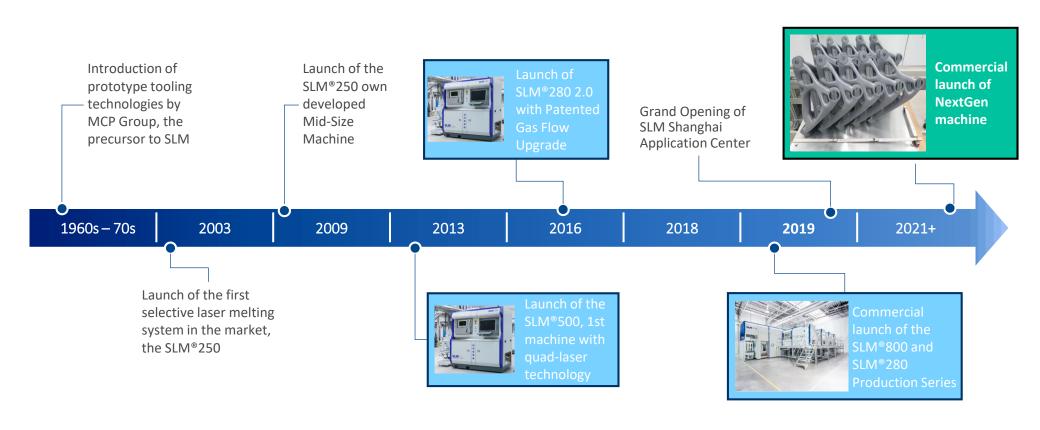


### SLM Solutions Formnext Investor Event 2019

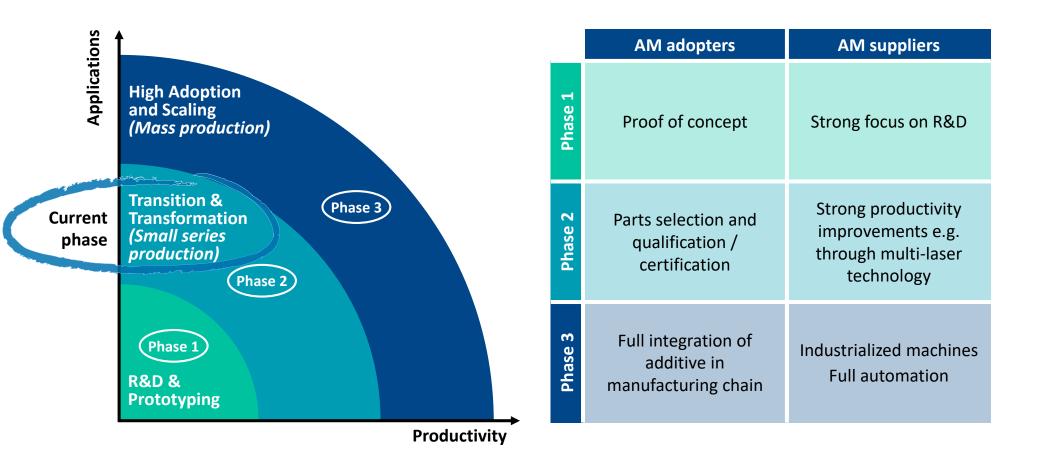
November 21, 2019

### SLM is a Pioneer of the Additive Manufacturing Industry





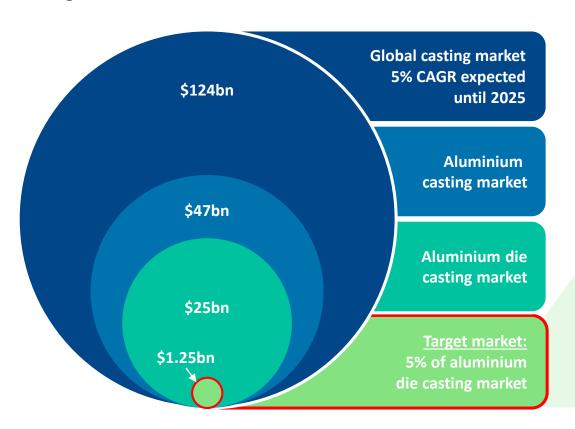
## While Industrialization is the Natural, Timing of Broad-based Adoption Remains Uncertain



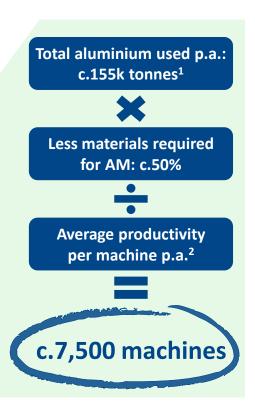


# Capturing Even Only a Small Part of the Traditional Casting Market Already Offers Vast Potential for Additive Manufacturing

#### **Casting Market 2018**



#### **Implied Potential Machine Market (Illustrative)**



Source: Grand View Research, Company information

<sup>2 500</sup> cc/hr \* 8000 hr/year/machine \* 2.67 g/cc.



<sup>1</sup> Assumes 25% of market volume is related to material costs. Assumes \$2,000 per tonne aluminium.

### NextGen Machine to Have Key Capabilities for Large Scale Production



Parts / job

Build time (hours)

Time / part (min)

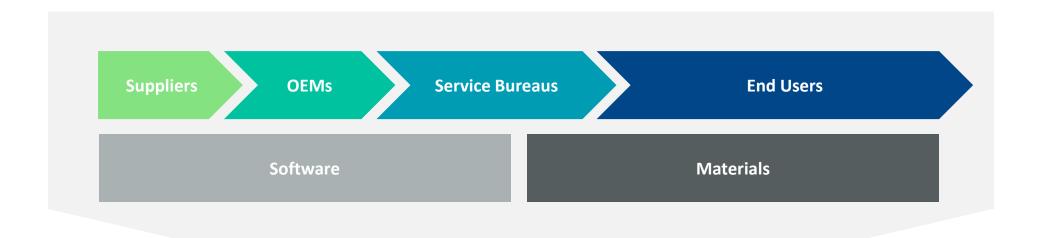
**Reduction (%)** 

SLM®280 Single Laser (400W)	SLM®280 Twin Laser (400W)	SLM®500 Quad Laser (400W)	NextGen
17	17	31	80-100
45:32	25:15	24:30	~
160	89	47	<15
	44%	47%	>66%

c.300% productivity increase



### Increase of all AM market players demonstrates high importance and fast development of AM technology



The Additive Industry is Not as Niche Anymore as it is Perceived – A Broad Range of Big Players is Active Across the Whole Value Chain



### Additive Manufacturing Fireside Chat Presented by Meddah Hadjar



Pasi Kangas VP Technology

Sandvik



Landon Luick
AM Technical Lead
of Blue Origin



Michele Antolotti General Manager of Beam-IT



Michael Kenworthy
Head of Additive
Divergent 3D



Meddah Hadjar CEO of SLM Solutions

