

trusted engineering partner for digital transformation

# Grid Dynamics Investor Presentation

NASDAQ: GDYN | Q1 2022

## Disclaimer

#### Forward-Looking Statements

This communication contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934 that are not historical facts, and involve risks and uncertainties that could cause actual results of Grid Dynamics to differ materially from those expected and projected. These forward-looking statements can be identified by the use of forward-looking terminology. Including the words "believes," "estimates," "anticipates," "expects," "intends," "plans," "mail," "potential," "projects," "ortinue," or "should," or, in each case, their negative or other variations or comparable terminology. These forward-looking statements include, without limitation, statements concerning Grid Dynamics' expected rous with respect to future performance, market size and industry trends. These forward-looking statements involve significant risks and uncertainties that could cause the actual results to differ materially from the expected results. Most of these factors are outside Grid Dynamics' control and are difficult to predict. Factors that may cause such differences include, but are not limited to: (i) Grid Dynamics' management personnel, systems and resources (iii) Grid Dynamics' revenues are highly dependent on a limited number of clients and industries that are affected by seasonal trends, and any decrease in demand for outsourced services in these industries may reduce Grid Dynamics' revenues and adversely affect Grid Dynamics' business, financial condition and results of operations; (v) Grid Dynamics' failure to successfully attract, hire, develop, motivate and retain highly skilled personnel could materially adversely affect Grid Dynamics' business, financial condition and results of operations; (vi) failure to successfully derives effect on Grid Dynamics' business, financial condition and results of operations; (vi) failure to successfully attract, hire, develop, motivate and retain highly skilled personnel could materially adversely affect Grid Dy

#### Use of Projections

This presentation contains projections for Grid Dynamics, including with respect to its revenue. Grid Dynamics' auditors have not audited, reviewed, compiled or performed any procedures with respect to the projections for the purpose of their inclusion in this presentation, and accordingly, have not expressed an opinion or provided any other form of assurance with respect thereto for the purpose of this presentation. These projections are for illustrative purposes only and should not be relied upon as necessarily indicative of future results. In this presentation, certain of the above-mentioned projection information has been repeated for purposes of providing comparisons with historical data. The assumptions and estimates underlying the projected information are inherently uncertain and are subject to a wide variety of significant business, economic and competitive risks and uncertainties that could cause actual results to differ materially from those contained in the projected information. Accordingly, there can be no assurance that the projected results will be indicative of the future performance of Grid Dynamics or that actual results will not differ materially from those presented in the projected information.

#### Industry and Market Data

This presentation includes market data and other statistical information for sources believed by Grid Dynamics to be reliable, including independent industry publications and other published independent sources. Some data are also based on the good faith estimates of Grid Dynamics, which are derived from their review of internal sources as well as the independent sources described above. Although Grid Dynamics believe these sources are reliable, they have not independently verified the information and cannot guarantee its accuracy and completeness.

#### Non-GAAP Financial Measures

In this presentation, Grid Dynamics supplements results reported in accordance with United States generally accepted accounting principles, referred to as GAAP, with non-GAAP financial measures, including Adjusted EBITDA, non-GAAP Net Income, Non-GAAP Gross Profit, and non-GAAP Earnings Per Share. Management believes these measures help illustrate underlying trends in Grid Dynamics' business and uses the measures to establish budgets and operational goals, communicate internally and externally, for managing its business and evaluating its performance, including in comparison to prior periods. Adjusted EBITDA is defined as Earnings Before Interest, Taxes, Depreciation and Amortization, and excludes transaction expenses, stock-based compensation expenses, retention bonuses, restructuring charges, and Russia-Ukraine expenses. Adjusted EBITDA is not a measure of financial performance under GAAP and should not be considered as an alternative to, or more meaningful than, income from operations as a measure of operating performance or to cash flows from operating, investing or financing activities or as a measure of liquidity. Reconciliations of the differences between the non-GAAP measures to the comparable GAAP financial measures are included in this presentation. Grid Dynamics anticipates that it will continue to report certain non-GAAP financial measures in its financial results, including non-GAAP results that exclude stock-based compensation expense, acquisition-related charges, impairment of goodwill, amortization of certain intangible assets, retention bonuses, restructuring charges, Russia-Ukraine expenses are not calculated in accordance with GAAP, these measures are not comparable to GAAP measures reported by other companies within Grid Dynamics' industry. Consequently, Grid Dynamics' non-GAAP financial measures should not be evaluated in isolation or supplant comparable GAAP measures, but should be considered together with the information in Grid Dynamics' consolidated financial statements, which are prepa

## Who We Are





## Grid Dynamics at a Glance

Digital-native technology services provider that accelerates growth and bolsters competitive advantage for Fortune 1000 companies.

Market Leading Expertise	Leading Fortune 1,000 Clients	Q1 REVENUE (M)	Strategic M&A
CLOUD DATA EXPERIENCE	195	Q2 2022 REVENUE EXPECTATIONS	DECEMBER 2020
<b>+ Proprietary Accelerators</b> (e.g., Microservices Platform, Analytical Data Platform, Al Use Cases)	ORGANIC CUSTOMERS <sup>(1)</sup>	Q1 2022 GAAP/non-GAAP EPS \$(0.04) / \$0.1	O TACIT KNOWLEDGE MAY 2021
Global Scale	Partnership		Skilled Technical Talent
<b>12</b> Countries across North America and Europe	aws partner		<b>3,671</b> Employees in Q1 2022
HEADQUARTER SAN RAMON CA USA	network C	Partner Partner	+78.6% YoY growth <sup>(2)</sup>

(1) As of Q1 2022, includes DAXX and excludes Tacit Knowledge customers

(2) Compared to 2,056 employees in Q1 2021

#### 2008 2009

2010 2011 2013 2014

2015

2020

2021

2022

History

## Inception

Grid Dynamics was founded in 2006 in the Bay Area to enable cloud computing for enterprises

2012

- Established in 2006 with the reputation of solving clients' toughest algorithmic challenges
- Leading Silicon Valley technology brands helped Grid Dynamics refine and expand its services
- · Opened its first offices in Central and Eastern Europe

## Traction

Grid Dynamics' growth was fueled by enterprises, as commerce shifted online / mobile

2016

2017

- Enabling consumer shifts to online / mobile spending accelerated Grid Dynamics' traction with enterprises
- Grid Dynamics became widely known for its expertise in emerging cloud and big data technologies
- Grid Dynamics selected as digital partner of choice for top U.S. retailers

## Growth

2018

Grid Dynamics is well-positioned for strong multi-year growth in digital transformation

2019

- Grid Dynamics' NASDAQ public listing on Mar. 5, 2020
- Broader traction across multiple industries, becoming a trusted tier-1 supplier
- Presence in nine countries and industry-leading per capita revenues
- European expansion fueled by acquisition of Netherlands based DAXX on Dec. 14, 2020 and UK based Tacit Knowledge on May 29, 2021

## Investment Highlights



Large and Fast-Growing Digital Transformation Market

Deep Technology Expertise and Proprietary Accelerators

Impressive Blue-Chip Client Base with High Client Retention

Global Delivery Capabilities with Focus on Central and Eastern European and US talent

High-Performance, Co-Innovation Culture that Values Predictability, Transparency and Collaboration

Strong Financial Profile with a Platform Built for Sustained Growth

Leader in Midsize Agile Development Service Providers

Forrester named Grid Dynamics a leader among midsize agile development service providers in The Forrester Wave™: Midsize Agile Software Development Service Providers, Q2 2019<sup>(1)</sup>



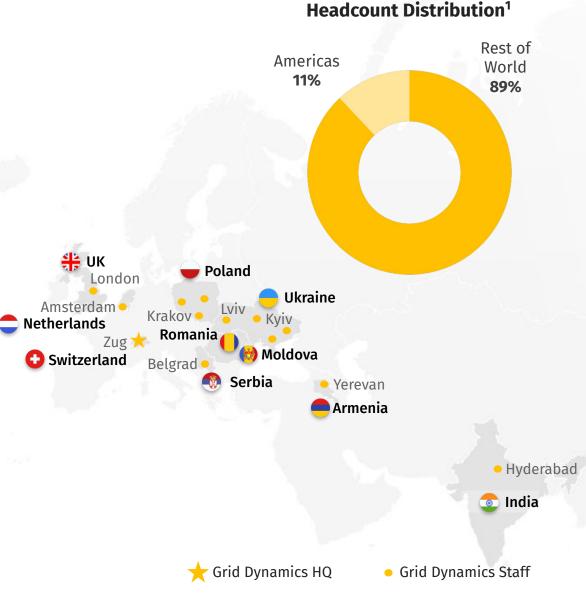
(1) The Forrester Wave™ — Midsize Agile Software Development Service Providers

FORRESTER<sup>®</sup>

## Global Delivery Capabilities with focus on Central and Eastern European and US Talent

- Top global engineering talent
- Majority of employees have advanced degrees and several years of tenure
- Established presence in top global talent pools
- Ability to grow with the client using hybrid onshore / nearshore teams
- · Globally distributed teams staffed by expertise
- Tried and tested internal recruiting processes





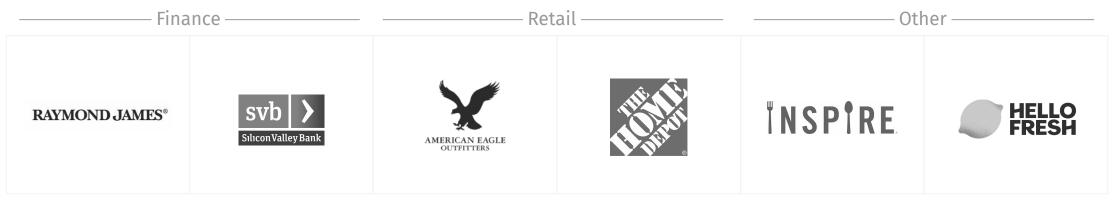
## Why Clients Choose Grid Dynamics

## We make disruptive technologies accessible.

- ✓ Our ability to solve enterprises' most complex problems
- Technology consulting with a deep understanding of business practices
- ✓ Data science and agile software development practices are in our DNA
- Quality and speed of delivery are enhanced by proprietary accelerators
- ✓ High-performance culture that values predictability, transparency and collaboration

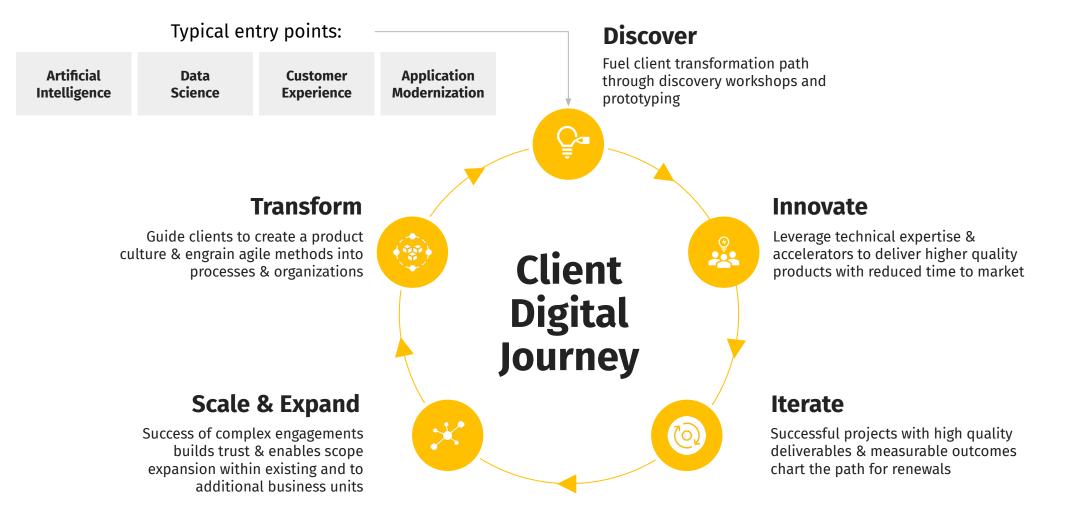
# Digital Innovation Partner for Fortune 1000





#### and many more...

## Proven Land and Expand Strategy That Enables Our Clients' Digital Journeys

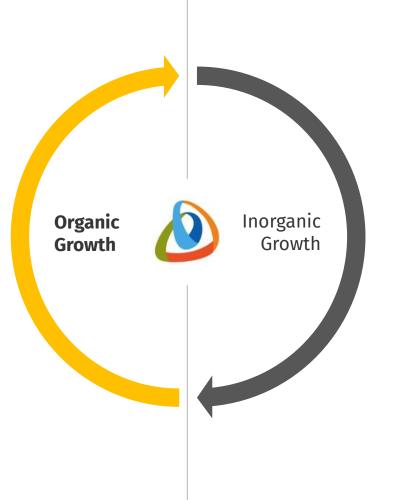


## Platform Built for Sustained Growth

Proven Framework for Organic Growth...

85 – 10 – 5 Approach to Revenue Growth

- **85%** Revenue growth attributable to mature Grid Dynamics clients (relationship length > 2 years)
- **10%** Revenue growth attributable to emerging Grid Dynamics clients (relationship length 1 2 years)
- 5% Revenue growth attributable to new logos (relationship length < 1 year)



...Bolstered by Actionable M&A Pipeline

Thoughtful "Barbell" Approach to Acquisitions

Highly fragmented market provides a steady volume of high-quality targets at highly accretive valuations

Globally distributed delivery model provides expertise necessary to successfully execute transformational acquisitions at the right time

# Spotlight on Recent acquisitions: DAXX and Tacit Knowledge



December 2020 Engineering services powerhouse based in the Netherlands and Ukraine



May 2021 Global provider of digital commerce solutions based in the U.K.



#### Beachhead of European Expansion

Provides an entry point to European markets through a key international city — Amsterdam.

#### **Industry Diversification**



Focus on technology and media customers further reduces industry concentration and strengthens Grid Dynamics' position in talent-hungry, growth-oriented markets.

#### **Brand Equity on Labor Markets**



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Strong position in Ukraine and deep university relationships improves hiring efficiency and access to talent.



#### **Continued Global Expansion**

Expands delivery footprint across the U.K., Mexico and Moldova.



#### **Digital Commerce Capabilities**

Global provider of digital commerce solutions enables Grid Dynamics to expand services to more customers from nearshore locations.



#### **Leading Global Clients**

Provides additional leading global brands across technology, CPG, financial and retail markets.

## Predictability. Transparency. Collaboration.



Grid Dynamics was born in 2006 in the age of agile, cloud, DevOps, mobile, and big data. Every engineer we've hired and trained has been immersed in DevOps culture and the Agile co-creation approach from Day 1 in the company and knows how to effectively use emerging technologies for digital transformation.

# A high-performance co-innovation culture is in our DNA.

**Grid Dynamics** 

## Broad Core Competencies & Deep Expertise

We hire top talent and maintain a rigorous training program to enhance our technical skills. Our senior-to-junior ratio and relentless attention to quality result in better value for the client.

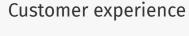


14+ years of distributed collaboration culture proven over 1,000 digital transformation projects.



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Application modernization

BigData & streaming

Artificial intelligence

Mobile & web

Cloud migration

Scalability & reliability



## Our Core Expertise and Key Practice Areas

## Cloud

Grid Dynamics enables enterprises to embrace cloud architectures & platforms.

## Data

Grid Dynamics arms clients with actionable insights for business decision making.

## Experience

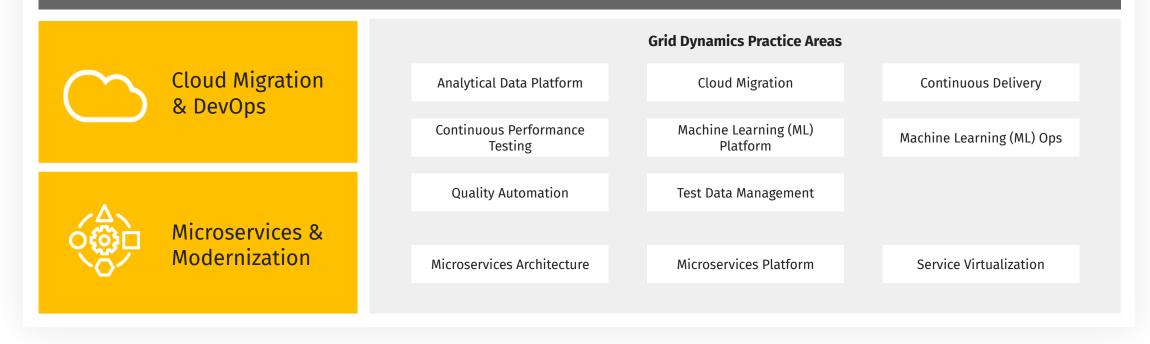
Grid Dynamics delivers quality consumer digital experiences through superior engineering.



# Client Digital Innovation Driven through Agile Delivery

## Cloud

Since its founding, Grid Dynamics experts have helped enterprises embrace, implement and optimize cloud architectures.



# Client Digital Innovation Driven through Agile Delivery (Cont'd)

## Data

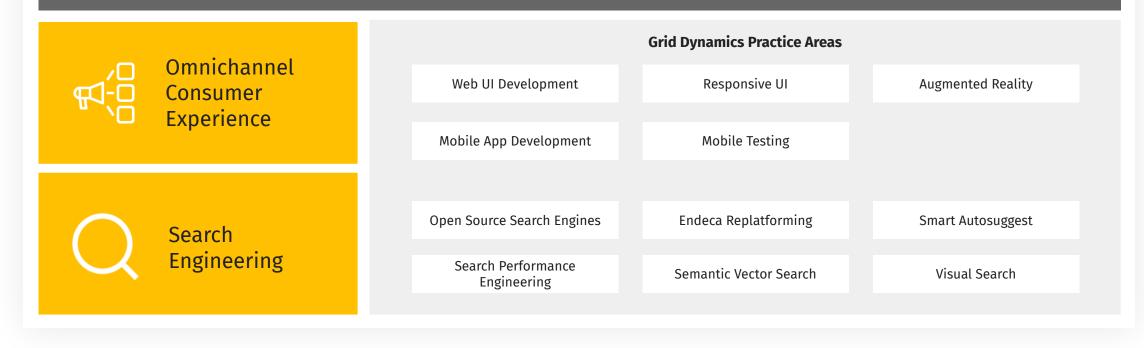
Grid Dynamics experts enable clients to digest petabytes of data into actionable insights through machine learning and state-of-the-art models.

	Grid Dynamics Practice Areas		
Data Science & AI	Machine Learning (ML) Ops	Supply Chain Optimization	Revenue & Price Optimization
	Trade Promotion Optimization	Fraud Detection & Prevention	Marketing Spend Optimization
Big Data	Customer Intelligence & Personalization	Anomaly Detection & Predictive Maintenance	Conversational AI / Grid Genie
	Visual Search	Semantic Vector Search	Augmented Reality
	Analytical Data Platform	Stream Processing	Data Quality
	Machine Learning (ML) Platform	Data Governance	

# Client Digital Innovation Driven through Agile Delivery (Cont'd)

## Experience

Grid Dynamics experts drive cutting-edge commerce with a deep understanding of the modern consumer and the help of artificial intelligence.



# Grid Dynamics' Proprietary Accelerators Enhance the Quality and Speed of Delivery



#### **Microservices Platform**

Integrated microservices platform with continuous integration and delivery tooling.



#### **Analytical Data Platform**

Integrated, cloud-native analytics platform that supports end-to-end data lifecycle.



#### **Semantic Search**

Consumer tailored search by context / meaning powered by AI. Showed 20% conversion boost in Fortune 500 retailers.



#### Recommendations

Tailored product recommendations based on consumer clickstream, product descriptions and visuals.



#### **Data Quality**

Increase trust in data with pre-defined business rules, comparison to systems of records, and anomaly detection.



#### **AI Use Cases**

A set of AI / ML use cases including anomaly detection, price and promotion optimization, consumer intelligence, etc.

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#### **Visual Search**

Ability to search products by images or find similar products on website by comparing images.



#### **Test Automation Kit**

Test suite for common retail functions, designed to run continuously in staging and production environments. Financial Overview

# Grid Dynamics has Become Increasingly Diversified



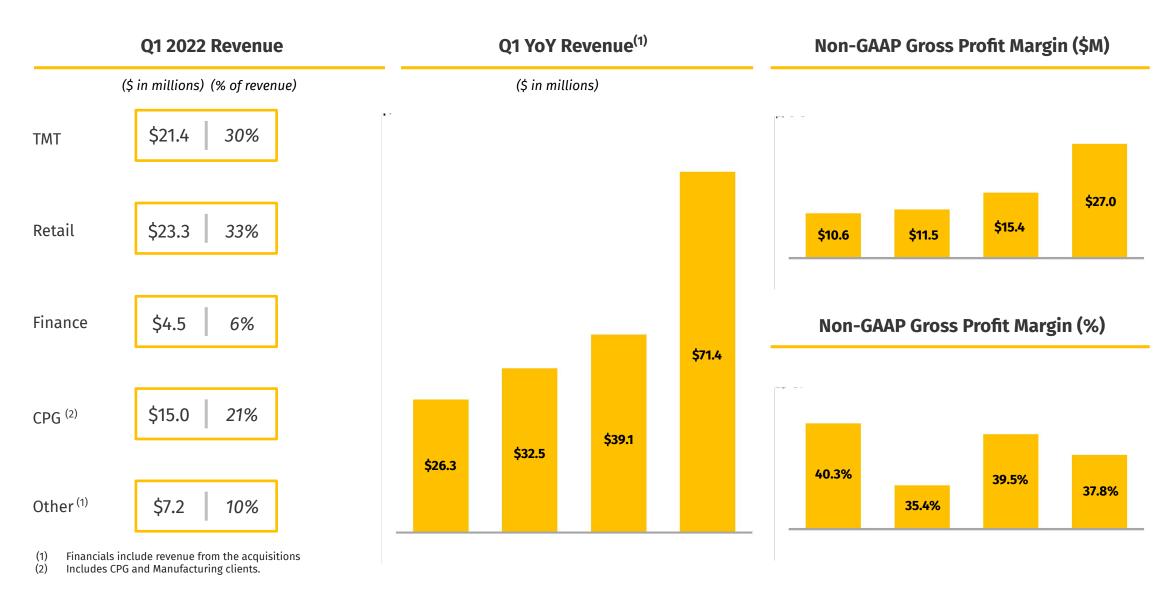
## Q1 2022 Key Financial Metrics

	GAAP Q1 2022	Non-GAAP Q1 2022
Revenue	\$71.4M	\$71.4M
Q/Q Change	7.3%	7.3%
YoY Change	82.5%	82.5%
Gross Profit	\$26.8M	\$27.0M
Gross Margin	37.5%	37.8%
Net Income/(Loss)	\$(2.7)M	\$6.9M
% of Revenue	(3.7)%	9.7%
EPS	\$(0.04)	\$0.10
<b>Diluted Share Count</b>	66.9M	70.2M
Adj. EBITDA	n/a	\$11.4M
% of Revenue		15.9%

#### First Quarter 2022 Financial Highlights

- Total revenue was \$71.4 million, an increase of 7.3% sequentially and 82.5% year-over-year.
- GAAP gross profit was \$26.8 million or 37.5% of revenue, compared to GAAP gross profit of \$27.3 or 41.1% of revenue in the fourth quarter of 2021 and to GAAP gross profit of \$15.3 million or 39.2% of revenue in the first quarter of 2021.
- Non-GAAP gross profit was \$27.0 million or 37.8% of revenue, compared to non-GAAP gross profit of \$27.6 or 41.4% of revenue in the fourth quarter of 2021 and to Non-GAAP gross profit of \$15.4 million or 39.5% of revenue in the first quarter of 2021.
- Non-GAAP EBITDA, a non-GAAP metric, was \$11.4 million, compared with Non-GAAP EBITDA of \$11.6 in the fourth quarter of 2021 and Non-GAAP EBITDA of \$5.3 million in the first quarter of 2021.

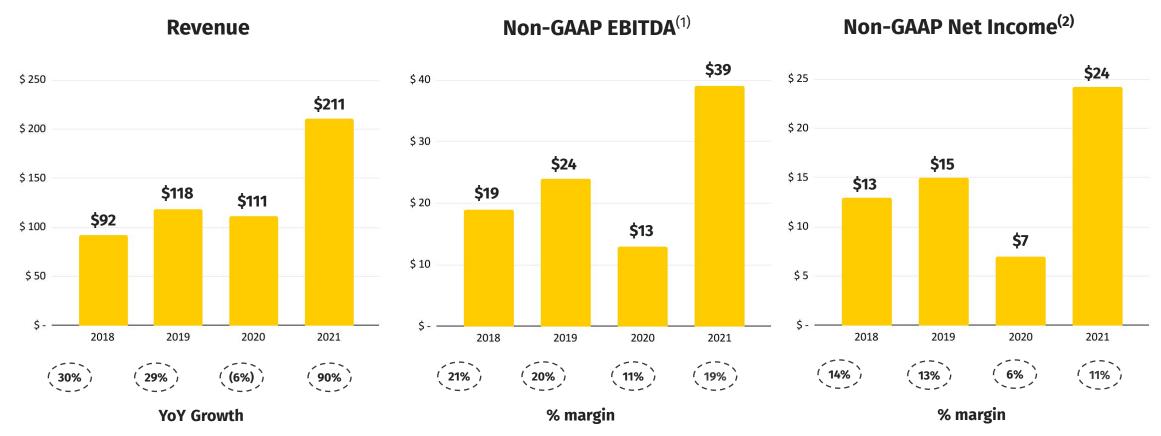
## Accelerating Business Momentum in Q1 2022



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# Annual Key Metrics (Historical)

(\$ in millions)



Note: See appendix for reconciliations of non-GAAP metrics.

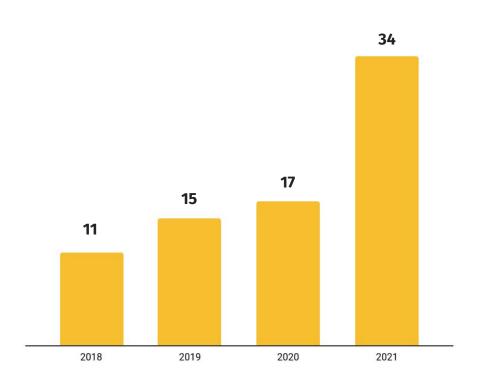
(1) Non-GAAP EBITDA: Net income/(loss) before interest income/expense, provision for income taxes and depreciation and amortization, and further adjusted for the impact of stock-based compensation expense, transaction-related costs (which include, when applicable, professional fees, retention bonuses, and consulting, legal and advisory costs related to Grid Dynamics' merger and acquisition and capital-raising activities), impairment of goodwill and other income/expenses, net (which includes mainly interest income and expense, foreign currency transaction losses and gains, fair value adjustments and other miscellaneous expenses), and Russia - Ukraine expenses.

(2) Non-GAAP Net Income: Net income/(loss) adjusted for the impact of stock-based compensation, impairment of goodwill, transaction-related costs, Russia - Ukraine expenses, other income/expenses, net, and the tax impacts of these adjustments.

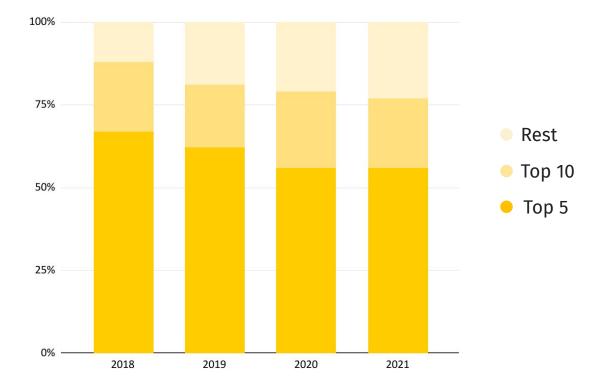
# Annual Key Metrics (Historical)

(\$ in millions)

### #Clients > \$1M Revenue



#### **Customer Concentration**





Trusted engineering partner for digital transformation

# Thank you!

#### Grid Dynamics Holdings Inc.

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## Footnotes

- 1. The Forrester Wave™ Midsize Agile Software Development Service Providers, Q2 2019
- 2. 2017, 2018, and 2019 audited and upgraded to PCAOB standard
- 3. Non-GAAP EBITDA: net income before interest income/expense, provision for income taxes and depreciation and amortization, and further adjusted for the impact of stock-based compensation expense, transaction-related costs (which include, when applicable, professional fees, retention bonuses, and consulting, legal and advisory costs related to Grid Dynamics' merger and acquisition and capital-raising activities), impairment of goodwill, Russia-Ukraine expenses (which include direct expenses connected with military actions of Russia against Ukraine and exit plan announced by the Company and include travel and relocation-related expenses), and other income/expenses, net (which includes mainly interest income and expense, foreign currency transaction losses and gains, fair value adjustments and other miscellaneous expenses).

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