

### **Pareteum® Corporation**

- Company Overview
  - November 7, 2018
  - New York, New York USA







Certain statements contained herein constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements may include, without limitation, statements with respect to Pareteum's plans and objectives, projections, expectations and intentions. These forward-looking statements are based on current expectations, estimates and projections about Pareteum's industry, management's beliefs and certain assumptions made by management. Readers are cautioned that any such forward-looking statements are not guarantees of future performance and are subject to certain risks, uncertainties and assumptions that are difficult to predict. Because such statements involve risks and uncertainties, the actual results and performance of Pareteum may differ materially from the results expressed or implied by such forward-looking statements. Given these uncertainties, readers are cautioned not to place undue reliance on such forward-looking statements.

Unless otherwise required by law, Pareteum also disclaims any obligation to update its view of any such risks or uncertainties or to announce publicly the result of any revisions to the forward-looking statements made here. Additional information concerning certain risks and uncertainties that could cause actual results to differ materially from those projected or suggested in Pareteum's filings with the Securities and Exchange Commission, copies of which are available from the SEC or may be obtained upon request from Pareteum.







Ticker: TEUM Exchange: Nasdaq Stock Price (11/02/2018): \$2.15 Analysts Price Targets: \$3.10 - \$5.00\* Avg. Daily Trading Volume for 3 Months (ending 11/02/2018): 1 M Shares Outstanding (9/30/2018): 96.581 M

Market Cap (11/02/2018): \$213 M

Revenues (ttm) (9/30/18): ~ \$22.1 M

36 Month Contractual Revenue Backlog (10/24/18): \$500 M

\*12-month price targets: Lake Street Capital \$5.00 10/05/2018 Ascendiant Capital \$4.50 as of 05/09/2018; Taglich Brothers \$4.00 as of 08/24/2018; Joseph Gunnar \$3.50 as of 04/05/2018; Dawson James \$5.00 as of 10/25/2018.





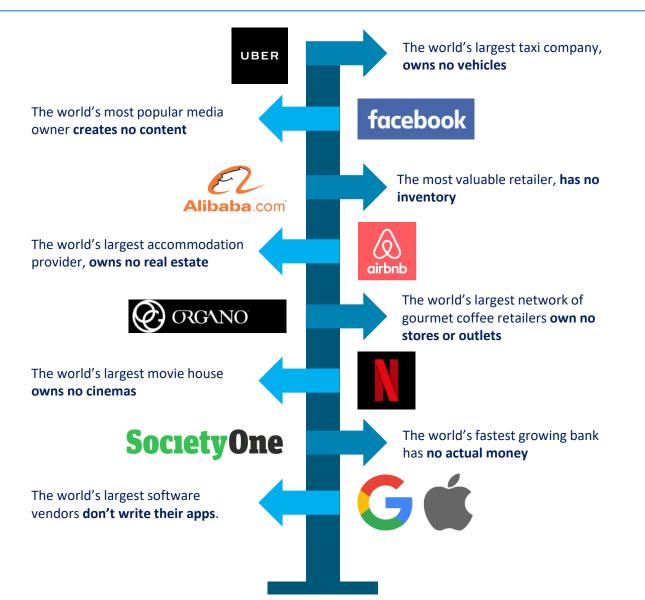
- 2015: Triage begins
  - New Executive Chairman: Hired seasoned tech/software leader Hal Turner; Restructuring: multi-phased, 2-year turnaround plan
- 2016: Stabilize
  - New Name, New Business: Changed name to Pareteum, from Elephant Talk, marking a clear delineation between the company's old business of outsourced telco IT services and its new business operating a cloud based communications platform as a service (CPAAS).
  - **Capital Raising:** \$20M raised in Q4.
  - Profits: After many years of losses, returned to AEBITDA profitability in Q4 (via the sale of ValidSoft)
  - Building Exec TEUM: Kicked off the "sign up new platform software & communications customers" phase by hiring Vic Bozzo, followed by Ali Davachi, Rob Mumby, Ted O'Donnell, and Denis McCarthy ... TEUM members previously worked with Hal Turner and together

### • 2017: We are all in sales

- New Customers: Began building and implementing a massive contractual revenue backlog. Won 26 contracts (Q4) covering 45 countries.
- Bolstered Management: Added experienced senior executives in sales, mobile payment technology and operations
- Growth: Planted seeds for the Yr. ahead: modest growth recorded ... a major accomplishment after years of top line contraction.
- 2018: Growth Strategy: Sales acceleration and our first acquisition (accretive) ...
  - Converting backlog: Revenue grew 68% in the six months ended June. Increased our 2018 revenue growth forecast to 100%.
  - Artilium: closed multi-national cross border acquisition (announced Jun 7, 2018), raising TEUM's profile and drives incremental profits.
  - TEUM expands and strengthens: CEO's Asia & Europe + CMO + President

### Digital Economy Transformation: Software + Communications



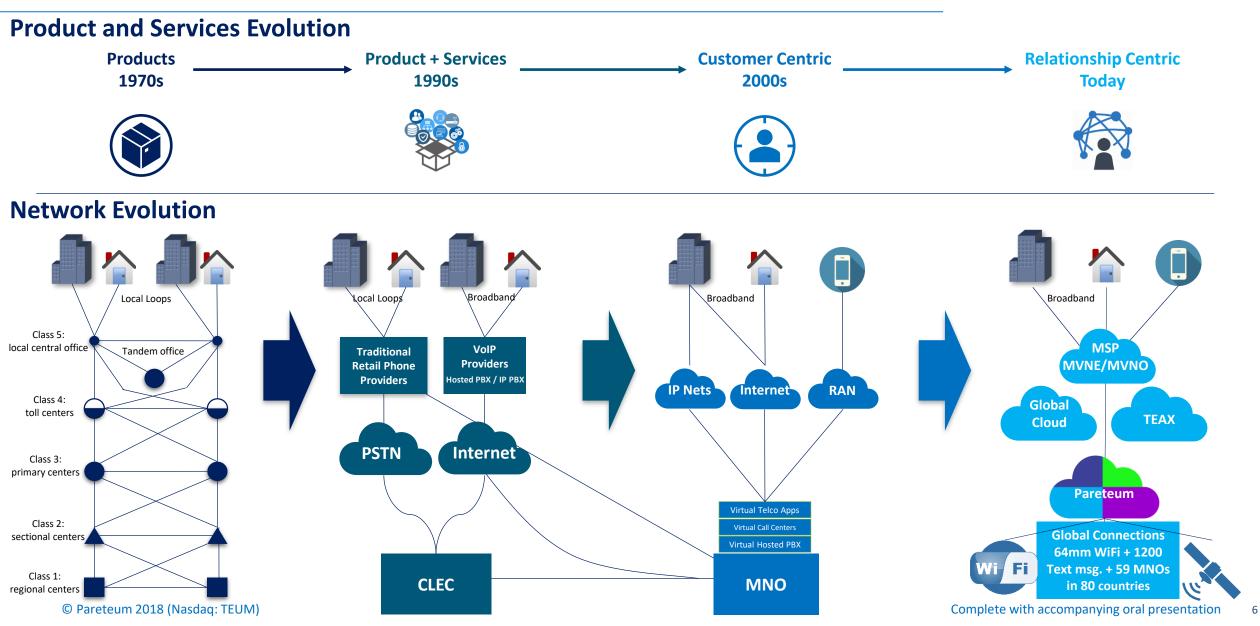




Leading global software defined cloud platform company delivering award winning software APIs & mobility enablement, without heavy investment in proprietary technology or infrastructure

## Digital Economy Evolution: Accelerated and Transformative





### **Pareteum Strategies**: Engagement Cloud with Programmable Open Mobility, **Communications, and Applications Software (APIs)**



Strategic Partners

**Global Software Defined Cloud** 

#### Platform

- SuperAPI Customer Use Case Enablement:
  - Communication Services Providers
  - Enterprises, Campuses, Governments

Software defined platform enabling real-time: -Connectivity/access/SMS/Mobile airtime/Streaming media -Identity Management and Security, Blockchain, Mobile payments, cryptocurrencies

-Predictive analytics "insights", Reporting, Artificial Intelligence, Machine Learning

-Market and product management (rapid entry and innovation) -Unified Account management (multi channel/platform access and control)

-Policy management (Control and present new service offers) -Online real-time charging (Control, unbundle and rate to retain and drive ARPU)



Any Device, Anywhere

#### Application Developers' SDK + **Communications Platform**

SuperAPI Customer Use Case Enablement:

- IoT
- Smart Cities
- Customer Vertical Markets

© Pareteum 2018 (Nasdag: TEUM)

**Managed Services Cloud** 

Platform

**Global Mobile Network Operators** 

**Communication Service Providers** 

SuperAPI Customer Use Case

**Enterprises & Businesses** 

**Enablement:** 

Organizational

Effectiveness

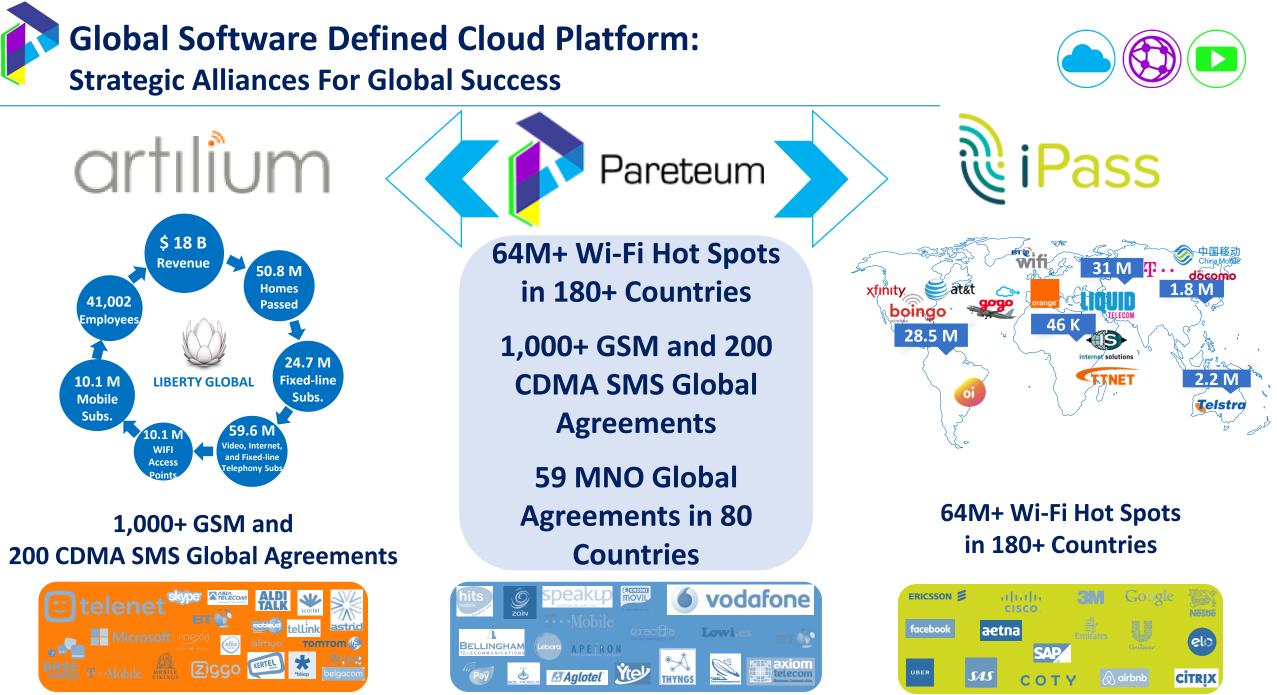
Predictive analytics "insights" + Identity

Management and Security

Complete with accompanying oral presentation

Connectivity/access

End-2-end platform



© Pareteum 2018 (Nasdaq: TEUM)

#### Complete with accompanying oral presentation

8

### **Application Developers' SDK and Communications Platform:**

### Smart Cities: An Eastern European IoT Case Study

- As **Connected "Things"** (Cars, Goods, People, etc.) move among networks (4G, Wi-Fi, Narrow-Band IoT), customers need:
  - Seamless & Ubiquitous Access
  - Payments Systems
    - Cryptocurrencies & Blockchain
  - Security & Identification Services
  - City & Citizen Services
    - Purchasing/payments/settlements/ commerce
  - Scalable Platform Services
  - Artificial Intelligence
  - Machine Learning
  - Predictive analytics "insights"
  - Cloud Connectivity
  - Monetized Transaction Exchange

**Pareteum's Software Platform**: makes all of this possible ... this is the Internet of Things © Pareteum 2018 (Nasdag: TEUM)

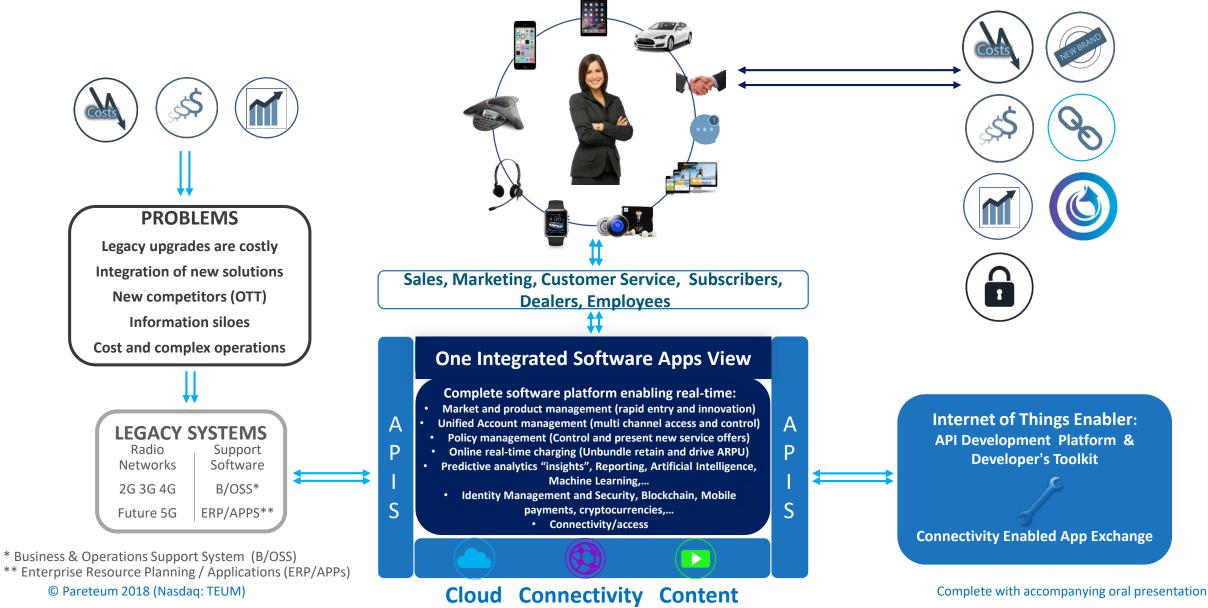


Citizens can make payments, report incidents, send photo and localization information, check the status of the incident

### Managed Services Cloud Platform:

**Mobile Network Operator MVNE Case Study:** 

Customer Success Platform: Any Device ... Any Network ... Anywhere ... Pay as you go @ The Speed of Need



10

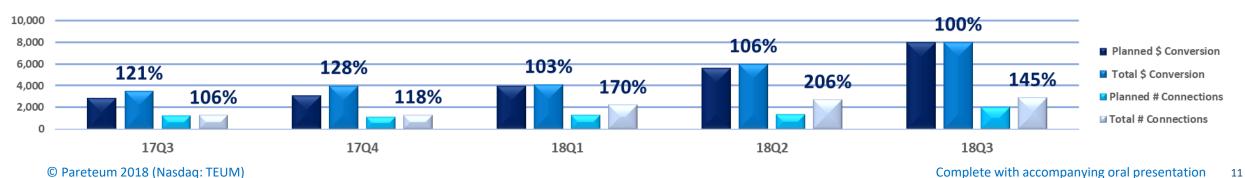
# Business Model: Cloud Delivered Services & MRR



x 1,000		36-month	$\longrightarrow$		-	Prospect to	Contract to Cash
December 31, 2017	2018	2019	2020	Total		Contract	
					MSP	90 days	120 days
EMBEDDED BASE CUSTOMERS							
36 Month Contracted Revenue Backlog (CRB) Live and in Service	11,057	11,778	20,962	43,797	GSDC	30 days	30 days
36 Month CRB: In Deployment and Service Establishment	14,955	30,702	58,333	103,991			
TOTAL REVENEUE BACKLOG	26,012	42,480	79,294	147,787	SuperAP	30 days	30 days

x 1,000						<u> </u>				36-month				
September 30, 2018		2018										Total		
		18 Is	Q2 2018 Actuals	Q3 20: Actua		Q4 2018 36M-CRB			Total 2019		2020		2021	
EMBEDDED BASE CUSTOMER														
36 Month Contracted Revenue Backlog (CRB) Live and in Service	\$ 4,1	.13	\$ 6,003	\$ 8,0	00	\$	9,310	\$	27,426	\$ 42,421	\$	63,751	\$ 77,802	\$ 193,283
36 Month CRB: In Deployment and Service Establishment	\$ -		\$-	-		\$	5,326	\$	5,326	\$ 59,934	\$	101,666	\$ 140,362	\$ 307,289
TOTAL REVENUE BACKLOG	\$ 4,1	.13	\$ 6,003	\$ 8,0	00	\$	14,636	\$	32,752	\$102,355	\$	165,417	\$ 218,164	\$ 500,572

#### **36-month Contractual Revenue Backlog Conversion**



# Company Update: Third Quarter 2018 Results



- Pareteum Announces Record Third Quarter 2018 Results:
  - Revenues of \$8 million, up 33% Quarter-Over-Quarter and 129% Year-Over-Year
  - Adjusted EBITDA improved by over \$1.2 million, or 195%, to \$1.8 million
  - Non-GAAP Earnings and EPS improved by over \$2.3 million, or 137%, from (\$1,647) million to \$613K or \$0.01
  - Connections, a Lead Indicator of Revenue, Increased 127% over the Third Quarter of 2017 and 7% Increase Over the Second Quarter of 2018
  - Raised 2018 Outlook to 100% Revenue Growth
  - Dollar based net expansion rate of 147% for contracts added since 2017

© Pareteum 2018 (Nasdaq: TEUM)











Hal Turner: Founder, Executive Chairman & Principal Executive Officer

Denis McCarthy: President

Amy Love: Chief Marketing Officer

InvestorRelations@Pareteum.com

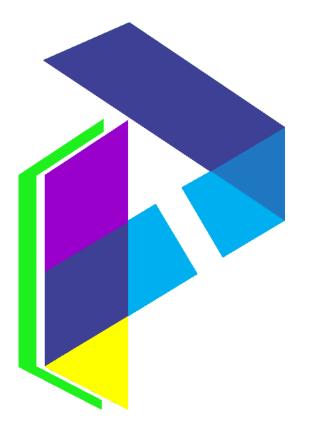


Investor Relations Contact
Investor Relations:
US +1 (646) 810-2182
InvestorRelations@Pareteum.com
Hayden IR (Stephen Hart)
US +1 (917) 658-7878

**Rayleigh Capital IR (Carrie Howes)** 

- UAE +971 (0) 55-997-0427
- UK +44 (0) 870-490-5443
- CAN +1 (416) 900-3634

HQ: New York City Offices: The Netherlands, Spain, Belgium, Germany, The United Kingdom, Singapore, Indonesia, Brazil, Bahrain © Pareteum 2018 (Nasdag: TEUM)



# Appendix





#### Pareteum capitalization as at October 1, 2018

<b>TEUM</b> (000's)	Common Share Equivalents	Warrants	Options	Fully Diluted
Issued & Outstanding	96,581	3,601	3,502	103,685
Convertible Debt	31	722		753
Total Equity	96,612	4,323	3,502	104,438