CASTOR

Manufacturers' Gateway to 3D Printing

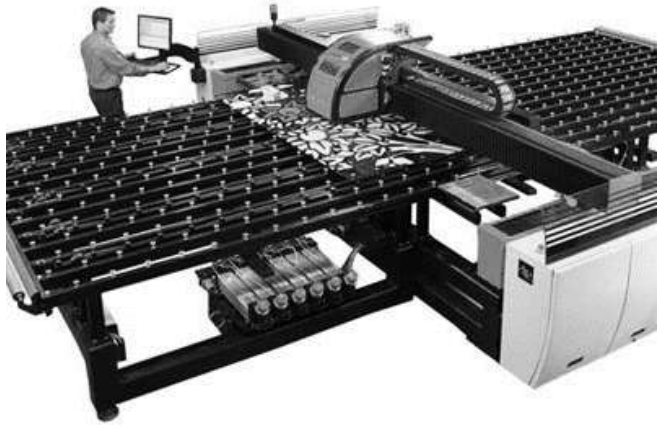
Source: *US Census* Bureau and MAPI

3D printing capability for end-use parts is already out there.

TAM **$110B**

SAM **$6B**

SOM **$1B**



Design

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Production

Lack of information & In-house expertise

Accelerate time to market
Generate profits (Design to Cost)

Source: EY Global 3DP Study, April 2016. N=686

Technical Analysis + Cost Saving Advice

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The first intelligent
3D printing software
for manufacturing

Design

1

Expand Manufacturing

New Product Introduction

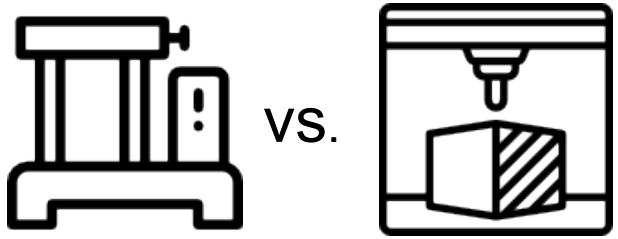
2

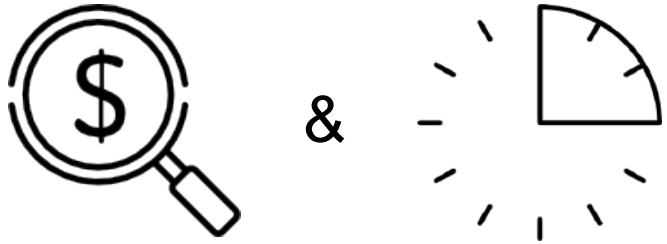
Increase Flexibility

Production

3

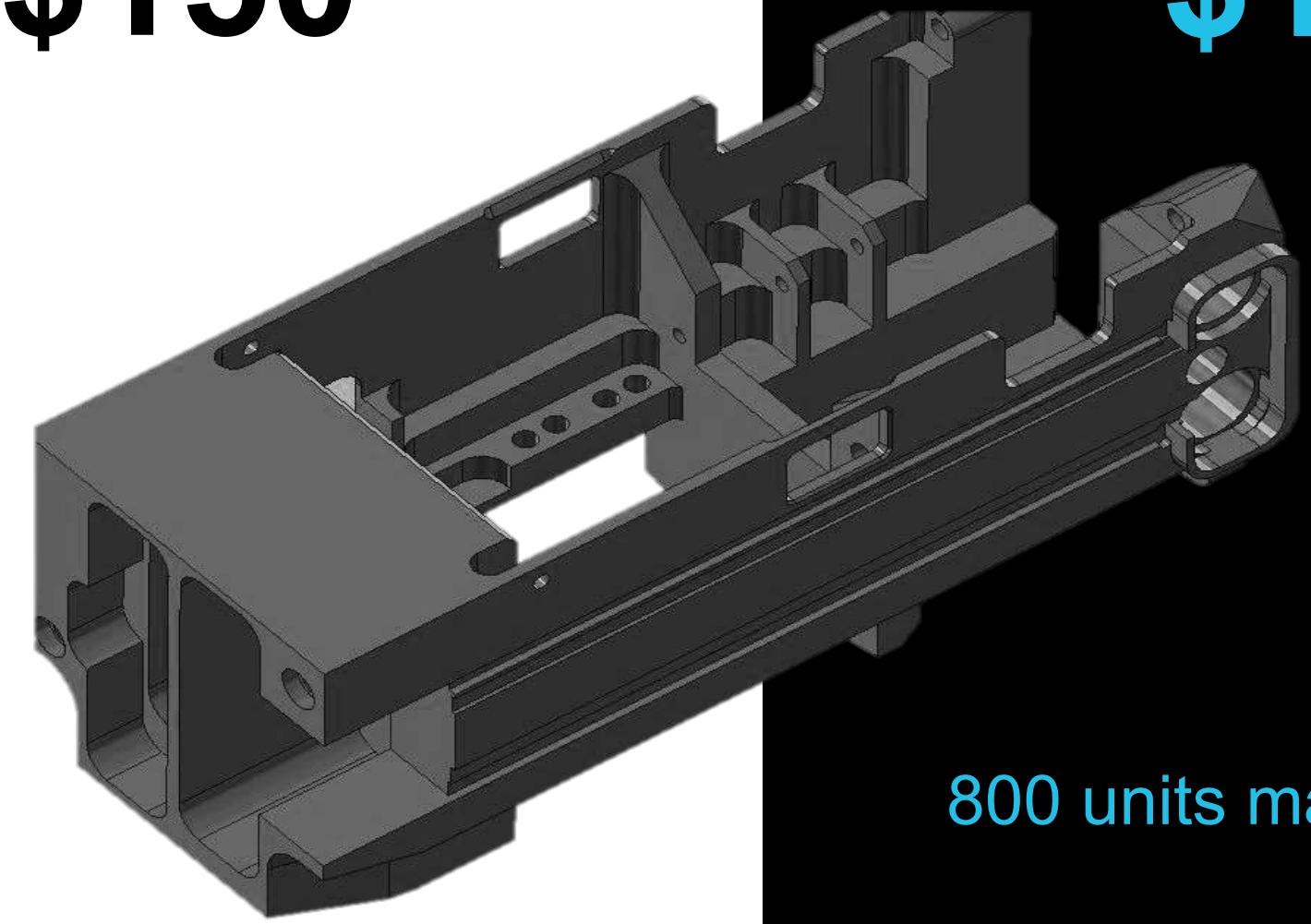
Save Time & Money





Cost saving per part

$150



Estimated annual savings:

$1.92M

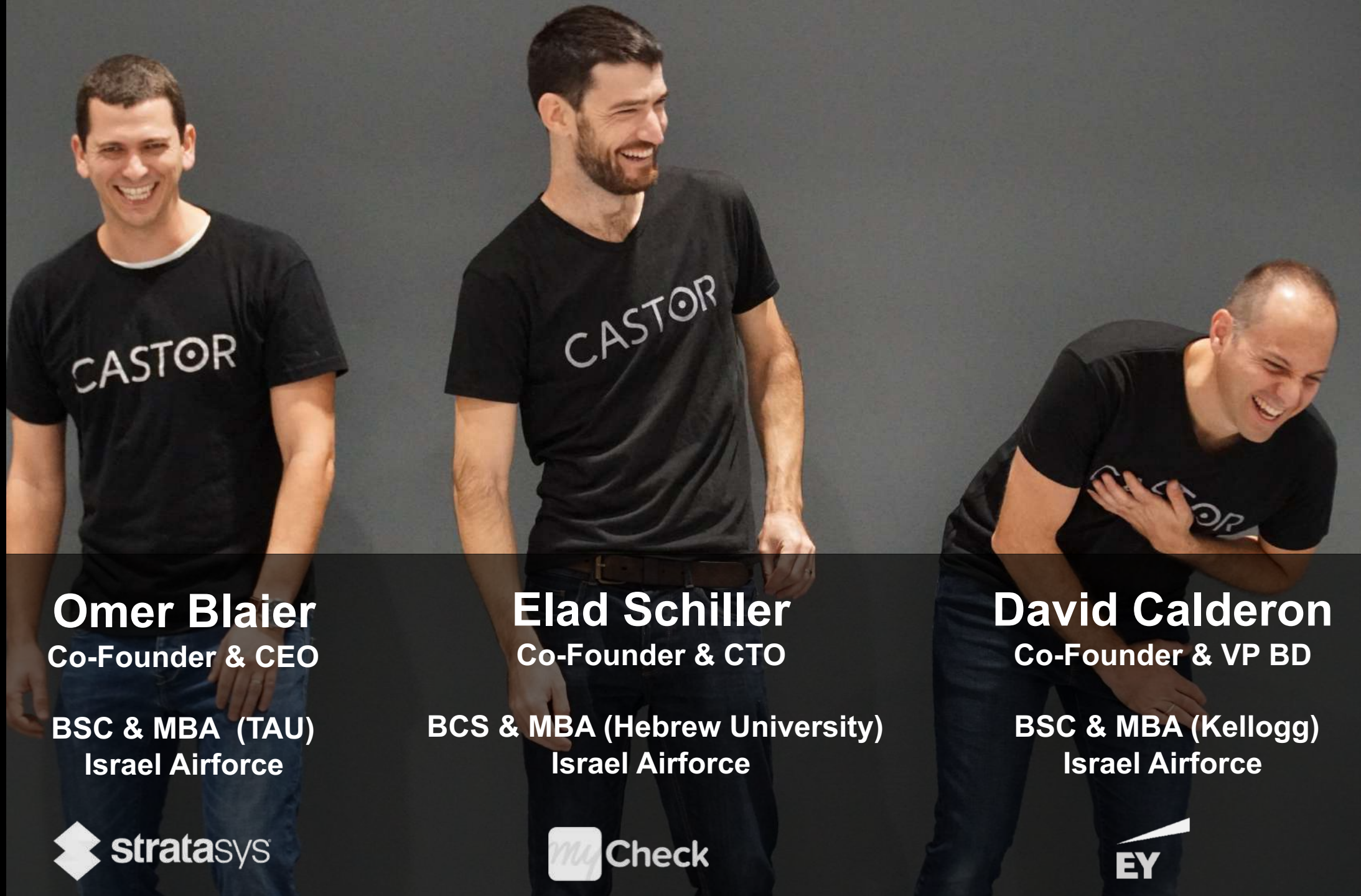
800 units manufactured annually

Avinoam

Boris

Founded	2017
Employees	10
Raised	$2.3M

techstars



Omer Blaier
Co-Founder & CEO

BSC & MBA (TAU)
Israel Airforce

stratasys

Elad Schiller
Co-Founder & CTO

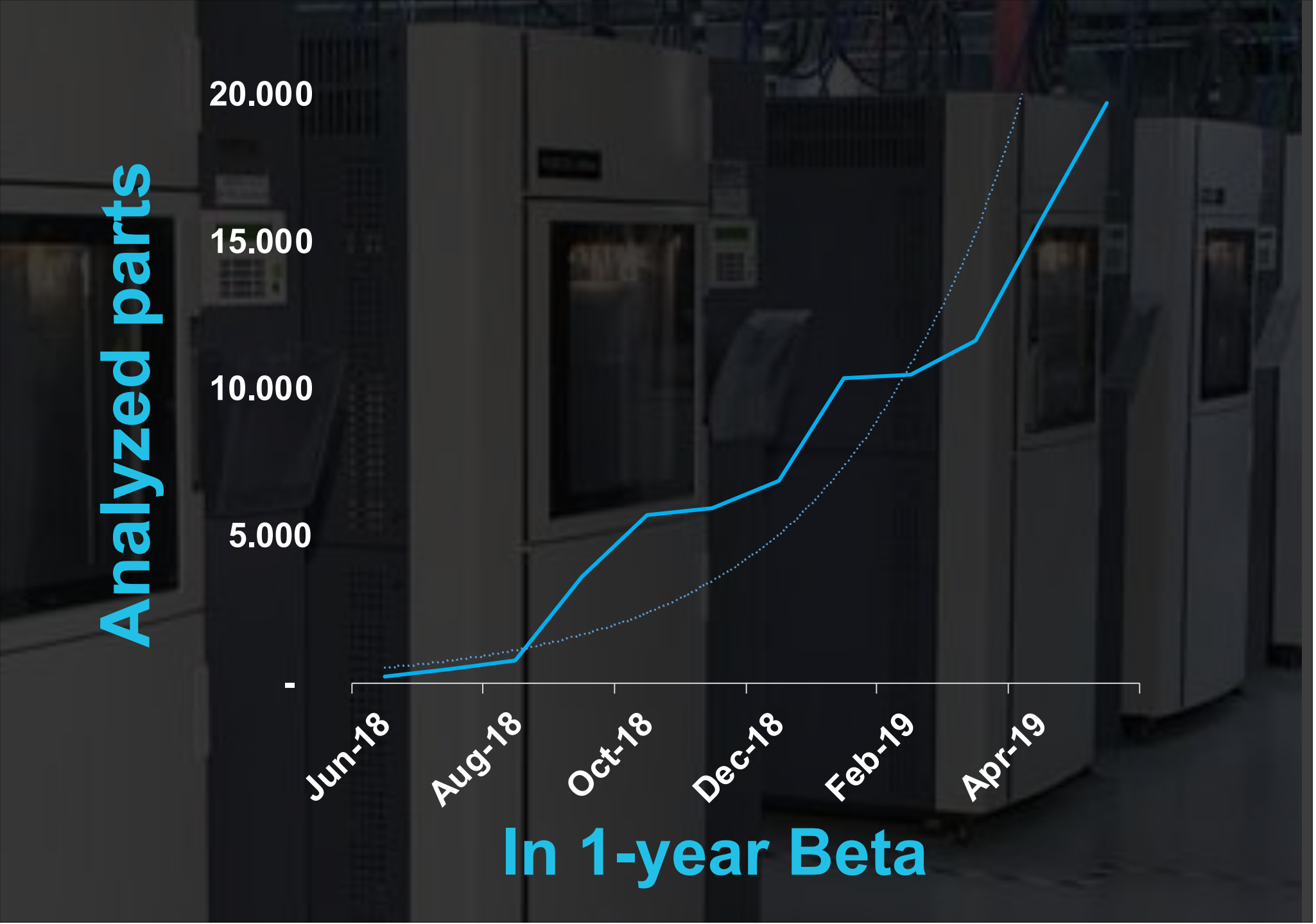
BCS & MBA (Hebrew University)
Israel Airforce

myCheck

David Calderon
Co-Founder & VP BD

BSC & MBA (Kellogg)
Israel Airforce

EY



20% MoM

65 Users

Early Revenues From:

EVONIK

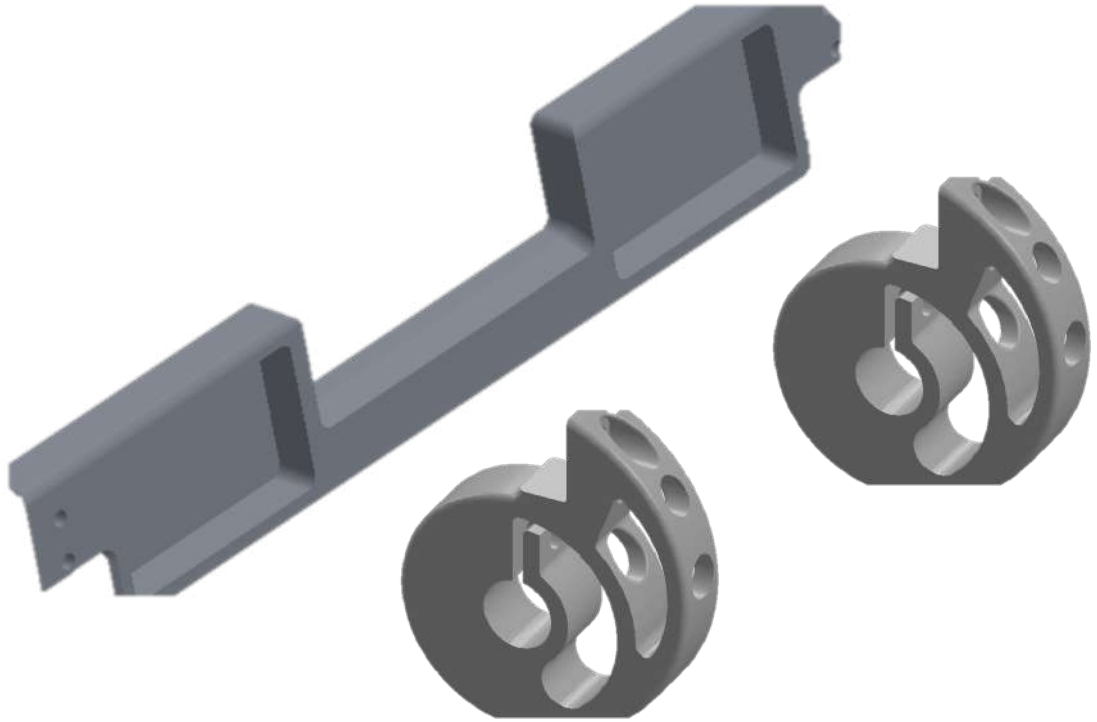
STANLEY

hp

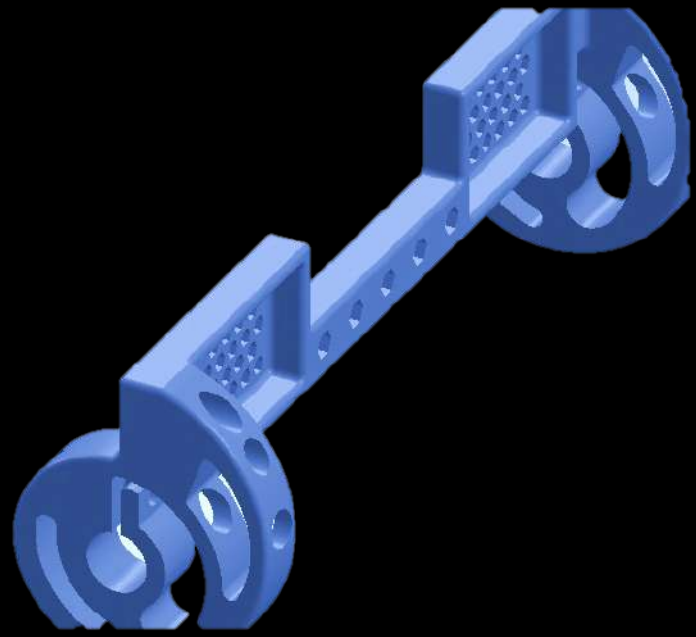
When it comes to manufacturing, intelligence helps you modernize.

CASTOR | www.3dcastor.com | David@3dcastor.com

Separate Parts



Combined part*



Cost saving

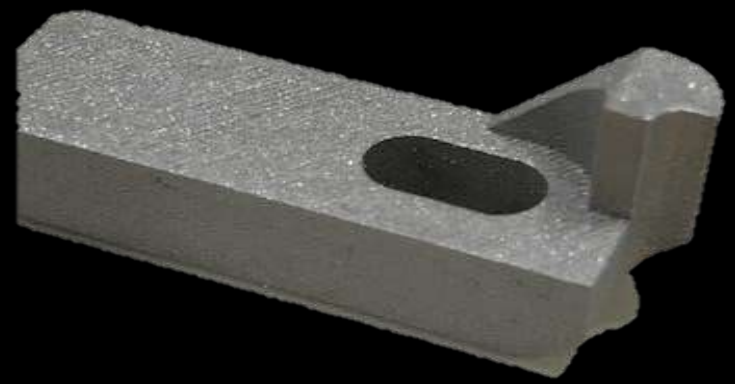
$64K a year

*In developmen

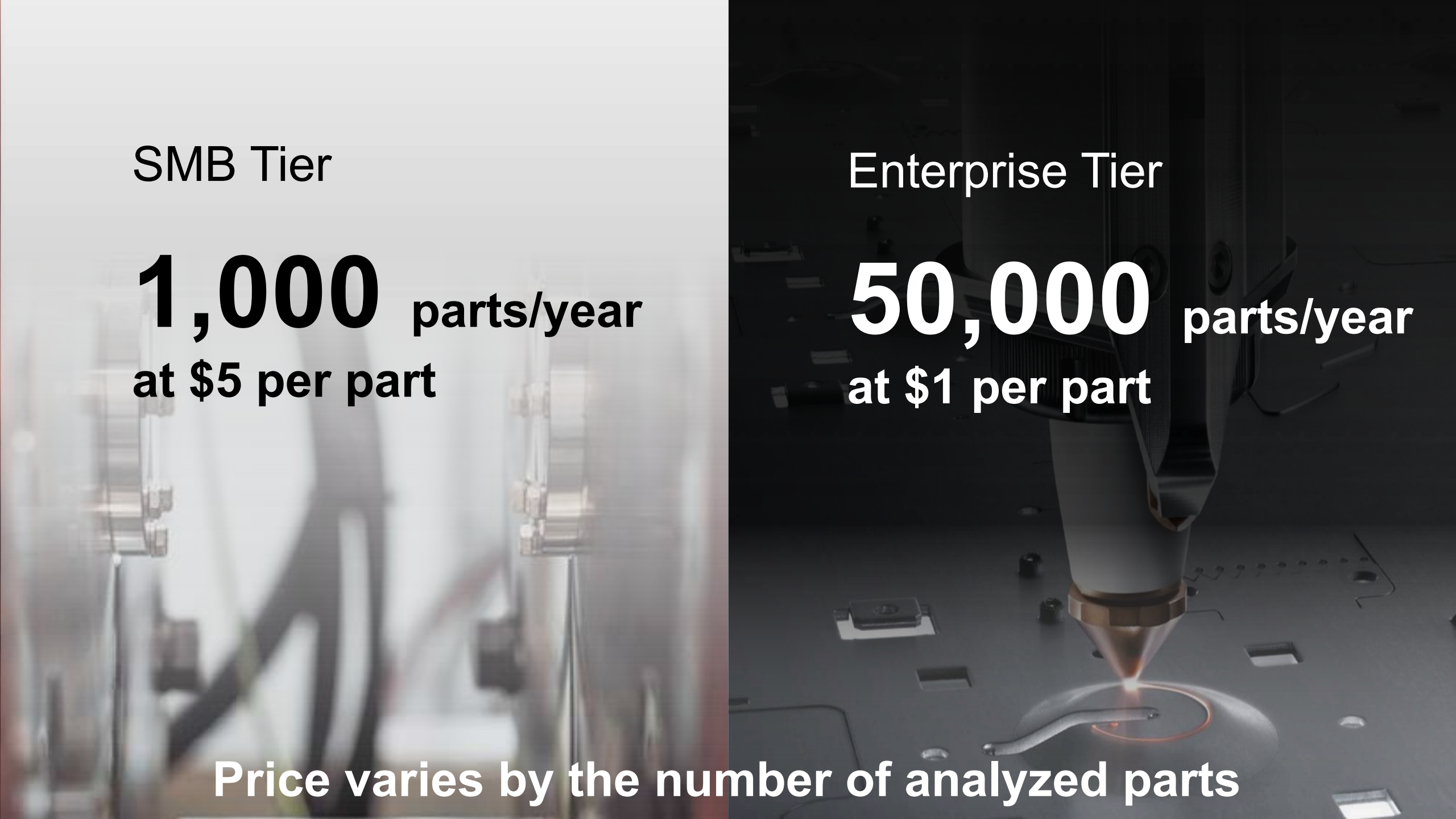
End-use part in a Heli-Coil production line

Lead time saving

8 weeks



STANLEY



SMB Tier

1,000 parts/year

at $5 per part

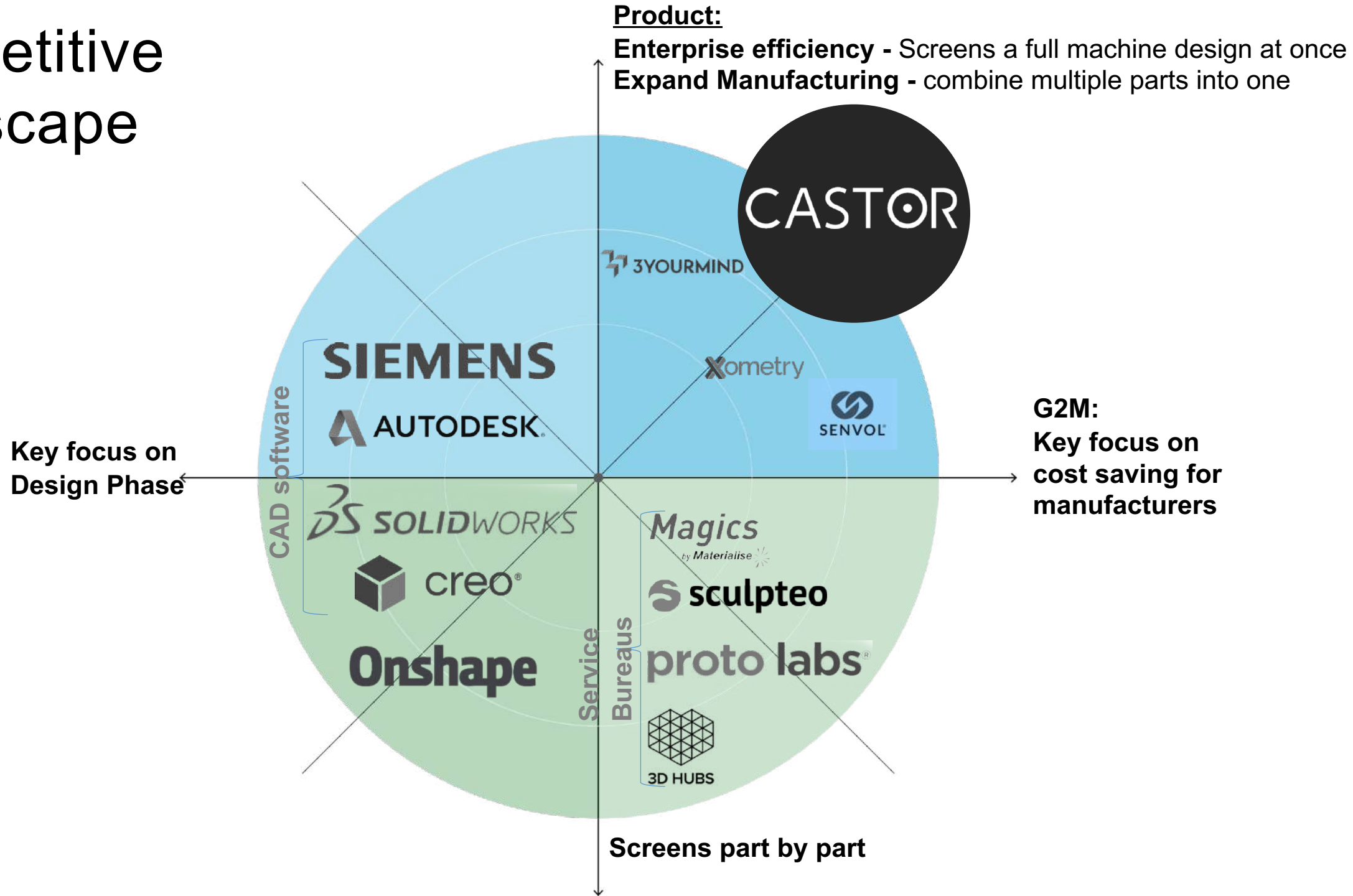
Enterprise Tier

50,000 parts/year

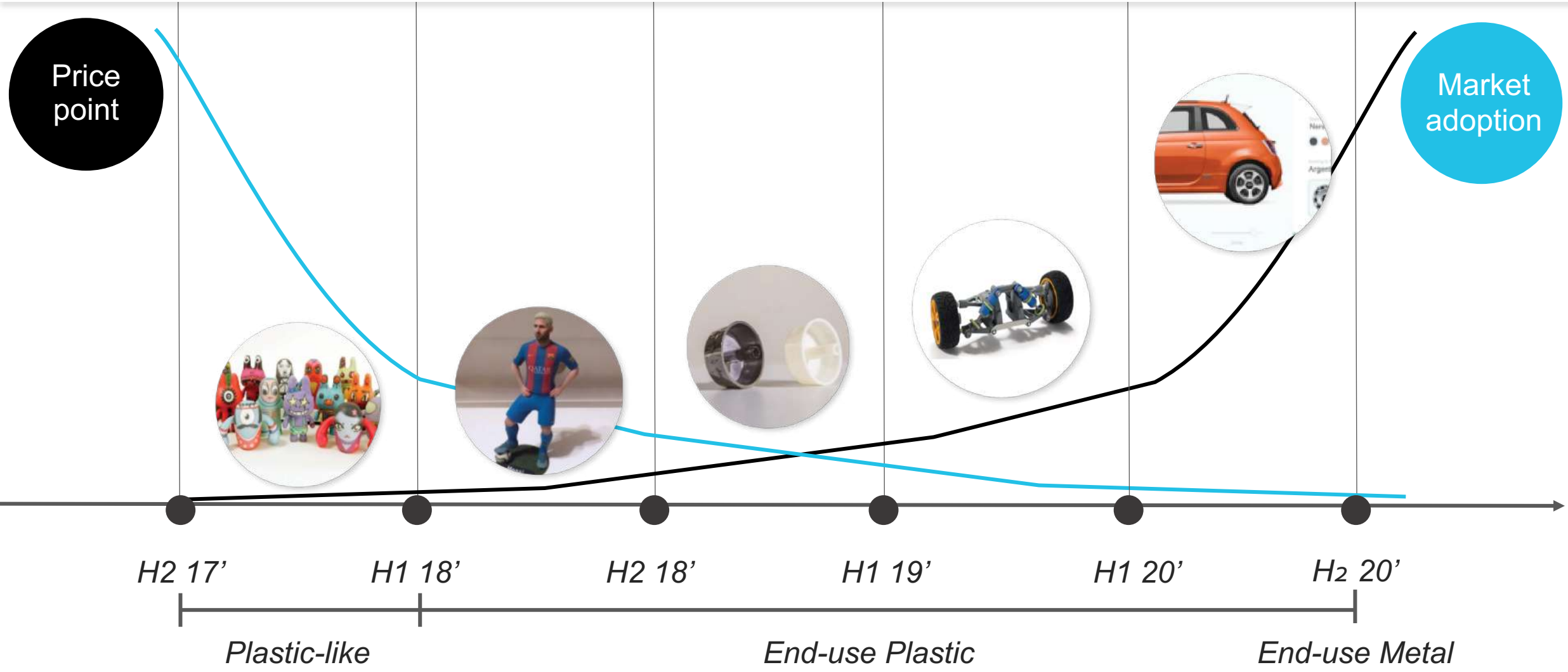
at $1 per part

Price varies by the number of analyzed parts

Competitive Landscape



Why Now?



“in 5 years –build rates would be 4x faster than today and materials costs would be 55% lower”
Bernstein report, 2018