

## **MANUFACTURING***THE***FUTURE**

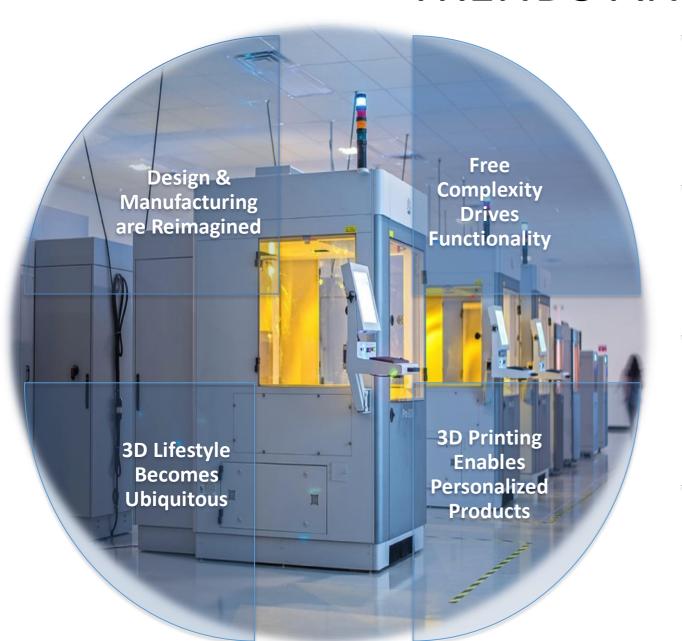


## FORWARD LOOKING STATEMENTS

This presentation contains forward-looking statements, as defined by federal and state securities laws. Forward-looking statements include statements concerning plans, objectives, goals, strategies, expectations, intentions, projections, developments, future events, performance or products, underlying assumptions, and other statements which are other than statements of historical facts. In some cases, you can identify forward-looking statements by terminology such as "may," "will," "should," "hope," "expects," "intends," "plans," "anticipates," "contemplates," "believes," "estimates," "predicts," "projects," "potential," "continue," and other similar terminology or the negative of these terms. From time to time, we may publish or otherwise make available forward-looking statements of this nature. All such forward-looking statements, whether written or oral, and whether made by us or on our behalf, are expressly qualified by the cautionary statements described on this message including those set forth below. In addition, we undertake no obligation to update or revise any forward-looking statements to reflect events, circumstances, or new information after the date of the information or to reflect the occurrence or likelihood of unanticipated events, and we disclaim any such obligation.

Forward-looking statements are only predictions that relate to future events or our future performance and are subject to known and unknown risks, uncertainties, assumptions, and other factors, many of which are beyond our control, that may cause actual results, outcomes, levels of activity, performance, developments, or achievements to be materially different from any future results, outcomes, levels of activity, performance, developments, or achievements expressed, anticipated, or implied by these forward-looking statements. As a result, we cannot guarantee future results, outcomes, levels of activity, performance, developments, or achievements, and there can be no assurance that our expectations, intentions, anticipations, beliefs, or projections will result or be achieved or accomplished. These forward-looking statements are made as of the date hereof and are based on current expectations, estimates, forecasts and projections as well as the beliefs and assumptions of management. 3D System's actual results could differ materially from those stated or implied in forward-looking statements. Past performance is not necessarily indicative of future results. We do not intend to update these forward looking statements even though our situation may change in the future. Further, we encourage you to review the risks that we face and other information about us in our filings with the SEC, including our Annual Report on Form 10-K which was filed on February 28, 2014. These are available at www.SEC.gov.

#### TRENDS AND DRIVERS



Our bold investments in healthcare and metals are delivering category growth rates that substantially outperformed industry growth, validating our early and decisive actions

Our stepped up growth investments that started some twelve some months ago are leveling off and our operating leverage is returning

Our ability to acquire strategic assets affordably and attract the leadership talents required to scale our business provides immediate opportunities to deliver greater value and positions us best for sustainable, profitable growth

Our effective integration of acquisitions is already delivering synergies and expanded margins in our Quickparts and healthcare businesses

## LEADERSHIP FOSTERS INNOVATION

#### DIVERSE | EXPERIENCED | ENTREPRENEURIAL



















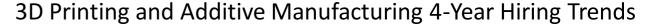


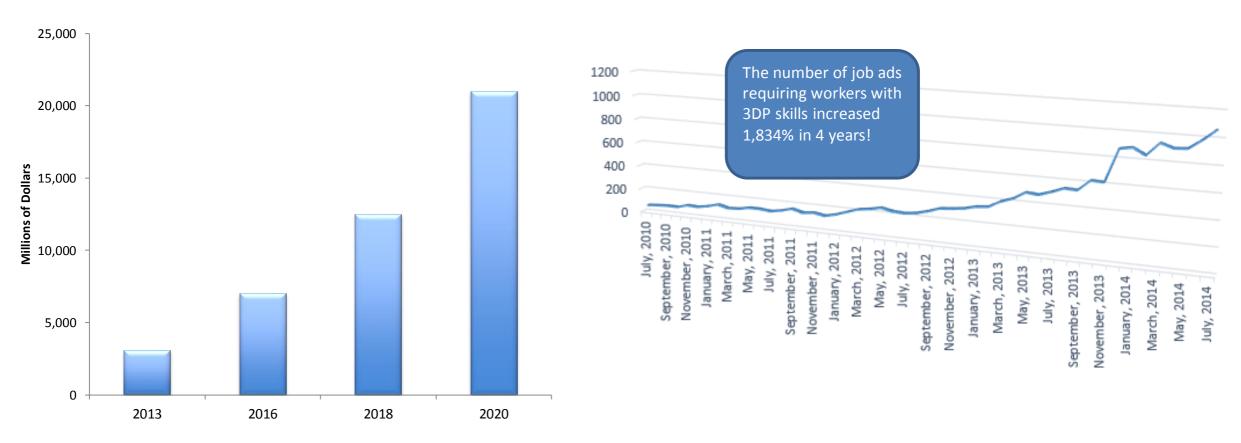




#### HIGH GROWTH – ABUNDANT OPPORTUNITY

Size of 3D Printing Industry





Source: Wohlers Associates, Inc.

Source: WANTED Analytics

## **AEROSPACE**

#### COMPLEXITY | WEIGHT | MANEUVERABILITY | FUEL EFFICIENCY

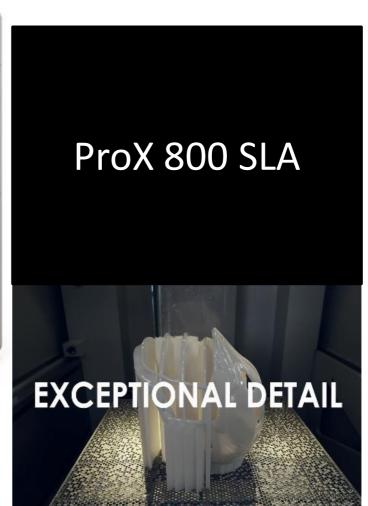


SOURCE: GE|Atlantic Conference



## MASS PRODUCTION, ACCURACY AND EFFICIENCY





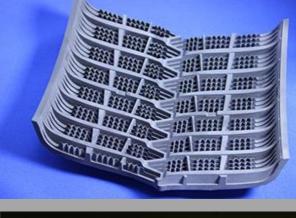


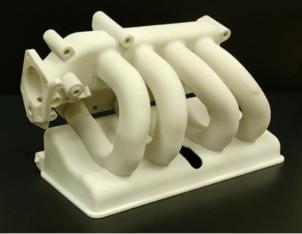
## **TRANSPORTATION**

DESIGN | VALIDATE | TOOL | BRIDGE | CUSTOMIZE | MANUFACTURE

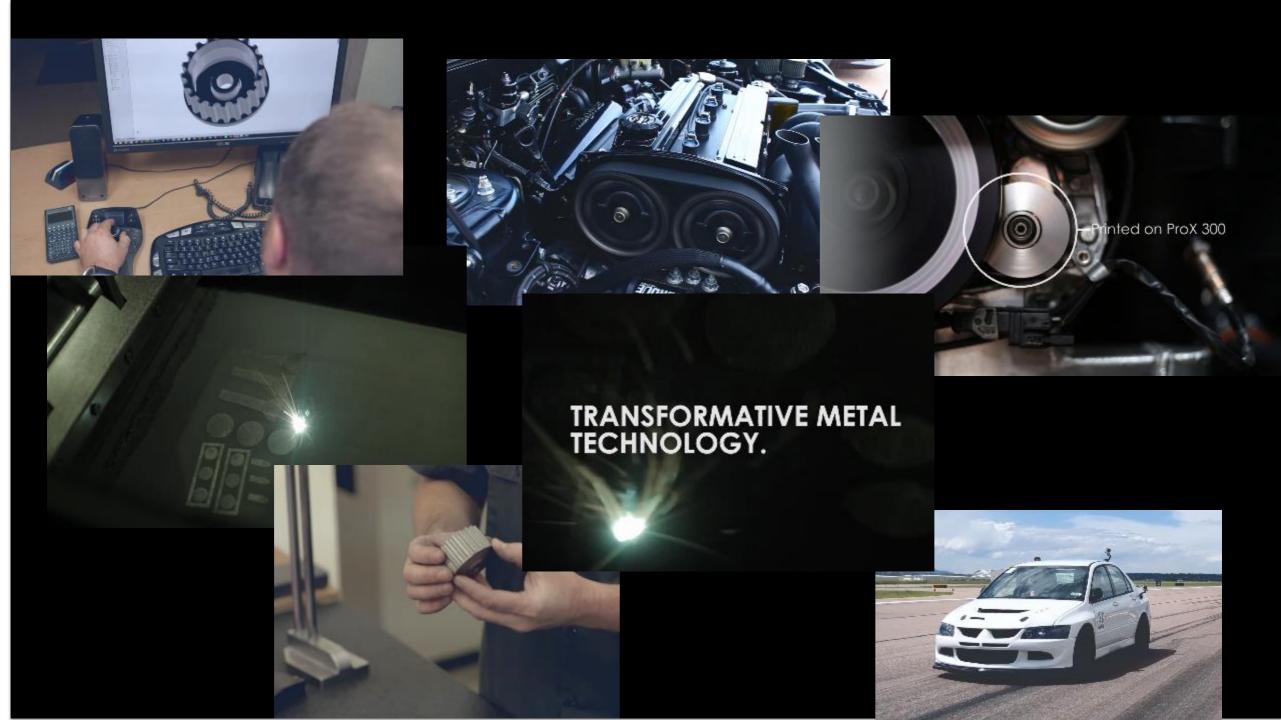












### PERSONALIZED MEDICINE

#### FROM TRAINING ROOM TO OPERATING ROOM

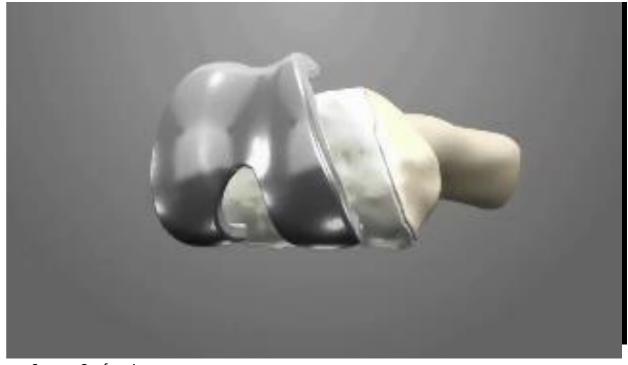




Leftmost Image Source: Starkey Hearing Technologies







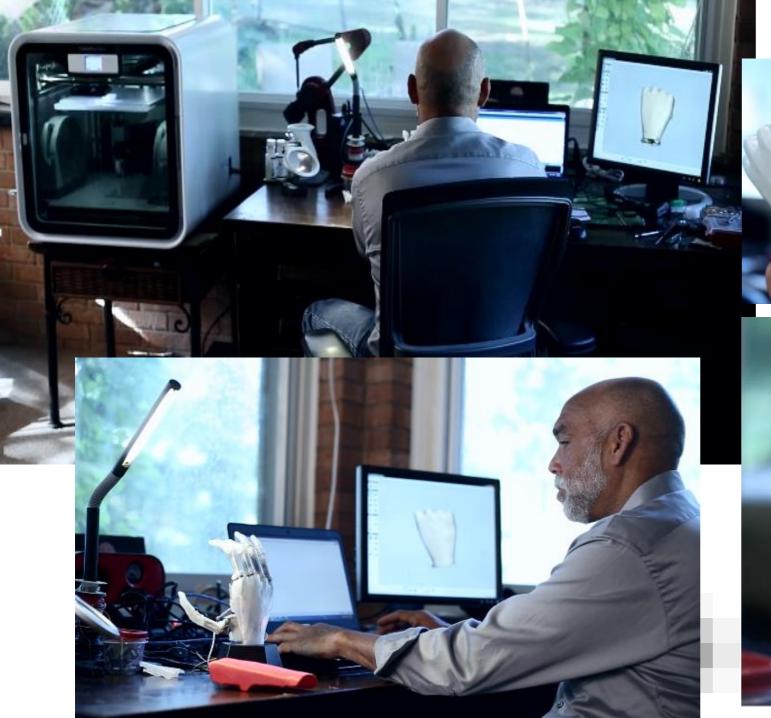
Source: Conformis

#### **TOUGH PARTS & PRODUCTION EFFICIENCY**



## **DESKTOP ENGINEERING**









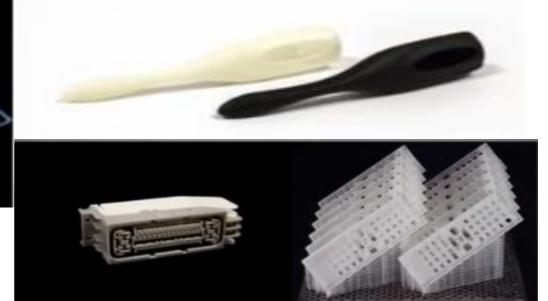
# ON-DEMAND?

#### ALL THE PRINT ENGINES TO SUCCEED

DESIGN | MODEL | PROTOTYPE | COMMUNICATE | TOOL | CAST | MANUFACTURE

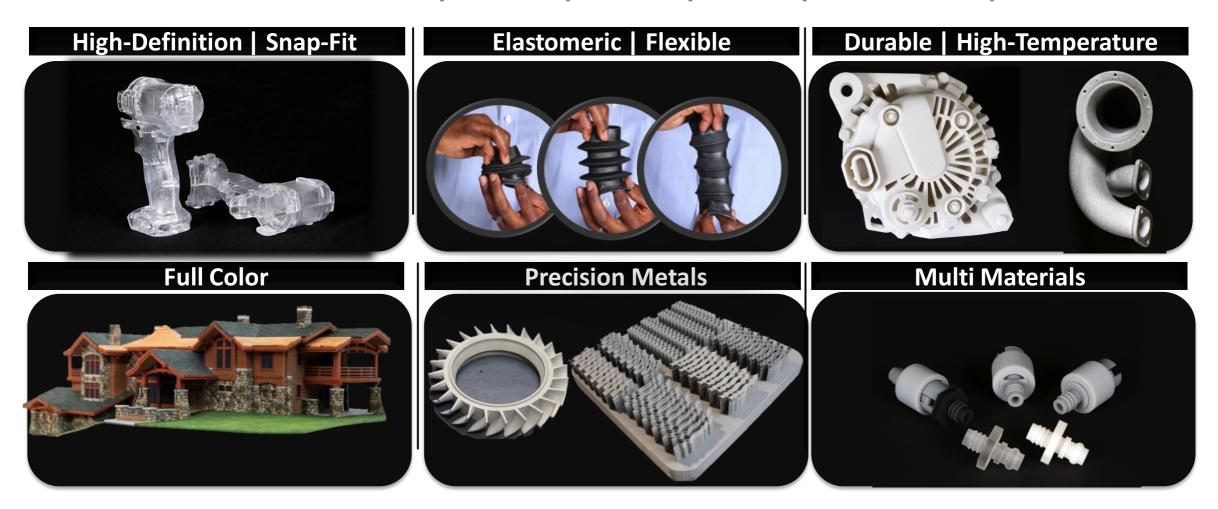




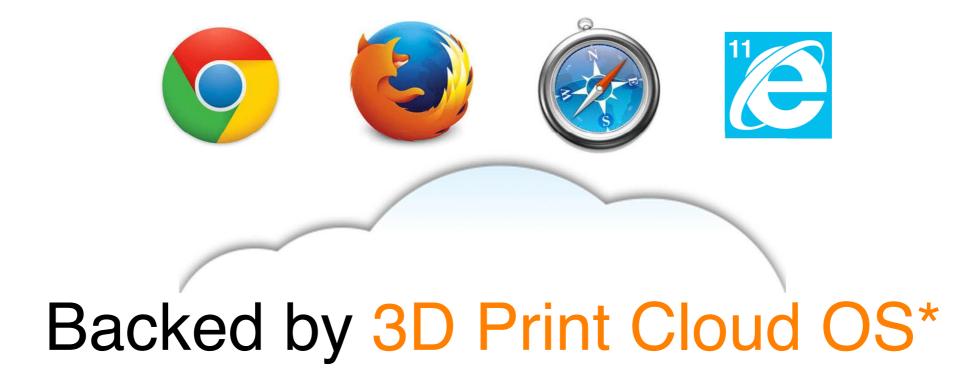


## ENGINEERD MATERIALS PERFROMANCE PARTS

~120 MATERIALS: PLASTICS | NYLONS | METALS | WAXES | COMPOSITES | CERAMICS



## DIGITAL THREAD | PLATFORM CONNECTIVITY





3D data storage



Geometry computation engine



Scene renderer



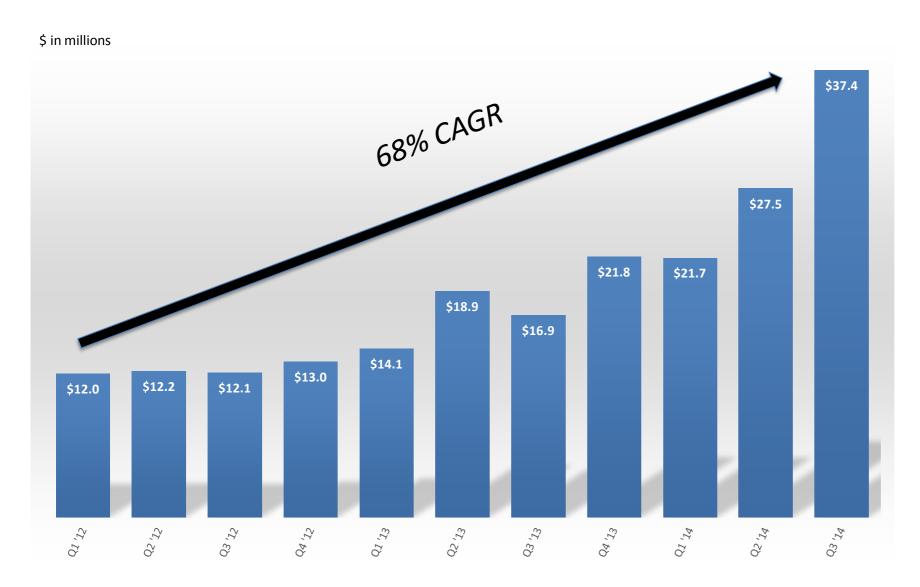
3D print machine code generator



3D print cost estimator



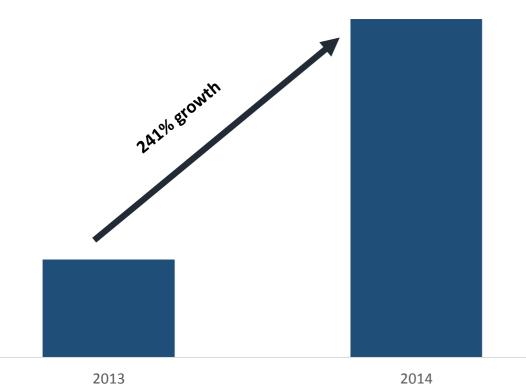
#### HEALTHCARE REVENUE GROWTH



- Delivering impressive top and bottom line results
- Added Medical Modeling, Simbionix and LayerWise to enhance expertise and expand our capabilities
- Provides a digital thread from training room to operating room
- 121% growth in Q3 2014 over last year
- Increased 36% sequentially
- Strong organic growth contribution

#### DIRECT METAL PRINTING

#### **Nine Months Revenue**



• Decisive investments contributed to revenue growth of 241% in the first nine months of the year compared to ProForma results of the same 2013 period

 Outsold manufacturing capacity in every quarter since we acquired Phenix Systems

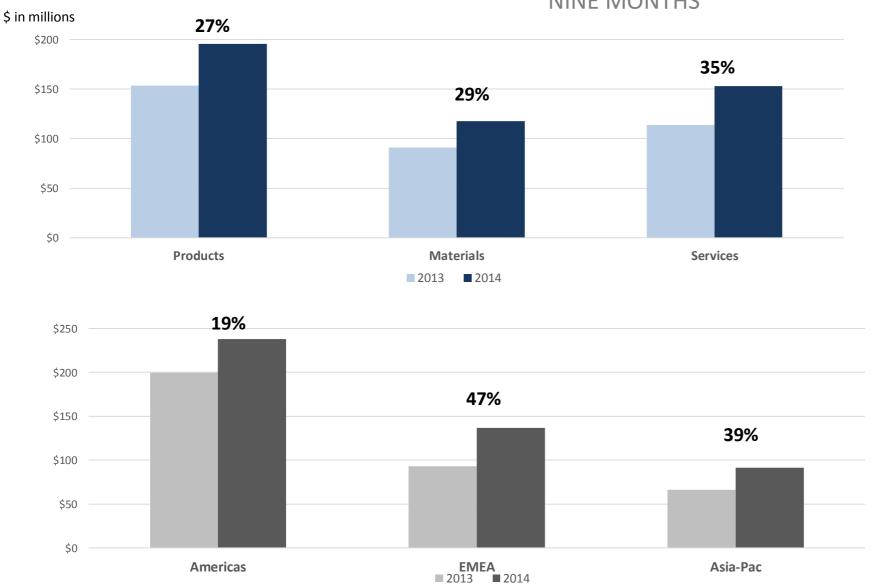
 Production now ramping at second direct metals facility and we expect to meet the rising demand during the fourth quarter and beyond

• Represents significant growth opportunities in manufacturing of flight-ready aerospace parts, functional automotive assemblies, production tire molds and ready to use medical devices

• Armed with complementary direct metal printing technology from LayerWise and Phenix, we believe we are best positioned to satisfy this open ended opportunity well into the future

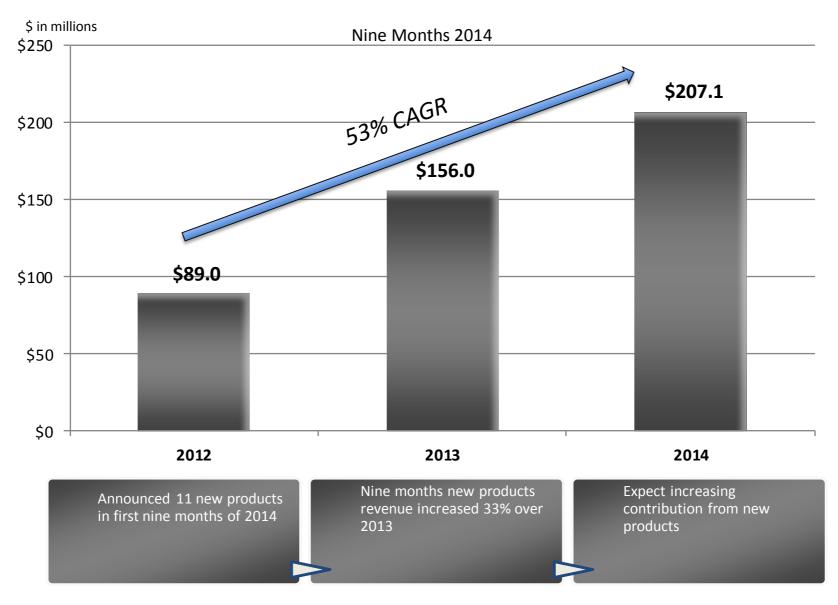
#### REVENUE BY CATEGORY & GEOGRAPHY





- All categories are contributing to growth
- Products growth driven by plastic, nylon, composite and metal 3D printers
- An expanding customer base and increasing utilization fueled materials revenue increase
- Services revenue rose as we expanded our footprint and range of services
- We continued to experience robust growth in all geographic regions

#### **NEW PRODUCTS CONTRIBUTION**



<sup>-</sup> Products are considered new for the first 3 years of a product's commercial life

## GLOBAL REACH | LOCAL PRESENCE







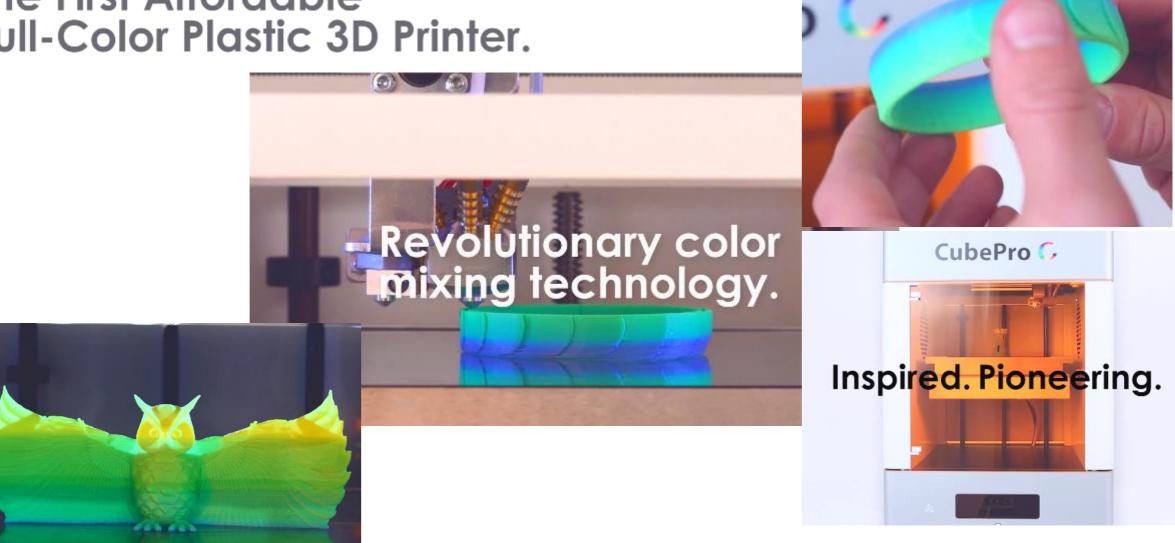


## **EDUCATION & DIGITAL LITERACY**



#### CubePro<sup>®</sup> C

The First Affordable Full-Color Plastic 3D Printer.



## 3D LIFESTYLE

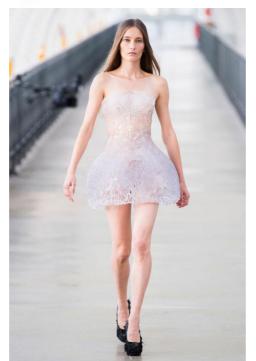


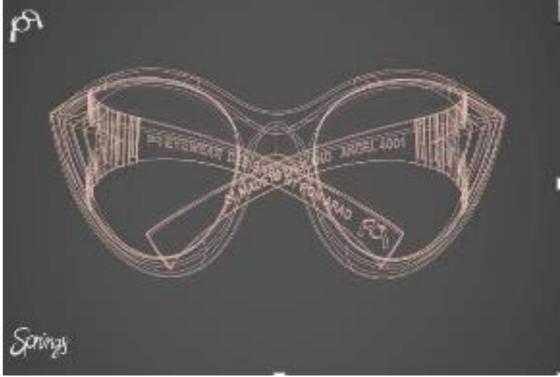












## **EDIBLES**













#### 3D SYSTEMS DIGITAL PLATFORM...











Affordable Personal Scanning

Consumer Apps and Software

**Perceptual Tools** 

3D Home Printers and Cloud fulfillment services

## MARKETPLACE POSITIONING















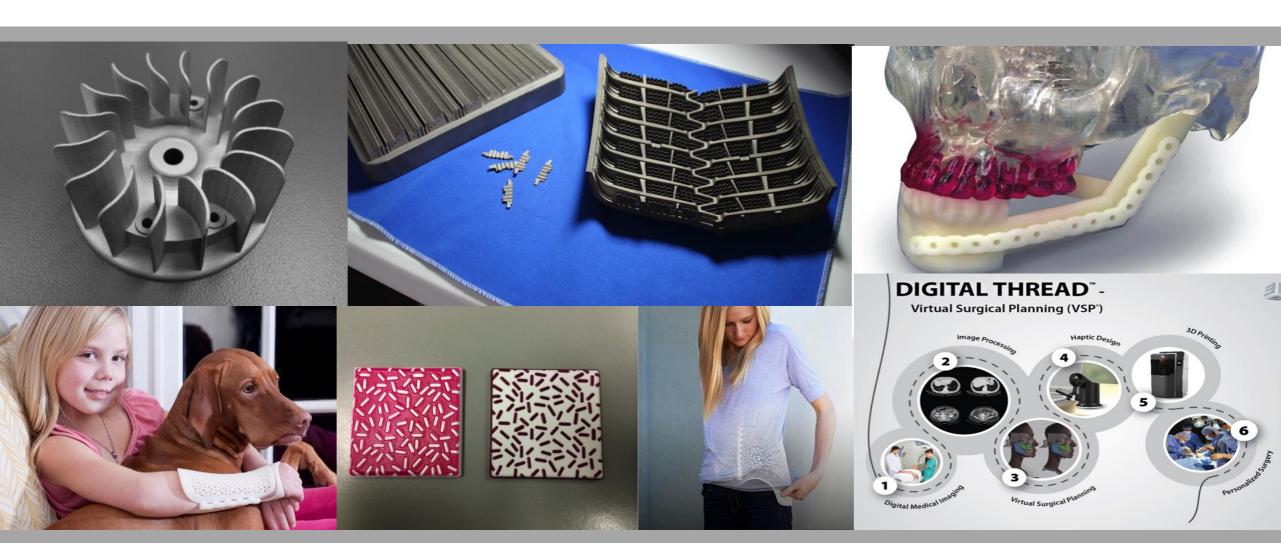




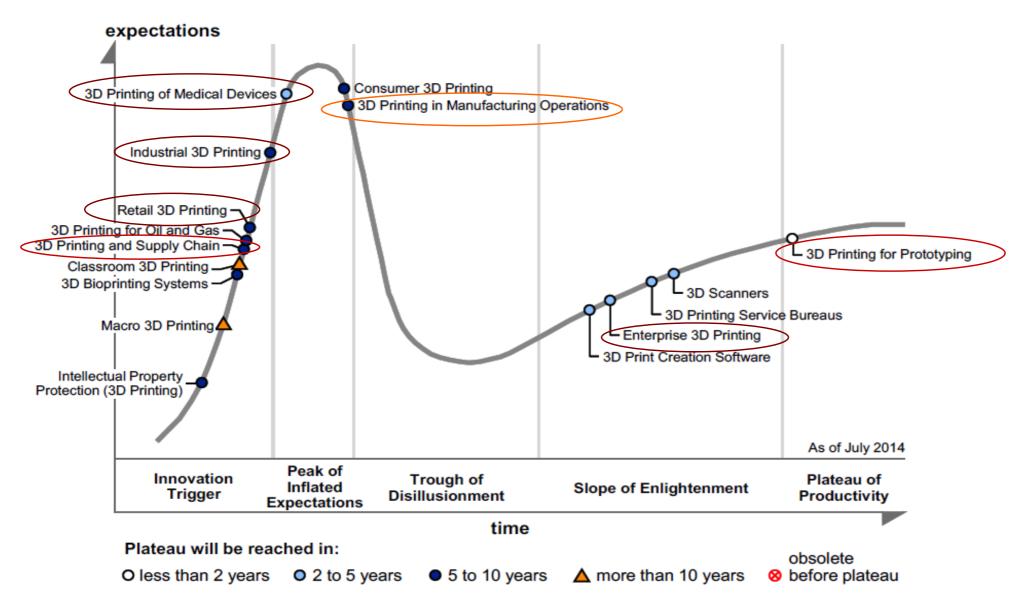
DESIGN	Direct prototypes plastic	<b>✓</b>	✓		✓			✓		✓
	Direct prototypes metal	✓		✓		✓	$\checkmark$	✓	✓	
	Indirect prototypes	✓	✓	✓	✓			✓		✓
	Cloud Printing	✓	✓					✓		✓
MANUFACTURING	Medical parts	✓				✓				✓
	Direct parts	<b>✓</b>	✓	✓						✓
	Indirect parts	✓	✓	✓	✓					✓
SOFTWARE	Perceptual devices	<b>✓</b>								
	Cloud platforms	✓	✓							✓
	Digital threading	✓								✓
HARDWARE	Consumer printers	<b>✓</b>	✓							
	Industrial printers	✓	✓	✓	✓	✓	✓		✓	
	Materials	✓	✓	✓	✓	✓			<b>√</b>	

#### **FOCUSED STRATEGY**

MEDICAL | MATERIALS | METALS | MANUFACTURING | MAINSTREET



#### **GARTNER CURVE**



Source: Gartner (July 2014)

## HIGH SPEED, CONTINUOUS FAB-GRADE 3D PRINTING



#### **BOTTOM LINE**

- Our bold investments in healthcare and metals are delivering category growth rates that substantially outperformed industry growth, validating our early and decisive actions
- Our stepped up growth investments that started some twelve some months ago are leveling off and our operating leverage is returning
- Our ability to acquire strategic assets affordably and attract the leadership talents required to scale our business provides immediate opportunities to deliver greater value and positions us best for sustainable, profitable growth
- Our effective integration of acquisitions is already delivering synergies and expanded margins in our Quickparts and healthcare businesses





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## THANK YOU

