 2023

- Raised another \$600K, including a grant from the Disability Opportunity Fund.
- Accepted into Creative Destruction Lab program, Neuro stream
- Started a Pivotal clinical trial with SUNY Upstate Medical (already recruiting) and now we are setting up a 2nd site (with Mount Sinai)

**Rootines** is a data collection platform focused on pediatric complex chronic conditions and leveraging ML/Al to provide insights to clinicians, therapists and caregivers.

#### **Post Program**

- Received \$25,000 pitch competition grant from Disability Opportunity Fund
- Accepted into the United Way of Dallas Social Innovation Incubator
- Accepted into the Springboard Digital Health Accelerator





Tamera Jackson, Co-Founder / CEO

**PigPug Health** is building an neurofeedback and Al-based, drug-free, brain training system for kids with ADHD and autism.

#### **Post Program**

- Follow on angel investors
- Accepted to NY I-Corps Hub x Innovation Hot Spot Lean Bootcamp Winter 2024
- Health Tech Forward Finalist
- Accepted into Rev Ithaca's Manufacturing Accelerator powered by Cornell University
- Named a Top 10 Health Startup in Chicago- Insight by Nemera
- Divergence Neuro Telemedicine platform partnership
- Pre-ordering campaign among neurofeedback practitioners- more than 10 preorders in 2 weeks
- Won the pediatric device in a consortium in February at Stanford University



**PIGPUG** 

Vitali Karpeichyk, CEO





**Spoken** is a predictive speech app for aphasia and other communication disorders. It uses generative AI, machine learning, and user-centered design to reach underserved global markets in multiple languages.

#### **Post Program**

- Participated in the Slalom Ventures: Al for Good accelerator and demo day in NYC
- Currently have more than a thousand new users signing up every week- biggest year of growth since we started.

Michael Bond, Founder / CEO

**Happy Ladders** is a SaaS-based parent-led autism therapy platform empowering parents to expand the potential of their child with developmental needs through play and daily routines.

#### **Post Program**

- Won a local pitch competition at GFX conference sponsored by local accelerator, Growth Factory
- Landed a contract with the Alta California and Redwood Coast Regional Centers to provide Happy Ladders to their Early Start clients. Currently at 16k in MRR through and getting ready to onboard Redwood Coast. In conversation with 4 others (21 total in the state) to do the same.
- In early conversations with Tricare/health net federal to explore rolling it out to their network.



Amy Jacobs-Schroeder, Co-Founder/ CEO



happyladders

Sean Schroeder, Co-Founder/ CXO





Doot Drogram

and capable of expressing emotions.

#### **Post Program**

- Secured a SAFE with local angels and in instruction with others
- Received a regional subvention to develop a module for 3D social situations regarding school harassment + training sessions and transition tools for teachers and parents; to be deployed around 10 structures

**EMOFACE** provides a digital solution for the treatment of social interaction difficulties for

learning methodology based on interaction with 3D avatars driven by artificial intelligence

populations with learning disabilities, such as autism. The solution involves a new

 Officially launched our training sessions for structures and started the campaign (webinars and events)

Adela Barbulescu, Founder / CEO

**Pletly** is a platform that provides a single source of information for caregivers, family, service providers, and educators who support people with special needs.

#### **Post Program**

- ForumVC invested \$100,000 in Pletly after being connected by Multiple
- 11 potential paying pilot partner companies in our pipeline with 3 offers of pilot partnership proposed- AHRC NYC, A Very Special Place, and Kinney Center for Autism Education and Support (Saint Joseph's University).
- Held a panel discussion event (where we highlighted Multiple as our partner) at our offices in Philadelphia, were representatives from UPenn, Children's Hospital of Philadelphia, Drexel University, community activists etc. participated.
- Video testimonial from a mother, Laraleigh Windom, using Pletly, calling it life changing for her and her son, Lu: <a href="https://www.youtube.com/watch?v=kv81JSrLHjk">https://www.youtube.com/watch?v=kv81JSrLHjk</a>





Marius Mathisen, Co-Founder / CEO





**Guiding Technologies** converts expertise into expert guiding systems; like navigation systems for driving. GT builds smart, personalized navigation systems that empower instructors and caregivers to optimize their performance and satisfaction in helping individuals diagnosed with autism optimize their performance, confidence, and self-worth.

#### **Post Program**

Won 2nd place in the Disability Opportunity Fund Stride Pitch Competition- \$40K prize

John Nosek, Founder/ President & CEO

SocialWise VR is an on-demand virtual reality application that teaches social skills to neurodivergent adults, increasing their awareness in novel high-stress life scenarios. SocialWise VR is the first of its kind to use live actors and cinematic 360° experiences, paired with evidence-based models to teach these skills.

#### **Post Program**

- Published in the University of Kent Tizard Disability Review Journal on Transformative Technologies in Clinical Care: The Role of SocialWise VR and Custom GPT in Enhancing Social Competence and Service Provision
- Added 2 key roles for marketing/creative strategy and an advisor
- Inclusion in Northeast Arc's Arc Tank Holding Tank for excellent applications not selected to pitch
- University of Pennsylvania's Brodkin Lab officially launches clinical trials to assess the efficacy of SocialWise VR in reducing anxiety around novel social settings



Jenifer Shahin. Founder/ CEO





Nicole Lockerman. Co-Founder



Roni Singler, Co-Founder/ CEO



Rinat Hitelman.

Wide Therapy is transforming the lives of children with special needs and their families. Wide enables children, as young as two, to independently learn new behaviors on any touch screen, and then perform them in real life. This is a groundbreaking digital therapy that allows individuals to overcome personal challenges and drive a behavioral change.

#### **Post Program**

- Received confirmation in November that our software had been selected for a grant from Israel Innovation Authority for use in hospitals in 2024. This grant is for a total of \$335,000.
- In light of our activity in Israel during the war, where we are assisting children free of charge in overcoming challenges, we were accepted into a program called Techability, which includes funding and professional guidance.
- Began a pilot in NY
- Powerful testimonials from users: Here is a video from one of our US customers. https://youtu.be/ZGmnngOzNyl



04

# 2024 Strategy and Aspirations

# Advantages of a Specialized Autism Accelerator

Multiple is the leading autism and neurodiverse focused accelerator in the world

Investors in our ecosystem that are knowledgeable about this market

Provides experience daily hands-on assistance and mentoring via investors startups and product buyers in the space

Deep connections with disability and neurodiversity funds

Mentors with lived experience as autistic individuals, parents, siblings

Deep autism sector knowledge, focus, and connections



# Key accelerator components

A comprehensive program designed to jump start autism startups

#### **Speakers**

12 Sessions

Expert speakers

Focused topics such as Go-To-Market, Fundraising, Sales Traction, and Product development

13+ speakers

#### Mentorship

100+ Mentors

Weekly mentorship – providing short varietal feedback to the companies based on their ongoing challenges

Lead Mentorship assigned to each startup

#### Masterminds

4 Sessions

Deep dives by entrepreneurs and investors on the key challenges startups face in the autism

#### Showcase

#### **Premier exposure**

#### event

~150 attendees at past events

Attending by leading investors in the autism space

Feedback from expert panelists

20-30 judges provide post-event feedback

#### Alumni

#### **Ongoing support**

After the demo day
Multiple focuses on
connecting startups to
investors and coaching
them on future
challenges



# A key strategic boost to Multiple's future

Multiple has been selected by SmartJob and Enable Ventures to join the **Launch Moonshot Disability Accelerator Fund** to Close the Disability Wealth Gap.





JPMORGAN CHASE & Co.

As a result, Multiple is among 10 accelerators in eight different countries to receive funding and support. This will be a great boost to our programming and allow Multiple to move to the more aspirational aspects of our strategy and growth plans discussed in this section.















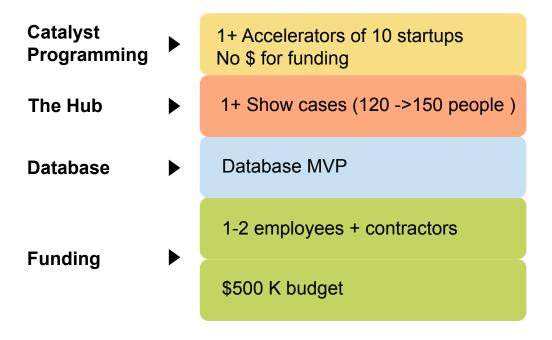




# Expanding the multiplier effect

The programs that we offer to catalyze innovation will grow from proof of concept to sustainability as will the staffing to support that growth.

#### Base Plan



#### Aspirational Plan

2 Accelerators 10 startups per

+ \$x m fund \$25 -50k per start up

Global Summit (500+ people)

2 Show cases

Market Reports and pilot access

Database commercialization

\$x M Fund

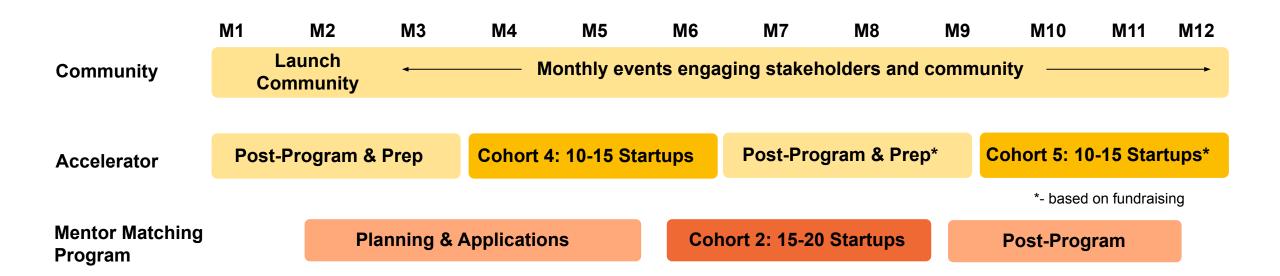
3-6 employees

\$1m+ budget

## 2024 Plan

Our base plan will support the following programming elements:

- launch, community support, intake and monthly communications
- One or more accelerator cohorts
- Mentor matching
- Optional annual event tbd







# Thank you