

Problem

- **Current 3D printers** \triangleright require knowledge of **CAD** for operation
- Skills gap between technology and potential user market



Solution

Provide 3D printer with:

- Pre-installed expanding CAD catalog
- Companion app for easy of use
- Live object scanning 0 feature from phone

Targeted Audience

- **DIYers**
- Hobbyists
- Craftsmens
- Elderly
- **Educators** \triangleright
- Tech enthusiasts ranging from 20s-40s

9.9B globally 2018

600k consumer printers sold in US

> 25% expected **CAGR** 2018-20

What we Offer

- Easy to operate 3D printer loaded with catalog of \triangleright common designs and updated monthly
- Companion app increases useability and allows for \triangleright remote printing
- Use of phone camera through the app for accurate printing of live scans
- Subscription filament service ensures customers never run out of filament
- Consulting service to modify models tailored to user \triangleright request

Business Model

Our main sources of revenue will include:

- printer sales \triangleright
- an optional subscription service for filament refills

The Team:



Samantha Eligene **Chief Executive Officer**



Sara Hamdy Chief Marketing Officer



Paolo Casas **Chief Financial Officer**



Ziolkowski Chief Strategy Officer

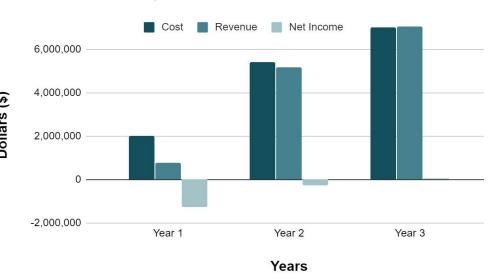
Sales Strategy

- Distribute 100 free printers during first 6 months for promotion
- Limited quantity for 2nd 6 months while building up production/inventory capacity
- Heavy allocation of funds towards marketing 1st year and holiday seasons
 - Social media, influencers, tech conferences
- Match online customer demand for 2nd and 3rd years
- Eventually enter brick and mortar retailers

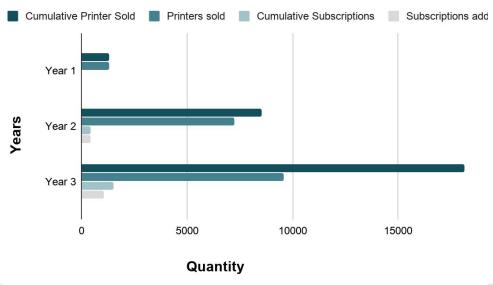
Competitor Comparison

Quality	ME 3D Printer	Competitors
An included CAD model catalog app	YES	NO
Consultation service	YES	NO
3D scanning feature	YES	NO
Remote printing via app	YES	SOME

Cost, Revenue and Net Income



Printers Sold and Filament Subscription amount



Assumptions

- Printer Production \$400
- > Price Point \$700
- Filament Cost \$15 in bulk
- Monthly Subscription -\$25
- More printer sales in holidays
- More new subscriptions added in the New Year

Key Metrics

- Start up costs: 500k for 35% equity
 - Marketing and initial production
- Break even by Sept. of 3rd year
- Total employee headcount at year 3: 13