

Q1 2020
Conference Call
April 30, 2020

Safe Harbor



This presentation contains forward-looking statements concerning Atomera Incorporated (""Atomera," the "Company," "we," "us," and "our"). The words "believe," "may," "will," "potentially," "estimate," "continue," "anticipate," "intend," "could," "would," "project," "plan," "expect" and similar expressions that convey uncertainty of future events or outcomes are intended to identify forward-looking statements. These forward-looking statements are subject to a number of risks, uncertainties and assumptions, including those disclosed in the section "Risk Factors" included in our 2019 Annual Report on Form 10-K filed with the SEC on March 13, 2020. In light of these risks, uncertainties and assumptions, the forward-looking events and circumstances discussed in this presentation may not occur and actual results could differ materially and adversely from those anticipated or implied in our forward-looking statements. You should not rely upon forward-looking statements as predictions of future events. Although we believe that the expectations reflected in our forward-looking statements are reasonable, we cannot guarantee that the future results, levels of activity, performance or events and circumstances described in the forward-looking statements will be achieved or occur.

This presentation contains only basic information concerning Atomera. The Company's filings with the Securities Exchange Commission, including the Prospectus Supplement, include more information about factors that could affect the Company's operating and financial results. We assume no obligation to update information contained in this presentation. Although this presentation may remain available on the Company's website or elsewhere, its continued availability does not indicate that we are reaffirming or confirming any of the information contained herein.

Company Overview



Transistor enhancement technology for the \$450B semiconductor market

Strong, Growing and
Defensible
Patent Portfolio



Top Tier

Management Team

High Leverage IP

Licensing Business Model

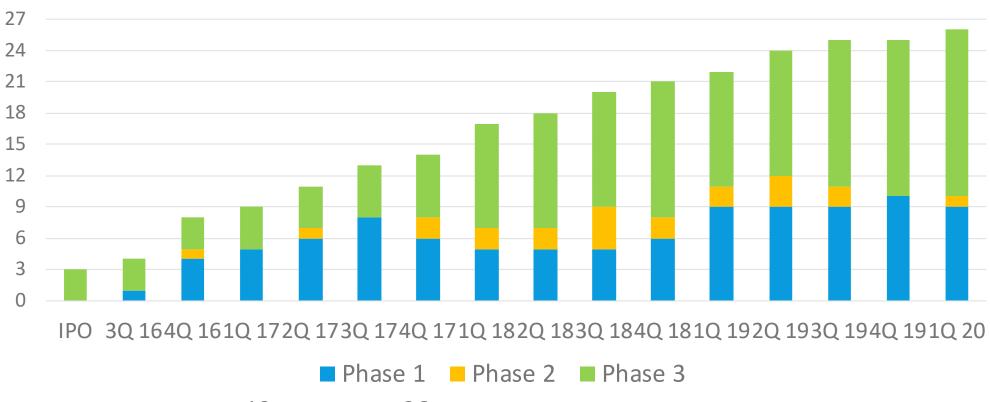
Mears Silicon Technology (MST®)

Quantum Engineered Materials

Customer Pipeline



Number of Customer Engagements



- 19 customers, 26 engagements
- Working with 50% of the world's top semiconductor makers*

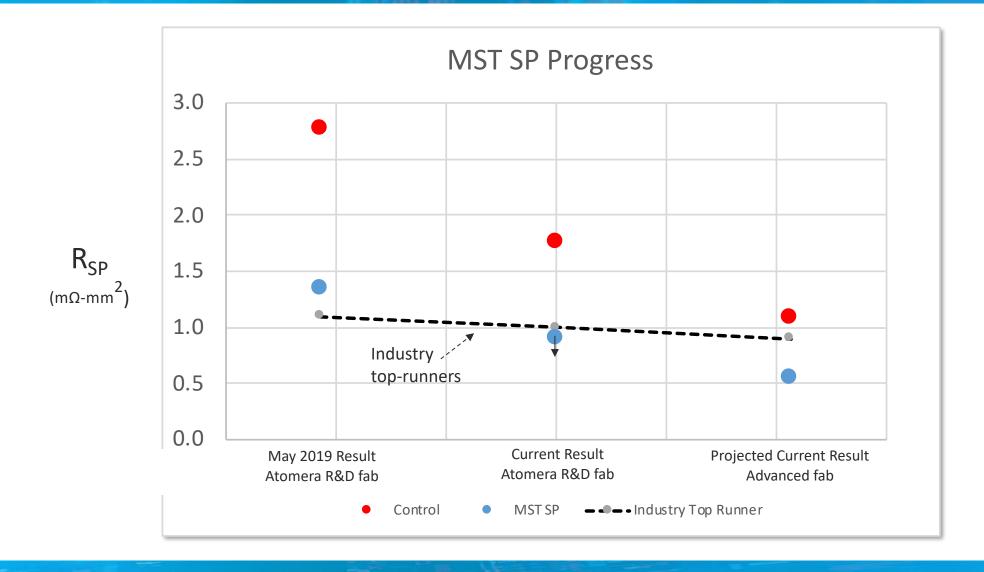
Customer engagement model



		Customer Wafer Manufacturing						
		Ator	nera MST® Deposition	Customer MST® Deposition				
Phase	1 . Planning	2. Setup	3. Integration	4. Installation	5. Qualification	6. Production		
		Engineering Ser	 MST deposition or Integration consul 	n customer wafers Iting				
		 Integration licenses Manufacturing licenses Distribution licenses 						
		Joint Development Agreements						

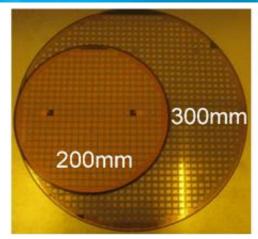
MST-SP progress





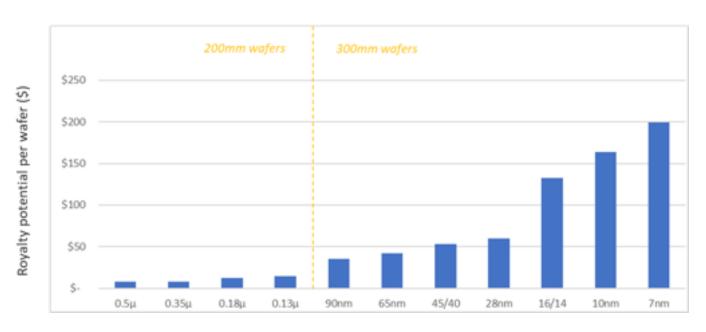
300mm Epi tool







300mm Epi Deposition Tool



Source: The McClean Report - 2019

Financial review



	Q1 '19	Q2 '19	Q3 '19	Q4 '19	FY 2019	Q1 '20		
GAAP Results								
Revenue	\$0.07M	\$0.07M	\$0.25M	\$0.14M	\$0.53M	\$0.06M		
Gross Profit	\$0.07M	\$0.05M	\$0.05M	\$0.11M	\$0.28M	\$0.05M		
Operating Expense								
R&D	\$2.1	\$2.1	\$1.7	\$1.8	\$7.7	\$2.1		
G&A	\$1.3	\$1.5	\$1.2	\$1.2	\$5.2	\$1.4		
S&M	\$0.2	\$0.2	\$0.2	\$0.2	\$1.0	\$0.2		
Total Operating Expense	\$3.7M	\$3.8M	\$3.2M	\$3.2M	\$13.9M	(\$3.7M)		
Net Loss	(\$3.5M)	(\$3.6M)	(\$3.1M)	(\$3.0M)	(\$13.3M)	(\$3.6M)		
Loss Per Share	(\$0.24)	(\$0.24)	(\$0.19)	(\$0.18)	(\$0.84)	(\$0.22)		
Reconciliation between GAAP & Non-GAAP								
Net Loss (GAAP)	(\$3.5M)	(\$3.6M)	(\$3.1M)	(\$3.0M)	(\$13.3M)	(\$3.6M)		
Stock-Based Compensation	\$0.7M	\$0.8M	\$0.8M	\$0.6M	\$2.9M	\$0.6M		
Warrant Modification	-	-	-	-	-	\$0.1M		
Other income (expense)	(\$0.1M)	(\$0.1M)	(\$0.1M)	(\$0.0M)	(\$0.3M)	(\$0.0M)		
Adjusted EBITDA (Non-GAAP)*	(\$2.9M)	(\$2.9M)	(\$2.4M)	(\$2.4M)	(\$10.7M)	(\$2.9M)		

Balance Sheet 03/31/20						
Cash	\$11.4M					
Debt	-					
Shares Outstanding	17.7M					

^{*}Adjusted EBITDA is a non-GAAP financial measure. A full reconciliation of GAAP and non-GAAP results is contained in our Q1 press release. Some totals reflect rounding.



Thank You