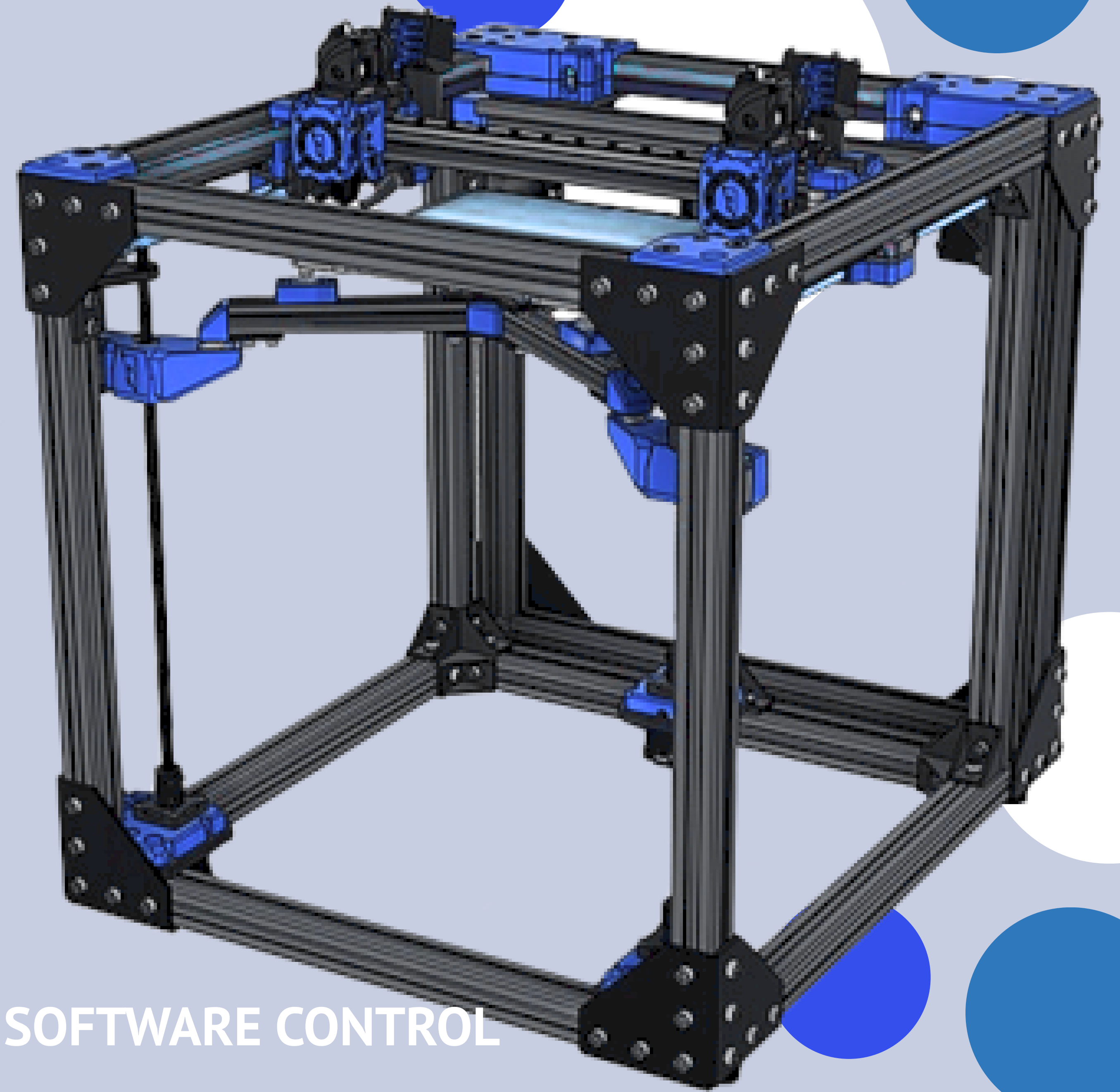


ANABOLIC MECHANICS

10X FASTER 3D PRINTING ENABLED THROUGH INTELLIGENT SOFTWARE CONTROL



VALUATION : \$1.25M USD

**Anabolic Mechanics is the only software enabled
speed solution in Additive Manufacturing***

****includes 3D Printing***

3D Printing Is Too Slow

PROBLEM

10X

*Avg. Printer Speed: 50 to 500 mm/s
Anabolic Speed: 1,000 to 1,500 mm/s*

**SLOWER THAN REQUIRED FOR PRODUCTION-
SCALE MANUFACTURING**

\$36B

**GLOBAL 3D PRINTING MARKET UNDERSERVED
BY SPEED-LIMITED HARDWARE**

0

**ACTIVE DEVELOPERS TRYING TO SOLVE THE
SPEED PROBLEM**

Active Pilots Across Diverse Industries

TRACTION



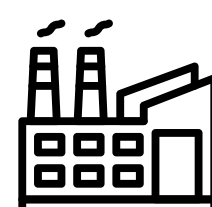
Healthcare



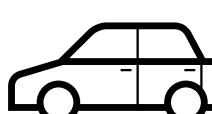
Education



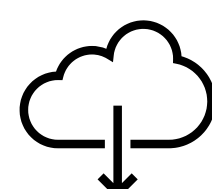
Real Estate



Industrial



Automotive



SaaS



AlloyAdditive



10+

Active pilot organizations

QAR 306K

Revenue generated
(7.5 months)

\$1.25M

Current Valuation

3

Revenue Streams

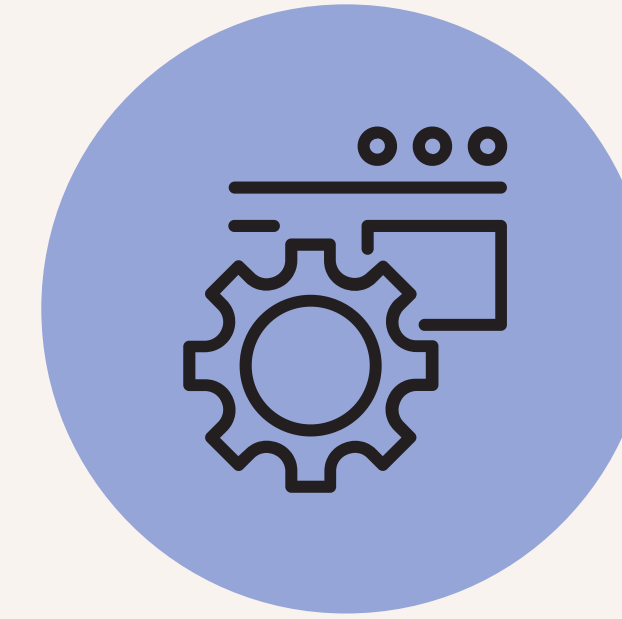
One Ecosystem With Integrated Products - Core Products

PRODUCTS



HARDWARE

Patented Dual gantry system with firmware. Speeds up printing 10× vs. single-head competitors.



SOFTWARE

- Dual Simultaneous Printing
- Categorical Layer Heights
- Overflow Anchor Seeding™
- Matrix Layer Bonding™
- No Waste, Yes Haste™
- Adaptive Multi-Material

Bundled with printer or sold standalone.

One Ecosystem With Integrated Products - GCC Offerings

GCC SELECTION



HARDWARE

SOVOL X Anabolic Mechanics™ SV08
with added software packages such
as:

- Categorical Layer Heights
- Overflow Anchor Seeding™
- Matrix Layer Bonding™
- No Waste, Yes Haste™



SERVICE

On-demand production for hospitals,
construction firms, and universities.

Software-driven competitive moat

TECHNOLOGY

Dual Simultaneous Toolhead

Two heads printing one part simultaneously – no competitor offers this.

Categorical Layer Heights

Thick layers where speed matters; micro-precision where quality does.

Overflow Anchor Seeding™

Algorithmic adhesion – zero extra hardware, massively better part hold.

Matrix Layer Bonding™

Bonds dissimilar filaments regardless of density.

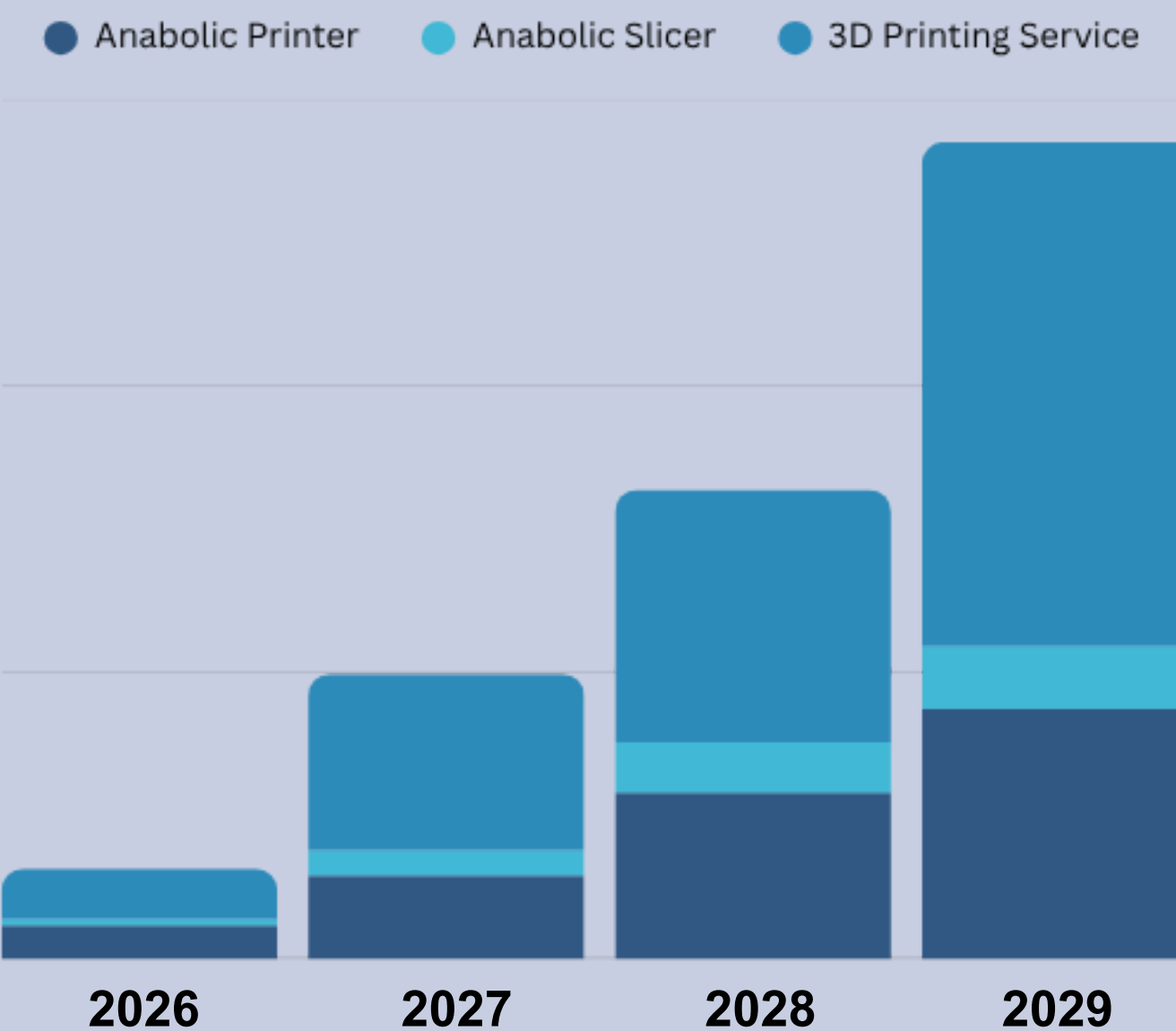
No Waste, Yes Haste™

Reduces purge cycles; accelerates material swaps.

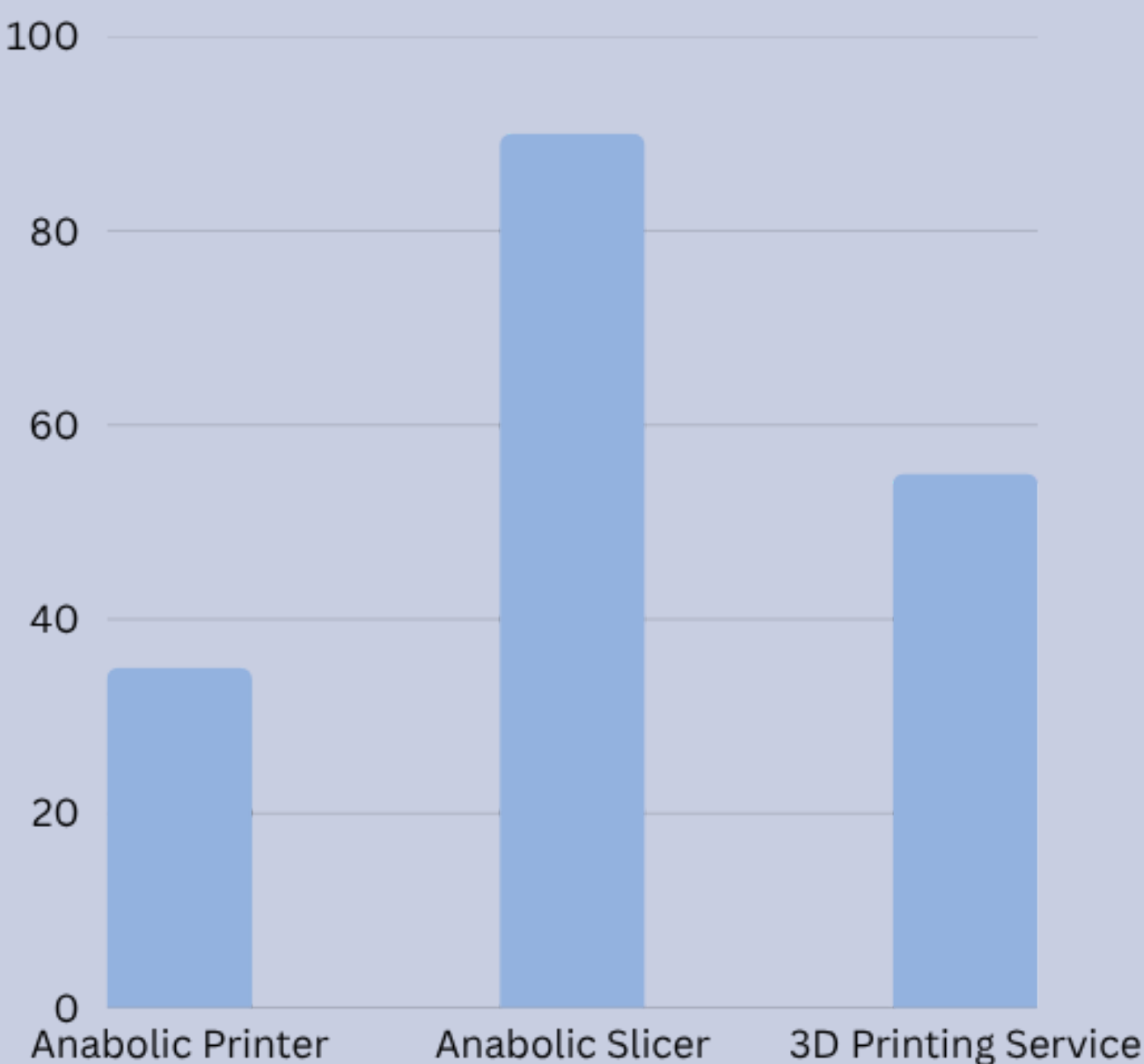
Adaptive Multi-Material

Interlocked toolpaths for high shear-resistance.

Projected Revenue Growth



Profit Margins



No Competitor Checks All Boxes

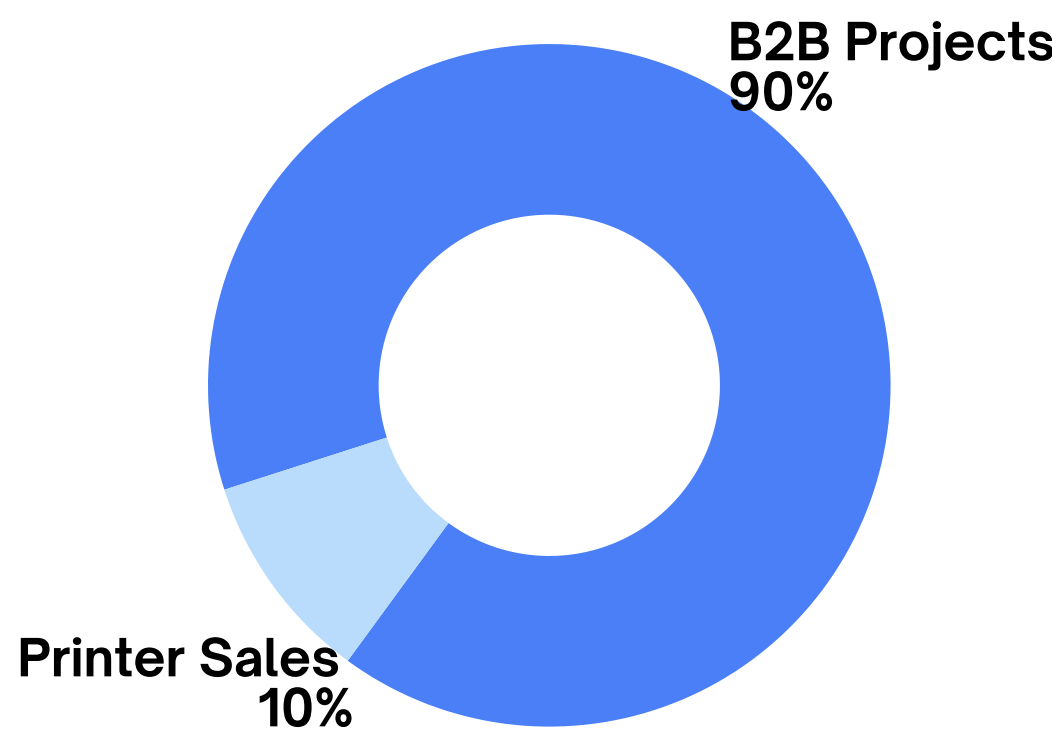
COMPETITIVENESS

Critical Capability	Anabolic Mechanics	FormLabs	Ultimaker	Q3D Prints	Voltaat	Stratasys
Dynamic Dual Gantry Control						
Custom Integrated Slicer Engine						
Local GCC Presence & Support		Resellers Only	Resellers Only			
Patented Algorithmic Tech						

Profitable Financial Model

FINANCIALS

Revenue Mix



~52%

Blended Gross Margin

QAR 490K

**ARR Run-Rate
(annualized)**

QAR 306K

**Revenue Generated
(7.5 months)**

Burn & Runway

Monthly Burn **QAR 46,400**

Monthly Revenue **QAR 40,900**

Curret Runway **~2.7 months**

Post-raise Runway **~21 months**

Unit Economics

Avg B2B deal value **QAR 42,470**

Est. COGS/unit **QAR 18-22K**

Hardware gross margin **48-58%**

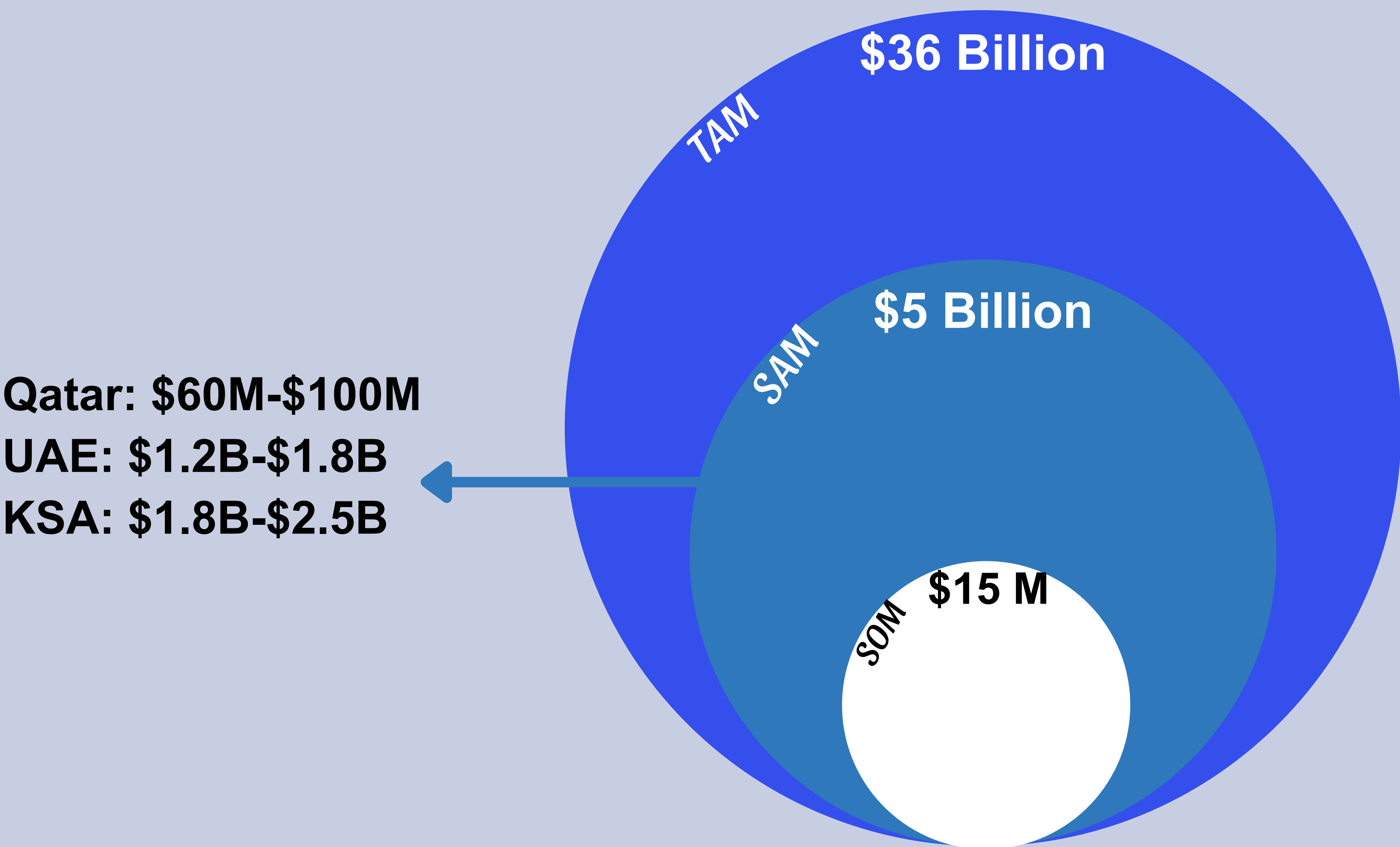
SaaS margin **85-90%**

Blended gross margin **~52%**

LTV: CAC ratio **~18-22X**

Regional Domination, Internationally Competitive

GCC ADVANTAGE



3D PRINTING INDUSTRY



SCALABILITY

Full Stack, Full Scope

INDUSTRY FLUENT



Sargon Hajjar

**Co-Founder &
Lead Systems Engineer**

10+ yrs robotics,
mechanical & software.
Firmware & control
system lead.



Naram Hajjar

**Co-Founder &
Head of Business Dev**

Marketing strategist, 6+
yrs indirect marketing.
Leads GCC outreach,
partnerships & pilot
pipeline.



Charbel Maroun

Software Architect

Backend system
architecture, multi-axis
firmware, control
system reliability.



Ralph Razzouk

Slicer Developer

Advanced slicing
algorithms, system
performance, pathing
optimization.



Kareem Chaar

Gantry Design Lead

Dual-gantry dynamics,
toolhead coordination,
prototyping & rapid
testing cycles.



Tony Hajjar
Advisor

High-level corporate governance, scaling
goals & licensing frameworks

Where are we going?

USE OF PROCEEDS

01

IP Filing

\$200K

Q3 2026

Utility patents on dual gantry algorithms

02

Scale Production

\$300K

Q3-Q4 2026

50+ units/month, 2 full-time engineers onboarded

03

GCC Expansion

\$250K

Q1 2027

UAE + KSA distributor partnerships

04

SaaS Launch

\$250K

Q1-Q2 2027

500 Slicer users, contracts with 3D printer manufacturers

MONTH 18 TARGET: QAR 1.8M+ ARR · 3 GCC MARKETS · PATENT SECURED · SERIES A AT \$8-12M VALUATION

Raising \$1,000,000

to patent, scale, and dominate additive manufacturing
across the GCC.

\$1.2M

PRE-MONEY
VALUATION

~21 MO

RUNWAY
UNLOCKED

\$50K

PREVIOUSLY
RAISED