

*Investor Presentation*  
*Electrify Our World™*



**Navitas**

*Energy • Efficiency • Sustainability*



# Disclaimer



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This presentation (this "Presentation") includes "forward-looking statements" within the meaning of the "safe harbor" provisions of the United States Private Securities Litigation Reform Act of 1995. Forward-looking statements may be identified by the use of words such as "estimate," "plan," "project," "forecast," "intend," "expect," "anticipate," "believe," "seek," or other similar expressions that predict or indicate future events or trends or that are not statements of historical matters. These forward-looking statements include, but are not limited to, statements regarding estimates and forecasts of other financial and performance metrics and projections of market opportunity and market share. These statements are based on various assumptions, whether or not identified in this Presentation, and on the current expectations of management of Navitas Semiconductor Limited ("Navitas" or the "Company") and Live Oak Acquisition Corp. 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## IMPORTANT INFORMATION AND WHERE TO FIND IT

In connection with the Proposed Business Combination, LOKB plans to file a registration statement on Form S-4 (the "Registration Statement") with the SEC, which will include a proxy statement/prospectus of LOKB. LOKB also plans to file other documents and relevant materials with the SEC regarding the proposed transaction. After the Registration Statement has been cleared by the SEC, a definitive proxy statement/prospectus will be mailed to the stockholders of LOKB. SECURITYHOLDERS OF LOKB AND NAVITAS ARE URGED TO READ THE PROXY STATEMENT/PROSPECTUS (INCLUDING ALL AMENDMENTS AND SUPPLEMENTS THERETO) AND OTHER DOCUMENTS AND RELEVANT MATERIALS RELATING TO THE PROPOSED BUSINESS COMBINATION THAT WILL BE FILED WITH THE SEC CAREFULLY AND IN THEIR ENTIRETY WHEN THEY BECOME AVAILABLE BEFORE MAKING ANY VOTING DECISION WITH RESPECT TO THE PROPOSED BUSINESS COMBINATION BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED BUSINESS COMBINATION AND THE PARTIES TO THE PROPOSED BUSINESS COMBINATION. Stockholders will be able to obtain free copies of the proxy statement/prospectus and other documents containing important information about LOKB and Navitas once such documents are filed with the SEC through the website maintained by the SEC at <http://www.sec.gov>.

## PARTICIPANTS IN THE SOLICITATION

LOKB and its directors and executive officers may be deemed to be participants in the solicitation of proxies from the stockholders of LOKB in connection with the Proposed Business Combination. Navitas and its officers and directors may also be deemed participants in such solicitation. Securityholders may obtain more detailed information regarding the names, affiliations and interests of certain of LOKB's executive officers and directors in the solicitation by reading LOKB's Annual Report on Form 10-K filed with the SEC on March 25, 2021 and the proxy statement/prospectus and other relevant materials filed with the SEC in connection with the proposed transaction when they become available. Information concerning the interests of LOKB's participants in the solicitation, which may, in some cases, be different than those of LOKB's stockholders generally, will be set forth in the proxy statement/prospectus relating to the Proposed Business Combination when it becomes available.

# Disclaimer (Cont'd)



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The financial information and data contained in this Presentation is unaudited and does not conform to Regulation S-X promulgated under the Securities Act of 1933, as amended. Accordingly, such information and data may not be included in, may be adjusted in or may be presented differently in, any proxy statement/prospectus to be filed by LOKB with the SEC. Some of the financial information and data contained in this Presentation, such as EBITDA, have not been prepared in accordance with United States generally accepted accounting principles ("GAAP"). LOKB and Navitas believe that these non-GAAP financial measures provide useful information to management and investors regarding certain financial and business trends relating to Navitas' financial condition and results of operations. LOKB and Navitas believe that the use of these non-GAAP financial measures provides an additional tool for investors to use in evaluating projected operating results and trends in and in comparing Navitas' financial measures with other similar companies, many of which present similar non-GAAP financial measures to investors. Management does not consider these non-GAAP measures in isolation or as an alternative to financial measures determined in accordance with GAAP. The principal limitation of these non-GAAP financial measures is that they exclude significant expenses and income that are required by GAAP to be recorded in Navitas' financial statements. In addition, they are subject to inherent limitations as they reflect the exercise of judgments by management about which expenses and income are excluded or included in determining these non-GAAP financial measures.

## INDUSTRY AND MARKET DATA

This Presentation relies on and refers to information and statistics regarding the sectors in which Navitas competes and other industry data. This information and statistics were obtained from third party sources, including reports by market research firms. Although LOKB and Navitas believe these sources to be reliable, they have not independently verified the information and do not guarantee its accuracy and completeness. This information has been supplemented in certain cases with information from discussions with Navitas' customers and internal estimates, taking into account publicly available information about other industry participants and Navitas' management's best view as to information that is not publicly available. This Presentation contains preliminary information only, is subject to change at any time and, is not, and should not be assumed to be, complete or to constitute all the information necessary to adequately make an informed decision regarding your engagement with Navitas and LOKB.

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# Transaction Summary

## Navitas Management



**Gene Sheridan**  
Co-Founder & CEO



**Todd Glickman**  
Sr. Vice President, Finance

## Live Oak Acquisition Corp II



**Rick Hendrix**  
Chief Executive Officer



**John Amboian**  
Chairman



**Adam Fishman**  
Chief Operating Officer

## Transaction Highlights

### Overview

- Live Oak Acquisition Corp. II (NYSE: LOKB.U) is a publicly-listed special purpose acquisition company with \$253M cash held in trust that has entered into an agreement that contemplates a merger with Navitas Semiconductor (“Navitas”), the world’s first Gallium Nitride (“GaN”) power IC platform
- \$145M PIPE in connection with the merger

### Valuation

- Expected pro forma enterprise value of ~1,036M at closing
- Represents an attractive entry multiple relative to peer group metrics

### Capital Structure

- Pro forma for the transaction, assuming no redemptions from cash in trust and a \$145M PIPE offering, Navitas will have \$363M in cash on the balance sheet to accelerate and fund future growth initiatives

### Pro Forma Ownership

- ~67.9% Navitas (100% seller rollover); 18.1% Live Oak II Shareholders; 10.4% PIPE Investors; 3.6% Live Oak II Sponsor
- Navitas pre-closing shareholders and equity incentive award holders to receive 10 million earnout shares and Live Oak Sponsor Partners II, LLC (“LOKB Sponsor”) will subject 20% of its common shares to vesting and potential forfeiture
  - Shares vest in equal installments at \$12.50/share, \$17.00/share and \$20.00/share<sup>(1)</sup>
- Remaining 80% of LOKB Sponsor common shares and Navitas management’s common shares are also subject to lock-up restrictions
  - Equal amounts subject to one-, two- and three-year lock-ups, respectively<sup>(2)</sup>

**Navitas and Live Oak are combining to advance and accelerate the commercialization of Navitas’ GaN-based power integrated circuits**

(1) The LOKB Sponsor Earnout Shares shall become vested in equal installments at \$12.50/share, \$17.00/share and \$20.00/share (in each case, achieved when the combined company’s share price crosses each threshold for 20 out of 30 trading days) after the first 150 days but earlier than 60 months following the Closing and otherwise be forfeited 60 months after Closing.

(2) Equal amounts of the Sponsor Non-Earnout Shares will be subject to one-, two- and three-year lock-ups, respectively, provided that if the reported closing price of the combined company’s Class A common stock equals or exceeds \$12.00, \$17.00 or \$20.00 per share, respectively, (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and the like) for any 20 trading days within any 30-trading day period commencing at least 150 days after Closing, then such shares will only be subject to early release of the lock-up restrictions after six months, one or two years following Closing, respectively.

# Live Oak Partnership Provides de-SPAC Advantages

## Live Oak is the Preferred Merger Partner



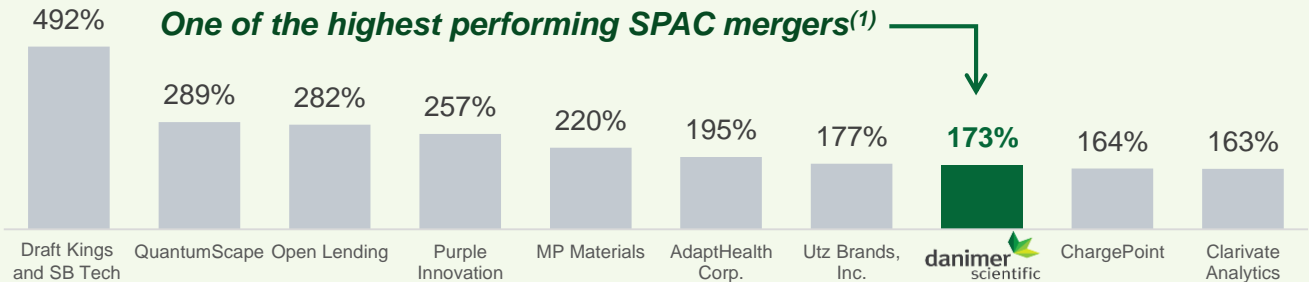
- ✓ **Generate a stable and long-term oriented shareholder base**
  - Live Oak maintains a network of direct investor relationships with large institutional money managers, hedge funds, private equity and family offices
  - Live Oak II's IPO was specifically targeted to accounts who we believe have a strong interest in maintaining ownership post-business combination
- ✓ **Strategic advice and resources to assist with a successful entry into the public markets**
  - Live Oak management and board have held C-level and leadership positions within public companies, successful SPACs, and investment managers
  - Emphasis on maintaining a high level of credibility with investors as the Company builds its public market profile
  - Attract broader research coverage and maintain a high-profile presence at Wall Street and industry conferences
- ✓ **Attract capital to fund future growth needs**
  - Deep capital markets experience, including two former CEOs of firms that specialized in institutional capital raises for small- and mid-cap companies



## Case Study: Successful de-SPAC through Commitment to Partnership



- ✓ **Twelve weeks of “de-SPAC” roadshow investor meetings**
  - Over 65 investor meetings
  - Live Oak CEO hosted or participated in every call
  - Live Oak continues to regularly engage with investors post-close
- ✓ **Live Oak’s shareholder base remained stable during de-SPAC period**
  - LOAK ranked 49<sup>th</sup> in trading volume as a percentage of float of the last 89 closed deals since 2018<sup>(1)</sup>
  - Long-only, fundamental account filed a new >10% position in LOAK shares pre-close
- ✓ **Retained ICR, a leading IR / PR firm to lead outreach efforts**
  - Engaged well before the public announcement to ensure a cohesive plan and launch readiness
- ✓ **Focused on engaging with sell-side analysts**
  - Over 25 different firms participated in an Analyst Day
  - Post-close NDR hosted by Morgan Stanley
  - Participated in 2 sell-side conferences post-close
- ✓ **Filed PIPE registration statement covering resale of PIPE shares within 30 days of closing and registration statement was effective 19 days after filing**



# Investment Highlights



1

Next-generation power semiconductor platform, with up to **3x smaller, 3x lighter, 3x faster charging** and **40% energy savings**<sup>(1)</sup>

2

Differentiated GaN power integrated circuit (IC) platform, with **over 18Mu in volume**<sup>(2)</sup>, **#1 market position, zero field failures**<sup>(3)</sup> and **120+ patents issued/pending**

3

Positioned for market leadership in the **\$13.1B+ GaN electrification opportunity**<sup>(4)</sup> in **mobile, consumer, enterprise, renewables / solar and EV / eMobility**

4

Opportunity to **impact CO<sub>2</sub> emissions by 2.6 gigatons by 2050**<sup>(5)</sup>

5

Proven leadership team with **300+ years of combined power semiconductor experience** and **track record of value creation**<sup>(6)</sup>

6

**Strong visibility on projected revenue over the next two years, with committed manufacturing capacity in excess of forecasts and \$680M of identified pipeline opportunities across five diversified end markets**<sup>(7)</sup>



(1) Based on Navitas measurements of GaN-based chargers compared to Si-based chargers with the same output power.

(2) Based on Navitas cumulative production shipments through March 2021.

(3) Based on no customer-reported consumer failures for production shipments through March 2021.

(4) Refer to page 16 for details.  
(5) Refer to page 24 for details.  
(6) Refer to page 26 for details.

(7) Based on cumulative value of awarded and qualified opportunities from 2021-2026. See page 31.

# GaN Expected To Replace Silicon In Power Applications



**20x**

Faster  
Switching

**3x**

Smaller &  
Lighter

Up To  
**40%**

Energy  
Savings

Up To  
**3x**

Higher  
Power Density

**3x**

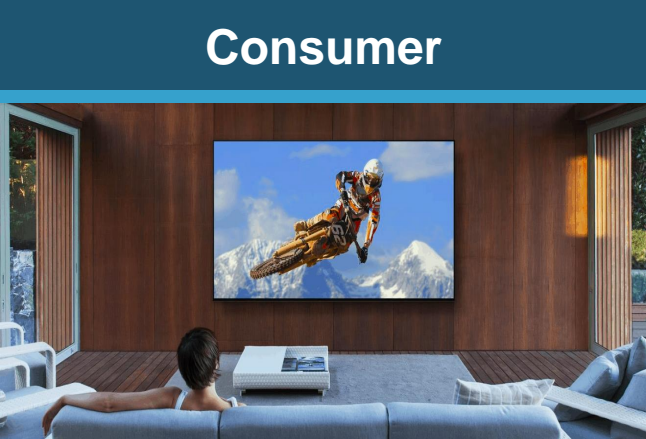
Faster  
Charging

**20%**

Lower  
System Cost

Navitas GaN Is Empowering Efficiency In Industries Where Power Is Key<sup>(1)</sup>

# Navitas GaN Applies To Diverse Industries

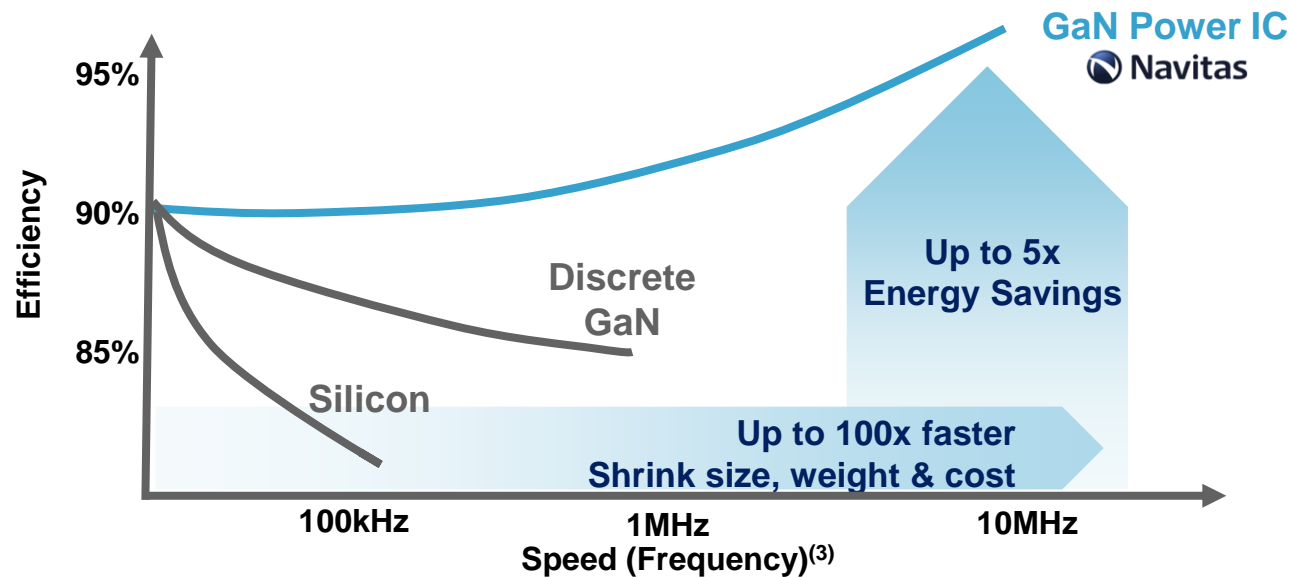


**Navitas GaN Electrifies The World Today, For A Cleaner Tomorrow**

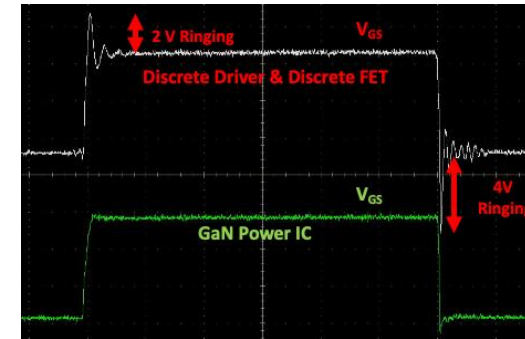


# GaN ICs Deliver High Value & Reliability At Low Cost

## GaN ICs Integrate Drive, Control and Protection<sup>(1)</sup>



## Discrete GaN is Unprotected GaN<sup>(2)</sup>



*Excessive voltage stress degrades reliability and risks failure*

### GaN Discrete

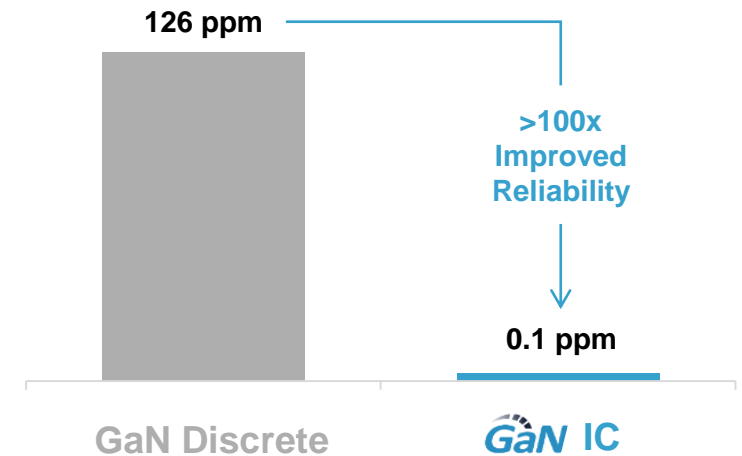


### GaN IC



- 3x smaller footprint
- 20% energy savings
- 3x fewer components
- 20% lower component costs

### Reliability<sup>(4)</sup> (Predicted Failure Rate)



(1) Navitas estimate for typical 150W Power Adapter (PFC circuit).

(2) Based on Navitas actual in-circuit measurements of Si and GaN under the same application conditions.

(3) Navitas estimate based on typical silicon-based 65 kHz frequency compared with GaN switching frequency of 20MHz measured in Navitas labs.

(4) V<sub>GS</sub> failure distribution based on Navitas internal characterization of Discrete GaN Transistors compared to GaN power ICs.

# GaN Integration Is Key To Speed, Efficiency And Size

Navitas' proprietary integration unlocks GaN's potential

Solution	Drive, Control & Protection	Power	Speed (Switching Frequency)	Passive & Mechanical Components	Energy Efficiency	Size & Weight Density
<p><b>Navitas GaN Power ICs</b></p>	<p><b>Compact, integrated solution</b> Combines drive, control, protection and power</p>		<p><b>2MHz</b></p>	<p><b>Small / Light</b></p>	<p><b>92-95%</b> (40% energy savings)</p>	<p><b>3x</b></p>
<p><b>Discrete GaN</b></p>			<p><b>500kHz</b></p>	<p><b>Medium Size / Weight</b></p>	<p><b>88-92%</b> (20% energy savings)</p>	<p><b>2x</b></p>
<p><b>Silicon</b></p>			<p><b>100kHz</b></p>	<p><b>Large / Heavy</b></p>	<p><b>85-90%</b></p>	<p><b>1x</b></p>

# GaN ICs Set A New Standard In Power Semiconductors



	GaN IC		Silicon Discrete	GaN Discrete
Simplicity	✓	✓	✓	✗
Cost <sup>(1)</sup>	✓	✓	✓	✗
Speed (Switching Frequency)	✓	✓	✗	✓
Efficiency	✓	✓	✗	✓
Size (Power, Weight, Density)	✓	✓	✗	✓
Protection	✓	✓	✗	✗
Reliability	✓	✓	✗	✗

# Significant Praise For Navitas GaN IC



*“ Navitas is uniquely positioned vs. others who struggle with drive and control ”*

**Chief Power Architect, Dell**

*“ Navitas GaN power IC has a benefit with its simplicity ”*

**CTO, Mobile Charger Supplier**

*“ With an integrated driver, it is easy to use and highly reliable ”*

**Chief Scientist, Top 5 Mobile Phone OEM**

*“ Winning companies will win with GaN ”*

**CTO, EV Supplier**

*“ The invention of GaN power ICs represents a major industry breakthrough ”*

**Professor Fred Lee, CPES/VPT**

*“ With GaN devices the most difficult part is gate driving. Navitas has solved this issue perfectly – today we only use Navitas ”*

**CTO and Co-Founder of Leading ODM**

*“ By integrating...Navitas is paving the way for MHz high-voltage power systems ”*

**Sr VP, Leading Power Supply Supplier**

*“ Navitas stands out and brings key differentiation ”*

**Power Electronics Architect, Tier 1 Solar OEM**

*“ Integrated drive is a key to capture the entire GaN advantage ”*

**CTO, EV Supplier**

*“ Integrated, high-speed drivers have tremendous potential ”*

**Professor Dave Perrault, MIT**

# Navitas Has Overcome Key Hurdles To Commercialization



	Significant Barriers to Entry		Proprietary GaN IC
<b>Manufacturability</b>	<b>Poor Manufacturing / Yields</b> Material mismatch (GaN / Silicon)	<b>Founding Team with 30+ Years of GaN Experience</b>	<b>Stable &gt;90% Yields<sup>(1)</sup></b>
<b>Reliability</b>	<b>Poor Reliability</b> Defect densities		<b>Fully-Qualified, &gt;1B Device Hours Tested, &gt;18Mu Shipped<sup>(2)</sup>, Zero Field Failures<sup>(3)</sup></b>
<b>Complexity</b>	<b>Extra System Components</b> Difficult to drive, control and protect GaN FET		<b>Single Integrated IC Solution</b>
<b>Cost</b>	<b>High Manufacturing Costs 2x-3x Si</b> Limited GaN production capacity		<b>Low GaN Manufacturing Costs</b> Volume, Integration & Manufacturing Leadership

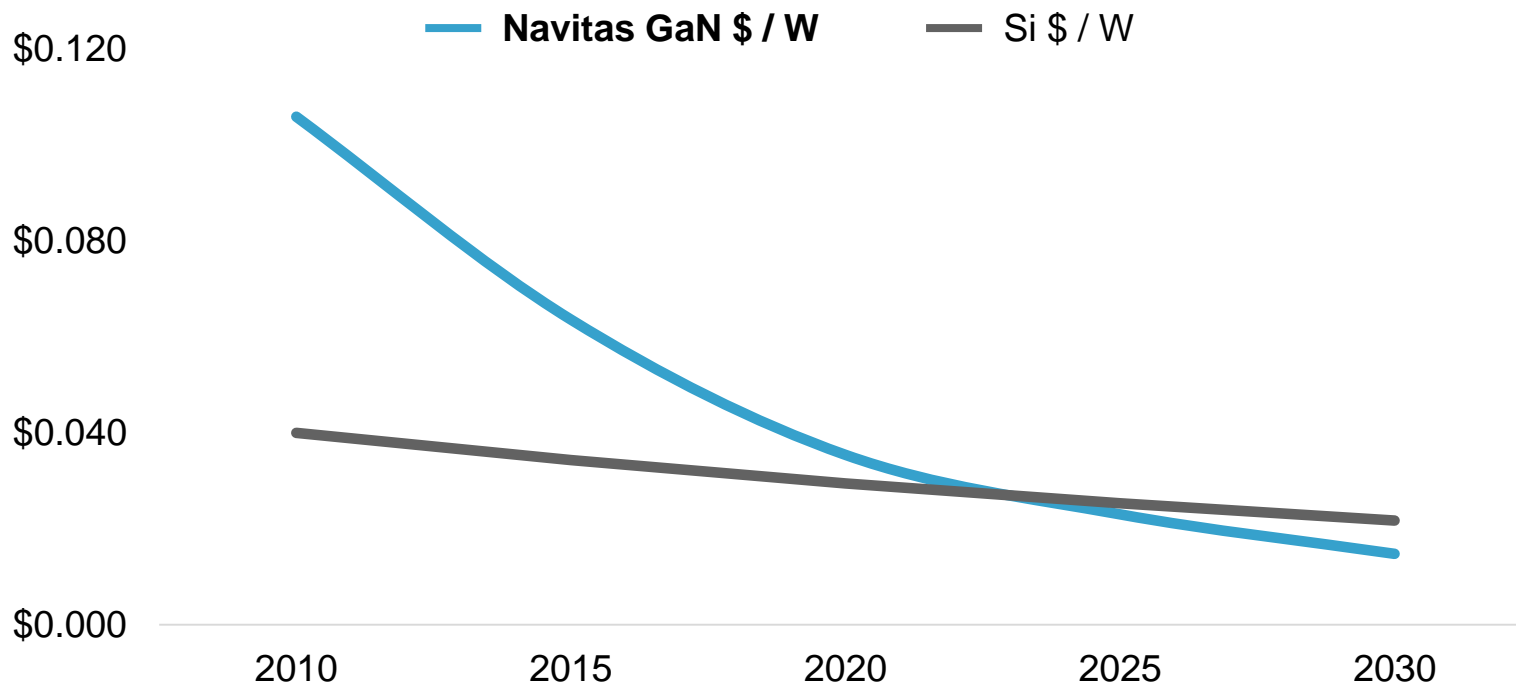
(1) Based on Navitas production data over prior 6 months for highest volume products based on wafer-level and final test yield results.  
 (2) Based on cumulative production shipments through Q1 2021.  
 (3) Based on no customer-reported consumer failures for production shipments through March 2021.

# Navitas Has Enabled A Mass Market Inflection Point



Mobile served as a pioneer and other markets are expected to reap the benefits at lower cost points

Navitas GaN vs Silicon – \$ Dollar Per Watt<sup>(1)</sup>



How Navitas Enables Lower Cost

## Early Mover Advantage

High yields and low manufacturing cost<sup>(2)</sup>

## New GaN Generations Every Year

Cost and performance improvements each generation

## Increasing Levels of GaN Integration Every Year

Lower customer implementation costs

## Faster GaN Performance Every Year

Smaller and lower cost external components every year

## Navitas Is Positioned To Drive Mainstream Adoption

(1) Navitas estimate comparing cost of GaN-based vs Si-based wall charger bill-of-materials cost (high-voltage power device, driver/controller, magnetics, PCB and case) for typical 65W mobile charger.

(2) Based on Navitas production release of 650V GaN power IC in Q3 '18.

**120+ Patents Issued / Pending**

**Applications across mobile, consumer, EV, enterprise and renewables**

## Mature and Comprehensive GaN Integrated Circuit Process Design Kit (PDK)

### Device Development / Library

- 650 eMode power FET
- 12-40V eMode power FET
- 650V dMode power FET
- 12-40V dMode power FET
- 2-DEG & SiCr resistors
- Gate capacitors
- MIM / hybrid capacitors
- Over 20 devices developed

### Circuit Development / Library

- Logic gates and latch
- Linear regulators
- Comparators
- Voltage sensors
- Charge pump
- Bootstrap circuits
- Level-shifters
- Protection circuits
- Over 200 circuits developed

### Characterization and Verification

- Dedicated and automated characterization stations (wafer level, package)
- Safe Operating Area (SOA)
- Layout Design Rule Checker (DRC)
- Layout Versus Schematic (LVS)
- Layout Parasitic Extraction and simulation tool (LPE)
- Over 1Mu characterized

### Models and Simulation

- Device and circuit models with <5% accuracy
- Ultra-fast system simulations (Simplis)
- Accurate and fast device, circuit and system models cut design time from weeks to days and reduce design cycles by 50-75%

# Growth In The World's Need For Efficient Power



Data growth and climate change are driving a long-term secular need for GaN



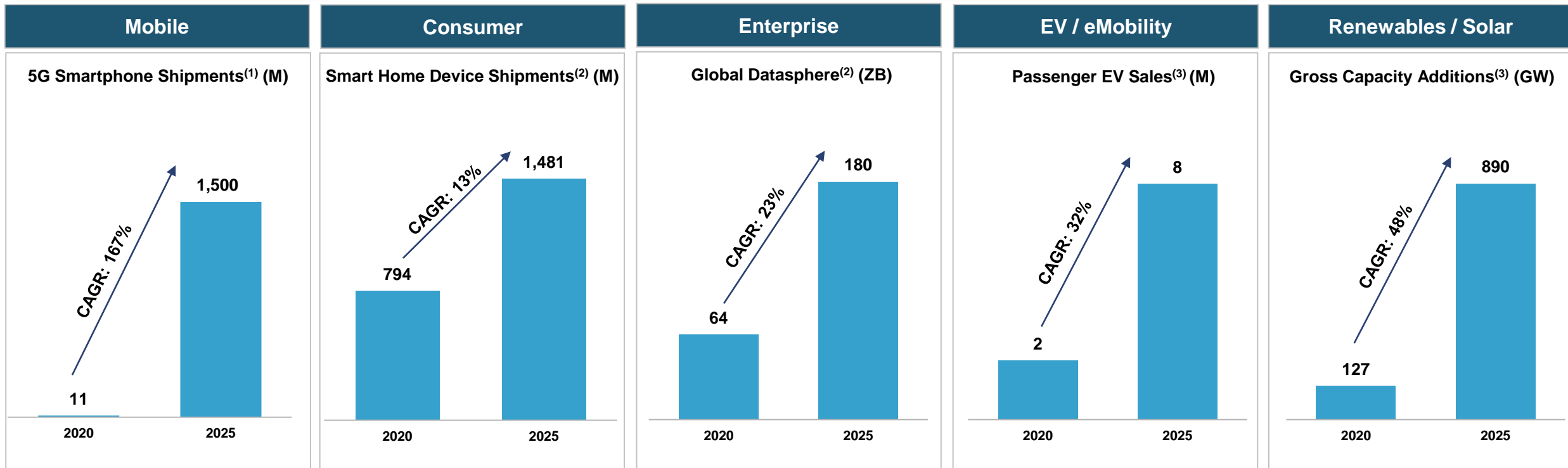
Connectivity



Electrification



Sustainability



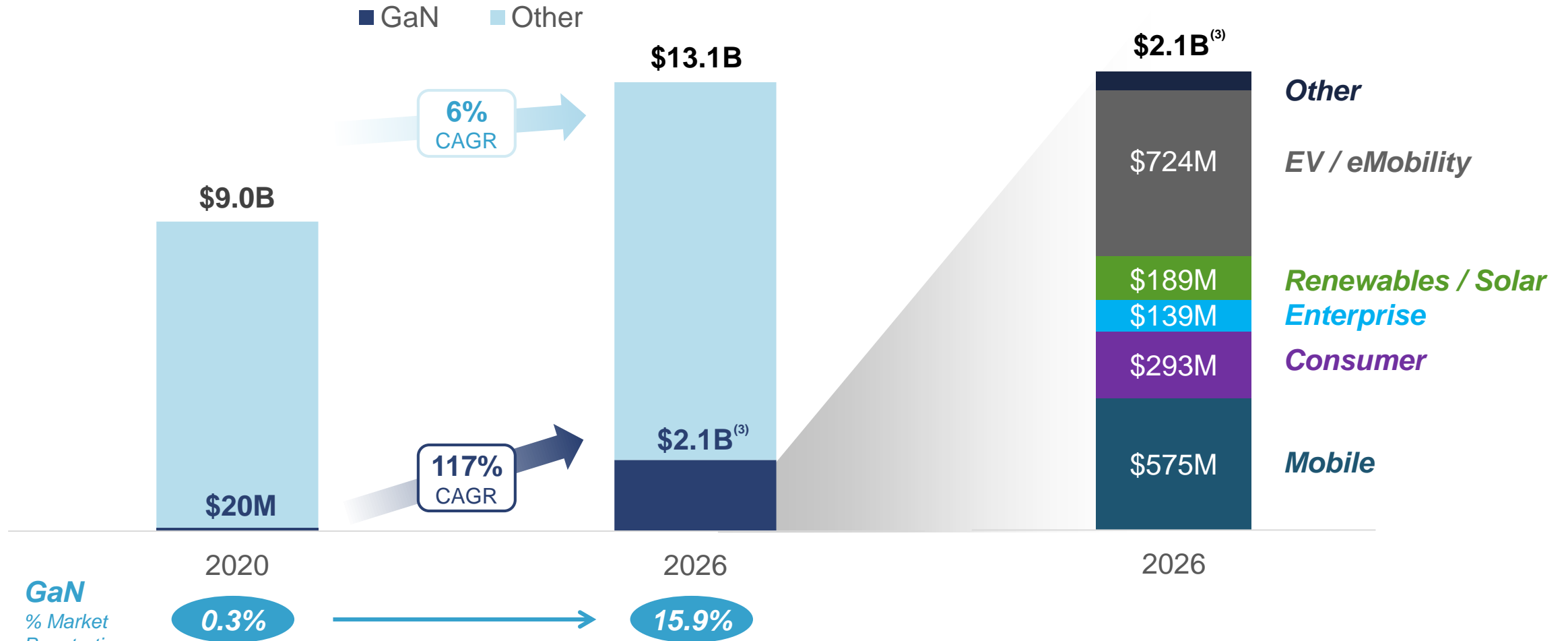
Tomorrow's Power Requirements Demand Faster Delivery, Less Weight and Greater Efficiency



# GaN ICs Can Potentially Displace A \$13B Market

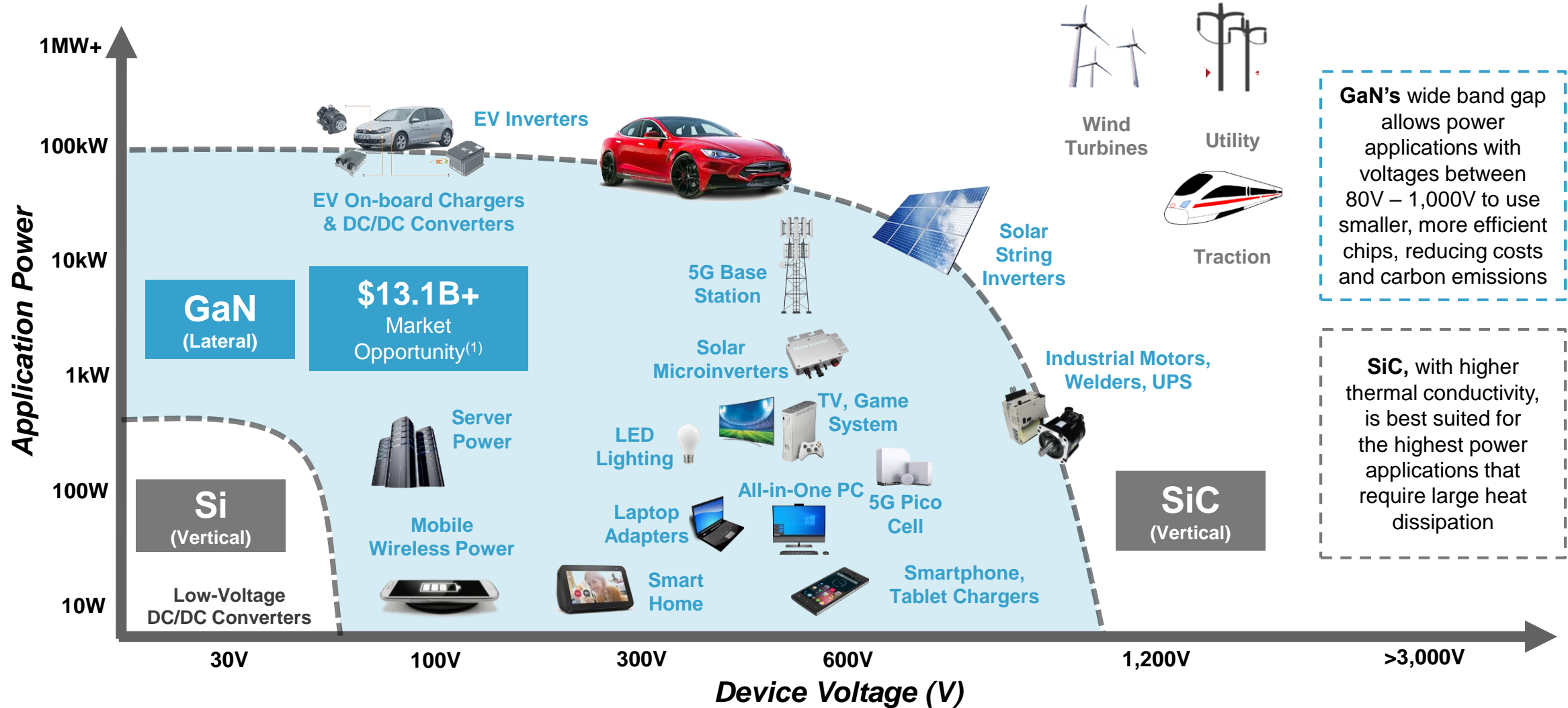
## GaN Opportunity Within Total Power Semiconductor TAM<sup>(1,2)</sup>

## GaN Power Semiconductor TAM<sup>(2)</sup>



(1) GaN IC potential market based on voltage rating of 80V – 1,000V derived from Yole Développement, Status of the Power Electronic Industry 2020.  
 (2) IHS SiC GaN Power Semiconductors Report 2020, Yole Power Devices Summary – 2019-25, expert interviews.  
 (3) Reflects midpoint of forecasted 2026 market size range of \$1.6 billion to \$2.6 billion.

# GaN: An Expansive Market Opportunity



GaN's wide band gap allows power applications with voltages between 80V – 1,000V to use smaller, more efficient chips, reducing costs and carbon emissions

SiC, with higher thermal conductivity, is best suited for the highest power applications that require large heat dissipation

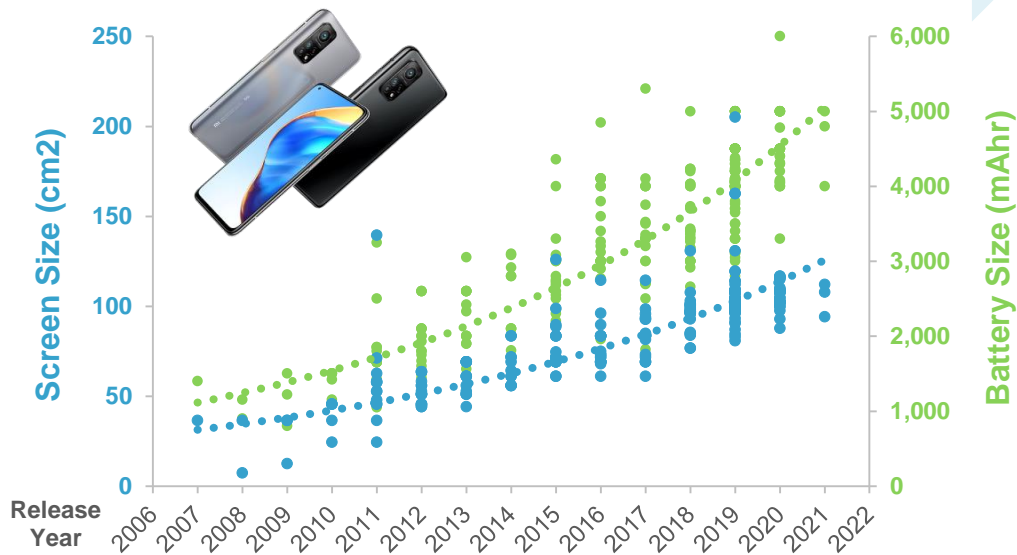
**We Believe GaN ICs Will Displace A Significant Portion Of the Legacy Silicon-Based Power Semi Market From 80V To 1,000V And From 10W To Up To 100kW**

# GaN is Positioned To Be The Future Of Mobile Charging



## Larger Mobile Screens And Batteries Need More Power

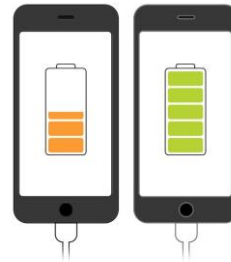
Screen Size and Battery Size Continue to Increase<sup>(1)</sup>



## Over \$2.5B GaN IC opportunity<sup>(3)</sup>

- 2.5Bu per year of mobile wall chargers shipped
  - Phone, tablet, laptop and after-market
- Over \$1 of GaN content per charger and increasing over time

**Fast**  
Up to 3x more power  
Up to 3x faster charging



**Mobile**  
Half the size and weight  
of traditional chargers



**Universal**  
One charger for **ALL** your devices  
*One and Done!!*



## 65W Multi-Port GaN Charger<sup>(2)</sup>

3 Silicon Chargers



1 GaN Charger



3x smaller, 3x lighter,  
and less expensive

Mobile is Moving to GaN Fast Chargers, Creating a Multi-Billion Dollar GaN IC Opportunity

(1) Includes Huawei, Xiaomi, OPPO, OnePlus, Realme, Samsung, Apple and Google.

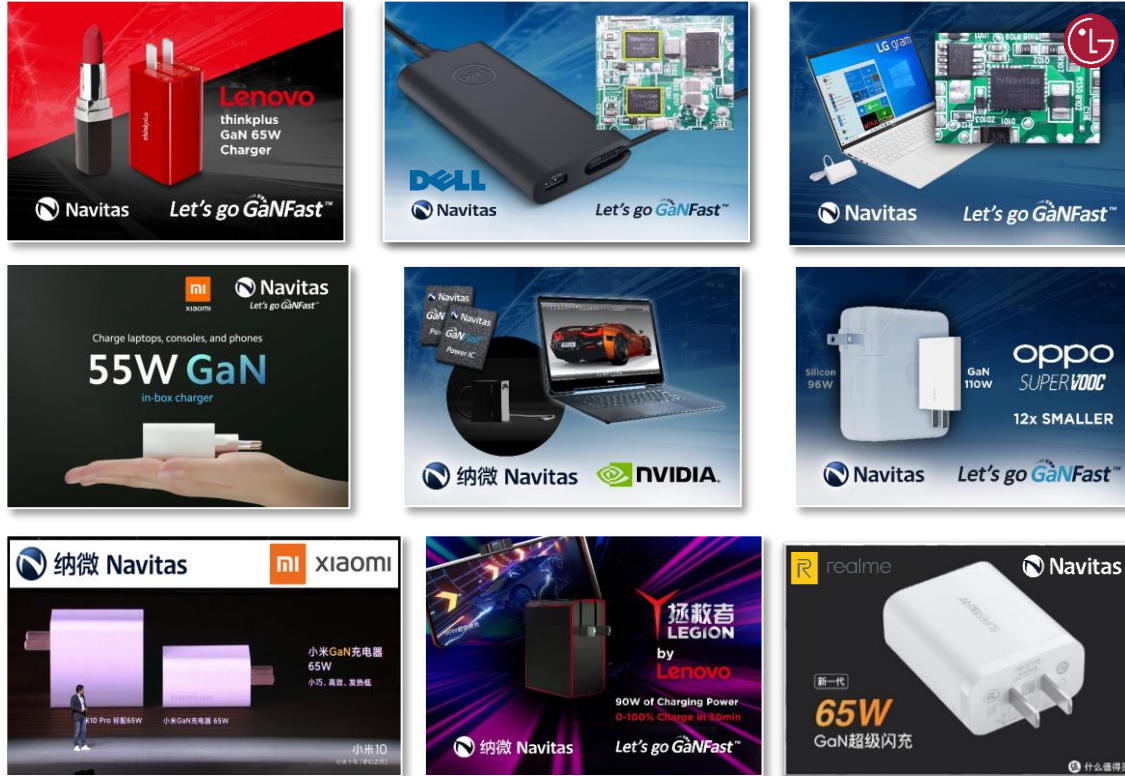
(2) Based on Navitas measurements of select GaN-based mobile wall chargers compared to Si-based chargers with similar output power.

(3) Based on estimates from IDC PC Tracker, USB-C research, Yole Research and Navitas estimates.

# Leading Customers Adopting Navitas GaN



## Tier 1 OEMs



## Aftermarket Examples



**75+**  
GaN Chargers In  
Mass Production

**150+**  
GaN Chargers  
In Development  
(MP 2021, H1'22)

**90%+**  
Mobile OEMs Designing  
With Navitas GaN ICs

**18M+**  
GaN ICs Shipped

**Zero**  
GaN Field Failures<sup>(1)</sup>

# Broad Adoption Of GaN In Consumer Electronics



## Devices need higher power in smaller, slimmer sizes

- Ultra-thin LED TVs
- Gaming systems
- All-in-one PCs
- Smart home

## GaN ICs make it possible

- Up to 3x higher power density in the same form factor
- 3x smaller and lighter
- Up to 40% energy savings



### Silicon Adapter<sup>(1)</sup>



150W

3" x 5" x 1.5"

### GaN Adapter<sup>(1)</sup>



**>65% Smaller,  
Lighter, Thinner**

2.75" x 1.9" x 0.5"

## Lead opportunities in late-stage development (2021 Launch)<sup>(2)</sup>

- Awarded Tier 1 LED TV to launch this year
- Awarded in-box Tier 1 All-in-one PC to launch this year

## Four diverse applications drive \$2B/year opportunity<sup>(3)</sup>

- Over 600Mu systems/yr across TV, desktop, game systems & smart home
- Over \$3 of potential GaN content / system → \$2B+ per year opportunity

**GaN Is The Answer As Consumers Demand More Power And Smaller Form Factors**

# GaN ICs Could Save Data Centers \$1.9B/Yr In Electricity<sup>(1)</sup>



## 44% of Data Center costs related to power (electricity, power & cooling)

- We estimate GaN ICs can reduce electricity use by up to 10%<sup>(2)</sup>
- Across all data centers, we estimate this could save >15 TWh or \$1.9B in annual electricity costs (1-year ROI of 6x)<sup>(1)</sup>

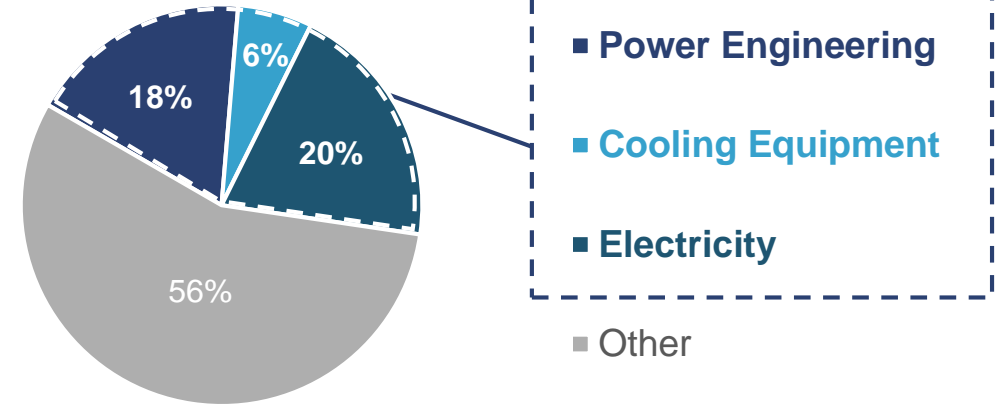
## GaN ICs deliver 2x improvement in power density

- Smaller footprint for power enables bigger footprint for data processing

## Navitas already engaged with top data center suppliers

- Same power supply customers for mobile / consumer also serve data centers
- Over 13Mu servers / year with >\$75 GaN content = ~\$1B+ / year GaN opportunity<sup>(4)</sup>
- Cryptocurrency mining can utilize similar GaN ICs to cut cost of electricity and drive additional market upside

## Typical TCO Structure of a Data Center<sup>(3)</sup>



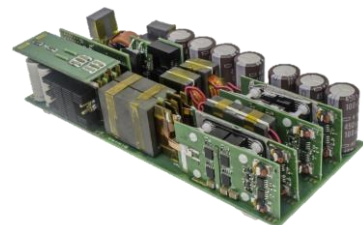
## Silicon Power Supply



325 x 107 x 41 mm  
2.2 W/cc

3,200W

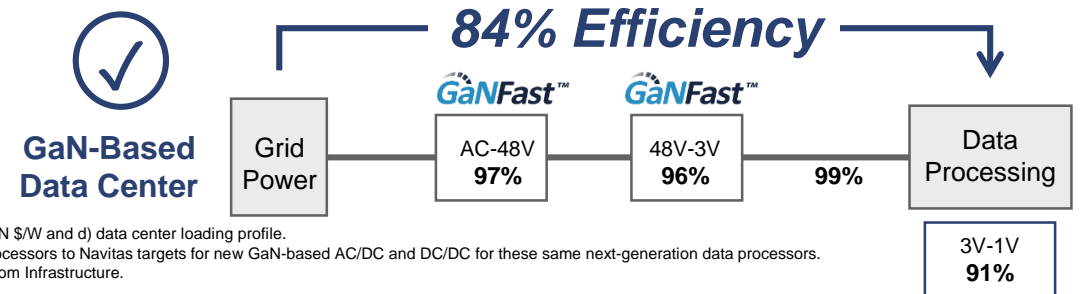
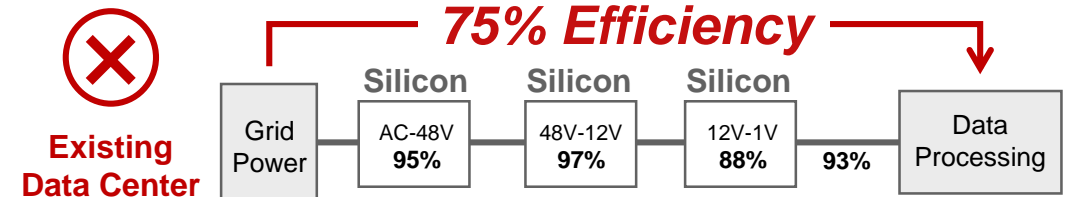
## GaN Power Supply<sup>(5)</sup>



210 x 81 x 43 mm  
4.4 W/cc

- 2x higher power density
- 38% reduction in energy loss

## Data Center Power Delivery<sup>(2)</sup>



(1) Navitas estimate based on a) Navitas server/datacom forecast & AAAS data, b) \$0.12/kWhr, c) Si vs. GaN \$/W and d) data center loading profile.  
 (2) Navitas estimated based on known existing Si-based solutions to deliver >500A next-generation data processors to Navitas targets for new GaN-based AC/DC and DC/DC for these same next-generation data processors.  
 (3) Schneider Electric. White Paper – Determining Total Cost of Ownership for Data Center and Network Room Infrastructure.  
 (4) Based on IDC Worldwide Quarterly Server Tracker and Navitas analysis.  
 (5) Navitas measurements based on existing Si-based 3.2kW AC/DC server power supply to a 1 MHz GaN-based 3.2kW AC/DC prototype.

# GaN Is Positioned For The Future Of Solar

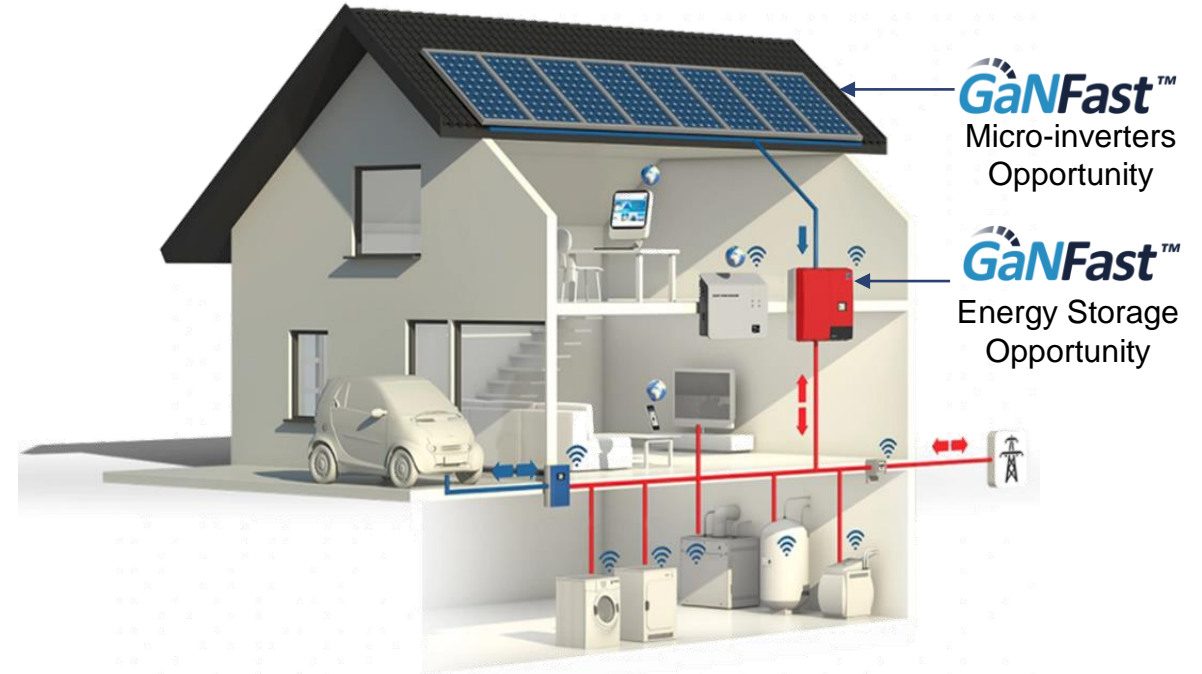


## Solar energy adoption is driven by \$ per watt

- Solar adoption driven by reducing hardware costs, increasing energy savings
- GaN ICs reduce solar inverter costs while increasing energy savings
- Typical solar payback is in range of 8 years<sup>(1)</sup>

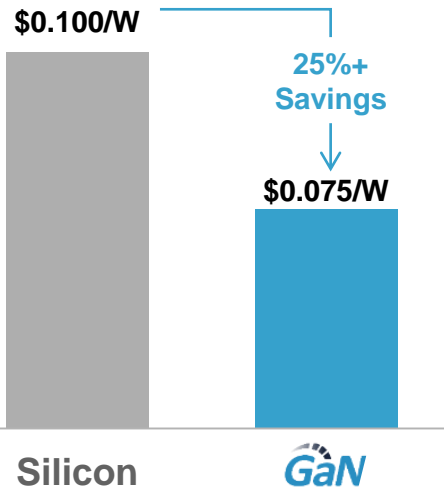
## GaN ICs can improve solar payback by 10% or more

- GaN ICs shrink passive & mechanical size, weight & cost by 50%
  - Enabling a 25%+ cost reduction of solar inverters<sup>(2)</sup>
- GaN ICs deliver 40% energy savings in solar inverters<sup>(2)</sup>

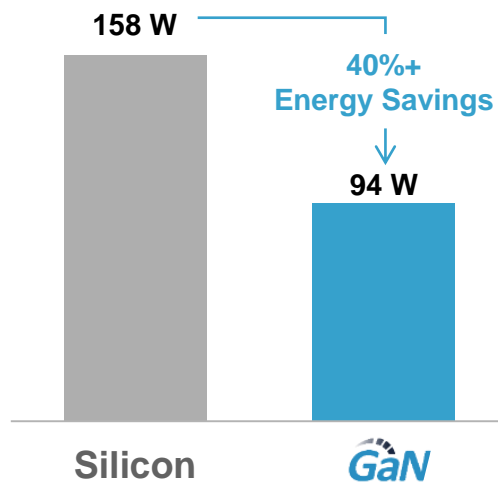


Power is converted from DC low-voltage solar panels to AC high-voltage to power your home or the power grid and to high-voltage DC stored in a battery (energy storage).

### \$ Lower Inverter Cost<sup>(3)</sup>



### ⚡ Less Inverter Power Dissipation<sup>(3)</sup>



## \$500M opportunity in development with lead solar customer

- Leading solar player expected to adopt GaN IC in next-generation inverters and storage
- Over \$500M GaN IC revenue opportunity between 2023 – 2030

## Total residential solar GaN IC opportunity > \$1B / Year<sup>(4)</sup>

- \$5-10M GaN IC sales potential per MW solar installation

# GaN Is Positioned For The Future Of Electric Vehicles

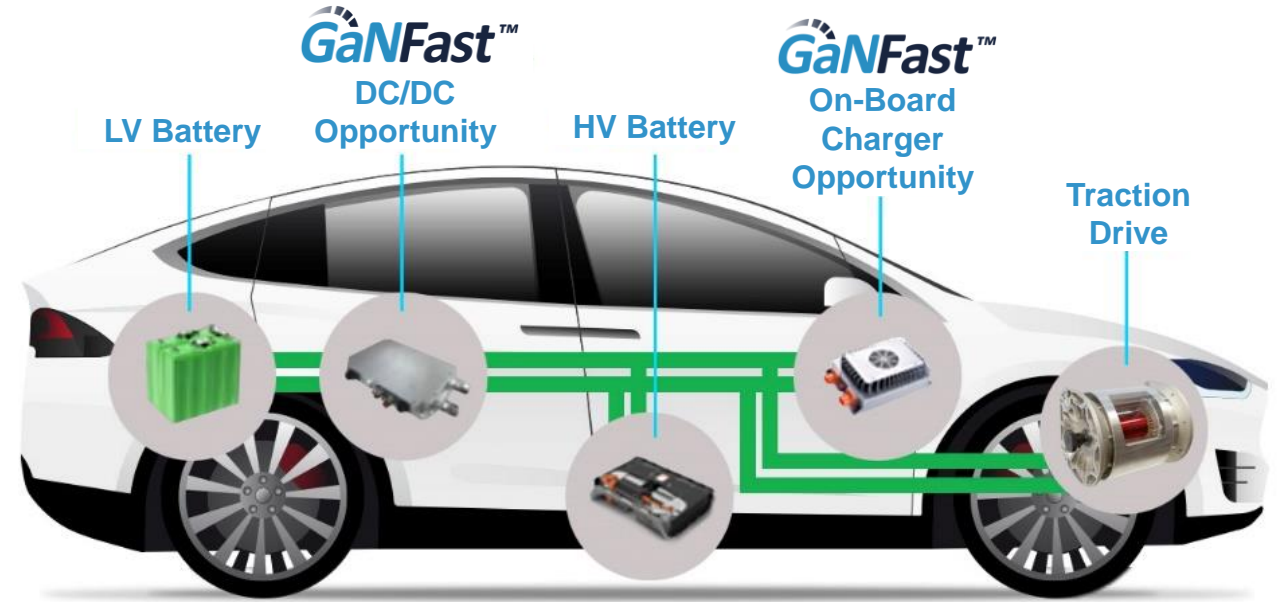


## EV demands faster charging and extended range

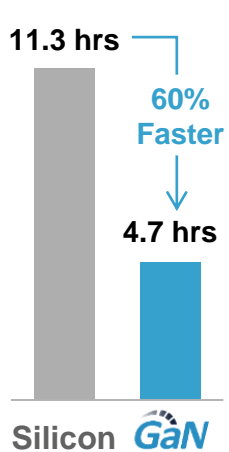
- Existing silicon on-board chargers are SLOW (up to ten hours for full charge)
- Range anxiety is #1 limitation for EV adoption<sup>(1)</sup>
- Battery is the #1 cost driver for EV<sup>(2)</sup>

## GaN ICs deliver fast charging and extended range

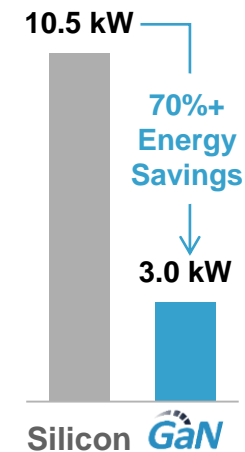
- 3x faster charging with similar size and weight
- 70% energy savings in power electronics enables 5% extended driving range or 5% lower battery costs<sup>(3)</sup>



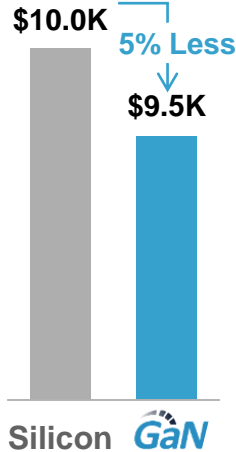
**Faster Charge Time<sup>(4)</sup>**



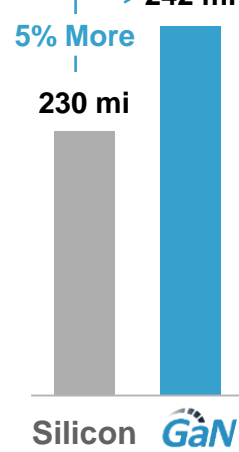
**Less Inverter Power Dissipation**



**Lower Battery Cost**



**Longer Driving Range**



## \$400M opportunity in development with lead 1<sup>st</sup> EV customer

- Leading EV supplier to adopt GaN IC in next-generation 20kW on-board charger
- Over \$400M revenue opportunity between 2025 - 2030

## Total EV opportunity for GaN IC > \$2.5B / Year<sup>(5)</sup>

- Over 50Mu per year of EV production projected by 2030
- Over \$50 of potential GaN IC content per EV → >\$2.5B per year GaN IC opportunity
- Additional upside markets include eBike, eScooter, eMotor Bike, etc.

(1) Volvo Reports: The State of Electric Vehicles in America, February 2019.

(2) McKinsey. Making Electric Vehicles Profitable. March 2019.

(3) Navitas estimate based on discussions with major suppliers of power electronics to the electric vehicle industry.

(4) Illustrative comparison of 6.6 kW silicon on-board charger versus 21 kW GaN on-board charger assuming a 90 kWh battery and 80A wall charge limit.

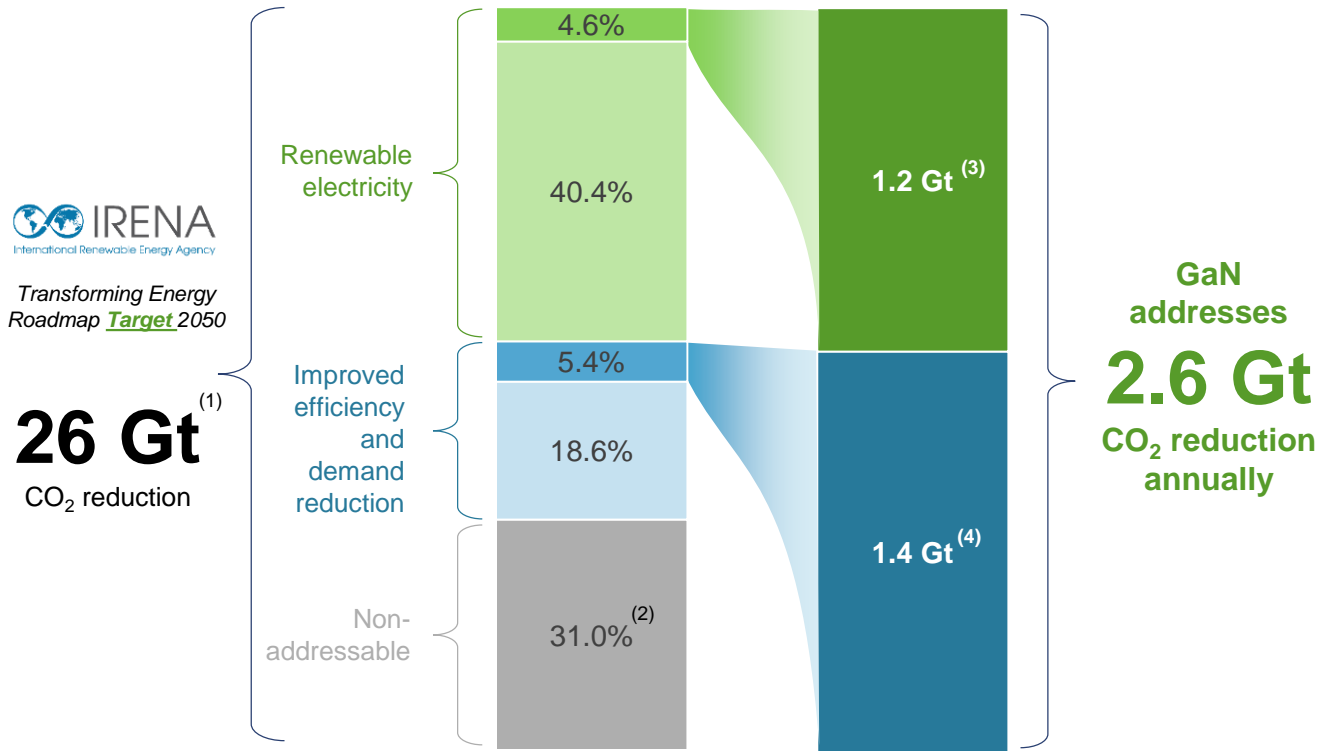
(5) Based on BCG Research, Yole Research and Navitas analysis.



# GaN Addresses 10% of Net Zero CO<sub>2</sub> Challenge

## GaN Efficiency Reduces Emissions

## ...and Accelerates Adoption of Clean Technology



- Electricity demand is projected to **double** from **21 PWh** to **42 PWh<sup>(5)</sup>**
- **GaN is more efficient** than Si at converting energy
- Increasing efficiency **reduces emissions**

### Electricity Impact

- Global demand for electricity projected to be **~42 PWh<sup>(5)</sup>** by 2050
- GaN improves electricity efficiency by **5%<sup>(6)</sup>**

### Carbon Impact

- GaN addresses **33 Gt<sup>(7)</sup> of CO<sub>2</sub>** cumulatively through 2050

**Total potential energy efficiency savings<sup>(8)</sup>**  
**~\$120B**

## Navitas Seeks To Provide Climate Change Solutions

Source: Company information, DNV GL, EPA, IEA, International Renewable Energy Agency (IRENA)  
 (1) Assumes Transforming Energy Scenario from IRENA's Reaching Zero with Renewables report.  
 (2) Non-addressable segment includes use of renewable heat and biomass, synthetic fuels / feedstocks and carbon dioxide removal measures.  
 (3) Assumes 58.9% renewable electricity emissions reduction attributable to non-solar generation and 25% GaN share of Si replacement.  
 (4) Assumes 10% demand reduction, 50% efficiency improvement and 50% GaN share of Si replacement.

(5) Projected growth from 2015 to 2050 from IRENA's Global Energy Transformation: A Roadmap to 2050 report (p40).  
 (6) Assumes Si efficiency of 87.5% and GaN efficiency of 92.5%.  
 (7) Assumes a constant adoption ramp between 2025 and 2050.  
 (8) Derived from demand and energy efficiency CO<sub>2</sub> reduction of 1.4 Gt; assumes a \$0.12 / kWh cost of electricity and a carbon to energy ratio of 0.00071 tons / kWh, aligned with the EPA's marginal emission rate.

# GaN Collaborations Expected to Accelerate CO<sub>2</sub> Reduction

**Public Sector**

Global coordination towards net-zero carbon emissions



United Nations Climate Change

European Green Deal

COP21-Paris 2015 UN CLIMATE CHANGE CONFERENCE

SUSTAINABLE DEVELOPMENT GOALS

SCIENCE BASED TARGETS

*"The world is reaching the tipping point beyond which climate change may become irreversible. If this happens, we risk denying present and future generations the right to a healthy and sustainable planet – the whole of humanity stands to lose"*

- Kofi Annan,  
Former Secretary-General of UN

**Technology Providers**

Rapid adoption of net-zero initiatives as business incentives align with sustainability



amazon

Apple

AT&T

CISCO

DELL

facebook

Google

HUAWEI

Microsoft

PayPal

SAMSUNG

SONY

TOSHIBA

ups

verizon

*"Today, a growing cohort of companies - big and small - are undertaking a rethink, as awareness grows of the need for goods and services that take better care of the planet"*

- Reuters

**Clean Energy, Transportation and EV Companies**

Emerging leaders driving the clean transition



BMW

CANOO

chargepoint+

ENPHASE

EVBOX GROUP

First Solar

gm

Hanwha Corporation

Mercedes-Benz

NIO

ReneSola

solarEdge


SUNPOWER

TBEA

TESLA

*"With all good technologies, there comes a time when buying the alternative no longer makes sense...It's looking like the 2020s will be the decade of the electric car"*

- Bloomberg



**Navitas**  
Energy • Efficiency • Sustainability

**Navitas' sustainable technology drives CO<sub>2</sub> emission reduction and decarbonization**

# World-Class GaN Experts Leading The Revolution



Tenured Leadership With Over \$4 Billion Power Semiconductor Revenue Generated and 300 Years Combined Experience<sup>(1)</sup>

3 of 4 Navitas Founders Have Worked Closely Together For Over 30 Years



**Gene Sheridan**  
Co-Founder & CEO



**Dan Kinzer**  
Co-Founder & CTO / COO



**Jason Zhang**  
Co-Founder & VP, Apps & Tech Mktg

**>20 Generations**  
of Power Semiconductors

**\$4B+**  
New Revenue Created<sup>(2)</sup>

**200+**  
Patents Issued

Co-inventor of 1<sup>st</sup> commercial power DMOSFETS (1978)

Inventor of 1<sup>st</sup> p-channel power MOSFET (1979)

Co-inventor of 1<sup>st</sup> commercial high-voltage, half-bridge driver (1988)

Co-inventor of trench power MOSFET (1998)

Initiated 1<sup>st</sup> commercial power GaN on Si program (2002)

Co-inventor of 1<sup>st</sup> GaN DrMOS (2010)

Co-developer of 1<sup>st</sup> cascode GaN power FET (2011)

Co-inventor of 1<sup>st</sup> commercial GaN power IC (2014)

Inventor of 1<sup>st</sup> GaN power IC PDK (2015)



**Nick Fichtenbaum, PhD**  
Co-Founder & VP Engineering



**David Carroll**  
Senior VP, Worldwide Sales



**Marco Giandalia**  
VP, IC Design Engineering



**Todd Glickman**  
Senior VP, Finance



**Anthony Schiro**  
VP, Quality



**Stephen Oliver**  
VP, Corporate Marketing

## Experience at Leading Global Companies



Lucent Technologies  
Bell Labs Innovations



# Proven Board of Directors And Advisors



**Gene Sheridan**  
*Co-Founder  
& CEO*



**Dan Kinzer**  
*Co-Founder &  
CTO / COO*



**David Moxam**  
*Founder & Managing  
Partner, Malibu IQ*



**Brian Long**  
*Managing Partner,  
Atlantic Bridge Capital*

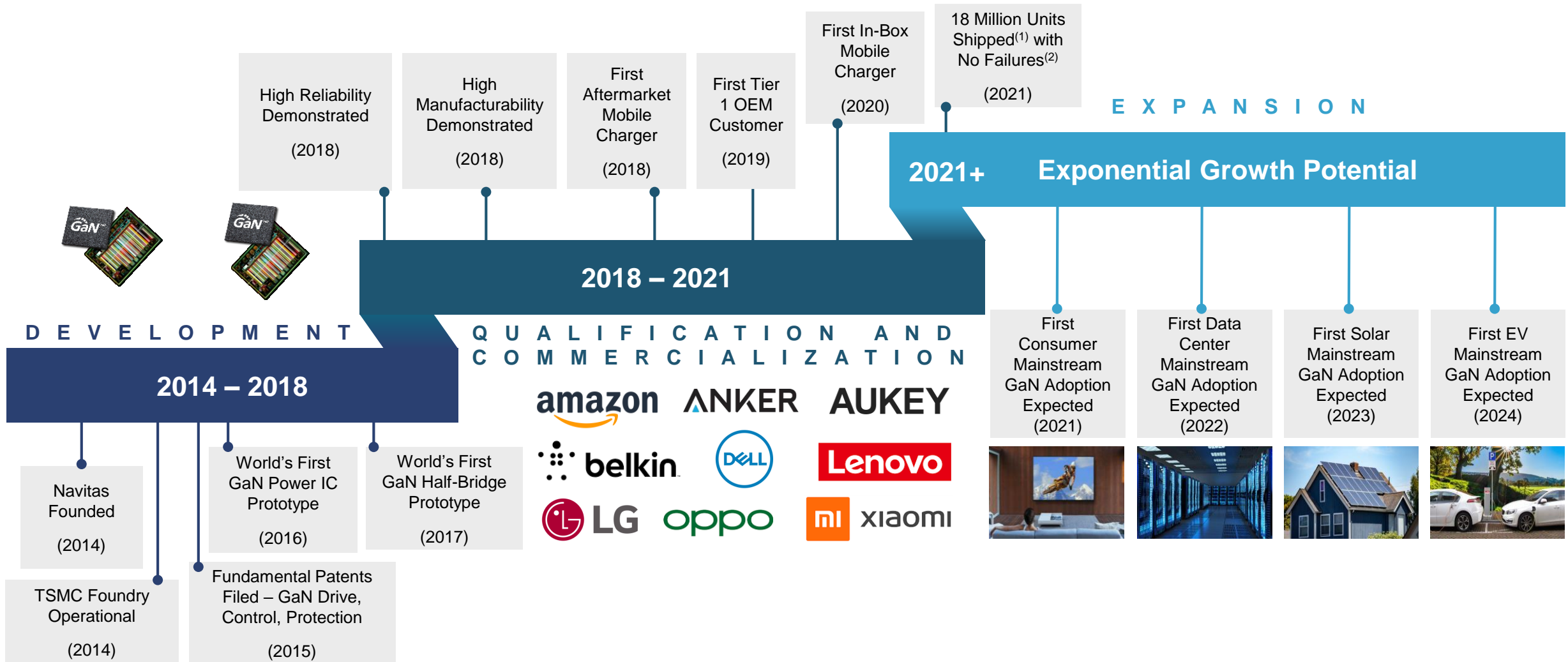


**Dipender Saluja**  
*Managing Director &  
Partner, Capricorn  
Investment Group*



**Lip-Bu  
Tan**  
*Advisor*

# Positioned For Rapid Multi-Market Expansion



(1) Based on cumulative production shipments through Q1 2021.

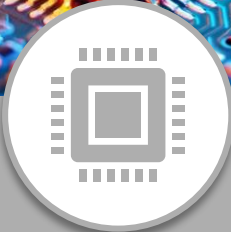
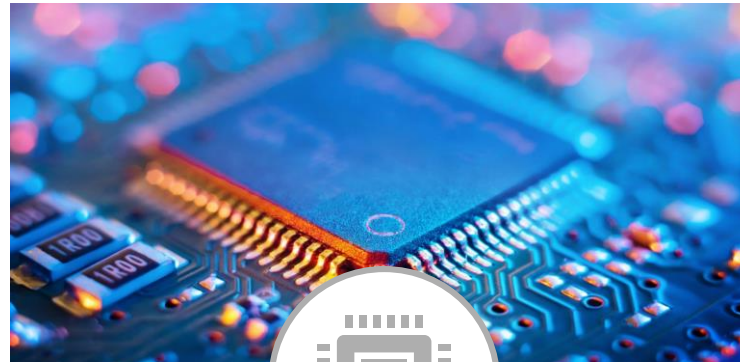
(2) Based on Navitas accelerated reliability testing.

# Growth Strategy



**Market Expansion**

- ✓ EV / eMobility
- ✓ Solar / Energy Storage
- ✓ Enterprise



**Technology Innovation**

- ✓ Multiple New Generations of GaN Technology
- ✓ Advanced Packaging of GaN ICs to Serve Higher Power Markets



**Acquisition Opportunities**

- ✓ Invest in Complimentary Technologies That Increase Power Semi Content In Targeted Applications
- ✓ Acquire Synergistic Companies to Accelerate Top Line Growth

**We Believe Navitas Is Poised To Accelerate Growth With Additional Capital And A Robust Pipeline Of Opportunities**

# Diversified End Markets Drive Projected 94% Revenue CAGR

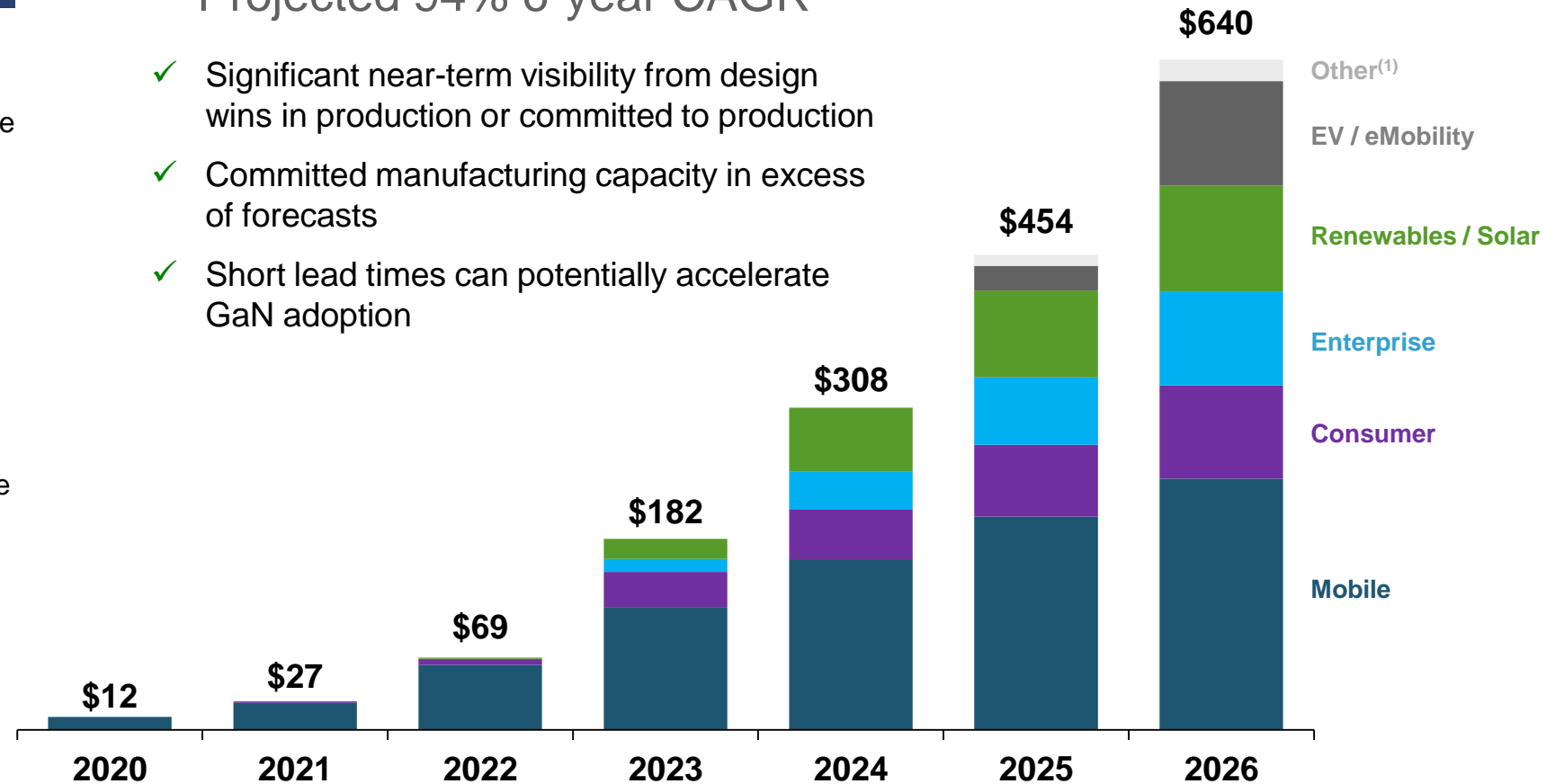
(\$ in mm)

## Diversified end markets

- **Mobile** includes phone, tablet and laptop, providing solid foundation and high growth base to validate technology and drive economy of scale
- **Consumer** growth driven by increasing GaN adoption across the TV, all-in-one PC, smart home and game system sub segments
- **Enterprise** expected to ramp quickly to drive significant electricity and energy savings for data centers and 5G base stations
- **Renewables / Solar** primarily driven by residential micro inverter, PV inverter and storage
- **EV / eMobility** growth is expected to be driven predominantly by on-board chargers for EV

## Projected 94% 6-year CAGR

- ✓ Significant near-term visibility from design wins in production or committed to production
- ✓ Committed manufacturing capacity in excess of forecasts
- ✓ Short lead times can potentially accelerate GaN adoption

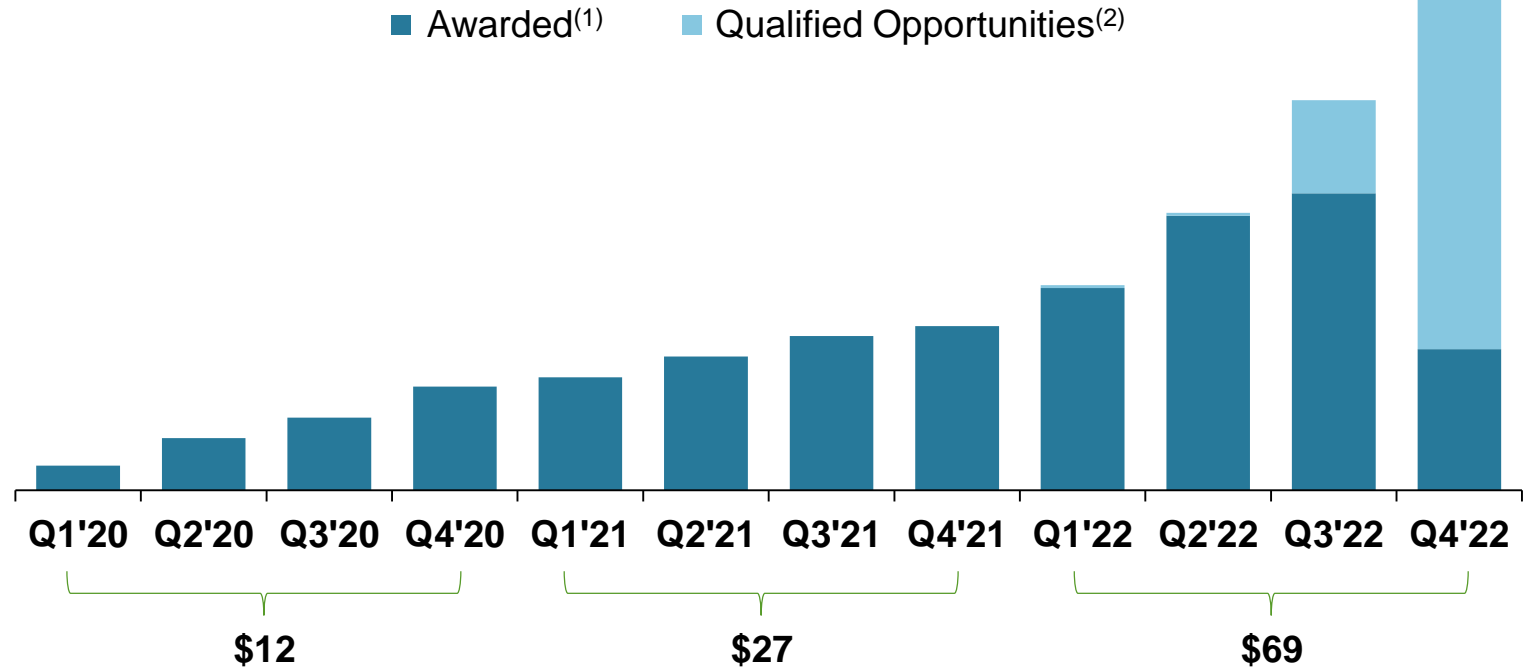


# Strong Revenue Visibility and Customer Pipeline Positions Navitas For Long-Term Growth



(\$ in mm)

## Notable Announced Customers



**Diverse,  
High-Quality  
Opportunities**

- ✓ Leading phone, tablet, notebook & aftermarket suppliers are designing GaN chargers with Navitas
- ✓ Leading EV suppliers developing next-gen on-board charger with Navitas GaNICs
- ✓ Leading renewable suppliers developing next-gen solar inverter with Navitas GaNICs
- ✓ Leading enterprise suppliers developing next-gen data center with Navitas GaNICs
- ✓ Leading all-in-one PC and LED TV suppliers developing next-gen integrated power supply with Navitas GaN ICs

(1) Based on design wins in production or committed to production.

(2) Based on Navitas assumptions concerning future demand from potential opportunities evaluated with new and existing customers.

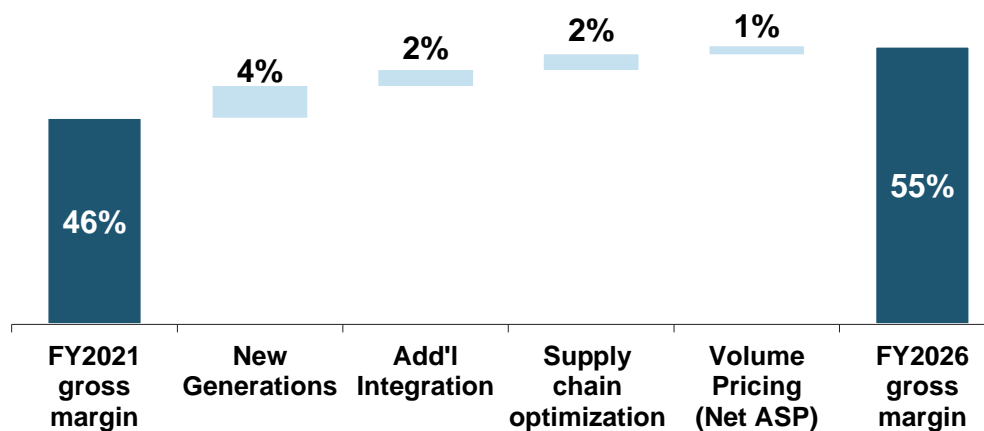
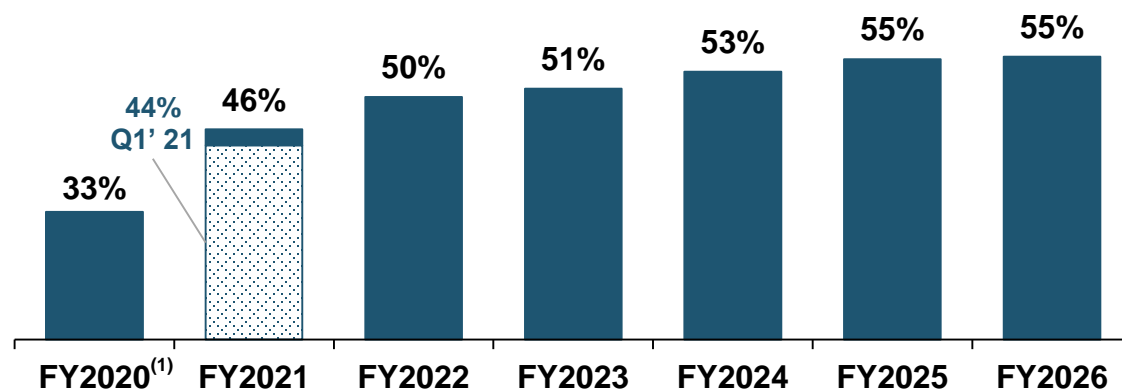


# Summary Historical Financials and Projections

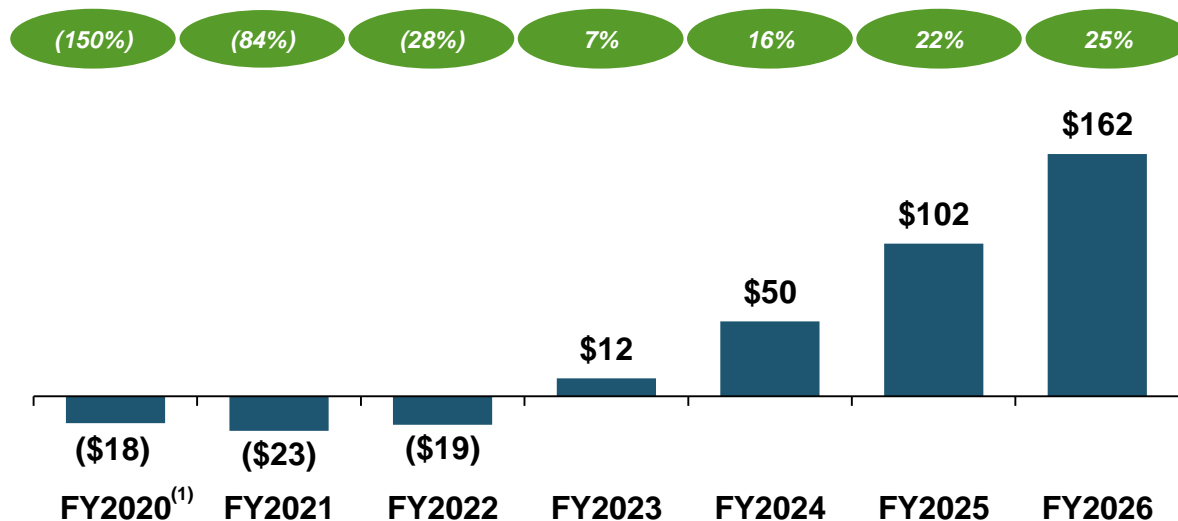


Gross margin (%)

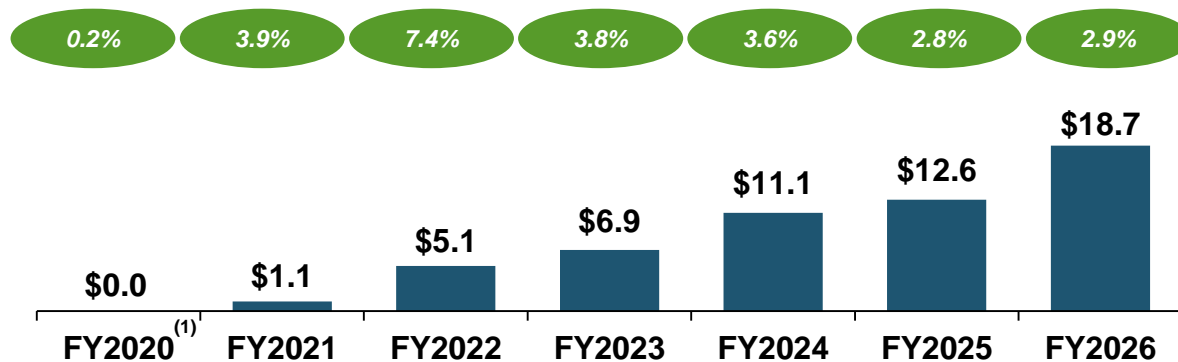
Fast transition to new generation of products is driving 20%+ YoY cost reductions in 2021.



EBITDA (\$mm)



Fabless Model - Capital expenditure (\$mm)



# Transaction Summary



## Transaction Overview

- Total purchase price of \$950mm
  - Implied purchase multiple of 5.2x 2023E revenue
  - Purchase multiple assumes 2023E revenue of ~\$182.4mm
- Transaction will be funded by \$145mm PIPE, Live Oak Acquisition Corp. II cash in trust of \$253mm<sup>(1)</sup> and issuance of common stock to existing Navitas investors
  - Total cash proceeds of \$398mm<sup>(1)</sup> for the transaction
  - Net cash proceeds to Navitas balance sheet to accelerate and fund future growth initiatives
- Navitas existing shareholders and management are rolling 100% of their equity into the transaction
- LOKB Sponsor to defer 20% of sponsor promote into an earnout which can be earned in three equal installments at \$12.50, \$17.00, and \$20.00 a share<sup>(2)</sup>
- Navitas pre-closing shareholders and equity incentive award holders will receive 10.0mm new additional shares in the form of an earnout achieved in three equal installments at \$12.50, \$17.00, and \$20.00 a share<sup>(2)</sup>
- Remaining 80% of LOKB Sponsor common shares and Navitas management common shares also subject to lock-up restrictions
  - Equal amounts subject to one-, two- and three-year lock-ups, respectively<sup>(3)</sup>

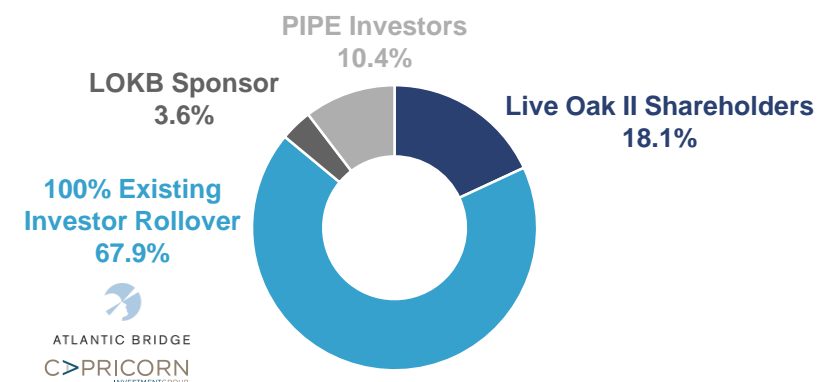
## Cash Sources and Uses (\$mm)

SOURCES OF CASH		USES OF CASH	
Live Oak II cash-in-trust <sup>(1)</sup>	\$253	Navitas shareholder equity rollover	\$950
Navitas shareholder equity rollover	\$950	Cash to balance sheet	\$363
PIPE shareholders	\$145	Deal expenses	\$35
<b>Total Sources of Cash</b>	<b>\$1,348</b>	<b>Total Uses of Cash</b>	<b>\$1,348</b>

## Pro Forma Valuation (\$mm, except per share data)

Total shares outstanding <sup>(2)</sup>	139.9
Price per share	\$10.00
<b>Equity value</b>	<b>\$1,399</b>
Less: net cash	(\$363) <sup>(4)</sup>
<b>Total enterprise value</b>	<b>\$1,036</b>
<b>TEV / 2023E revenue</b>	<b>5.7x</b>

## Pro Forma Illustrative Ownership Breakdown<sup>(5)</sup>



- (1) Assumes no Live Oak Acquisition Corp. II stockholder has exercised its redemption rights to receive cash from the trust account. This amount will be reduced by the amount of cash used to satisfy any redemptions.
- (2) Pro forma share count includes 95.0mm seller rollover shares, 25.3mm Live Oak II SPAC shares, 14.5mm PIPE investor shares and 5.1mm Live Oak II Sponsor shares. Excludes the impact of 10.0mm Seller earnout shares and 1.3mm Sponsor promote shares vesting evenly at \$12.50, \$17.00 and \$20.00.
- (3) Equal amounts of the Sponsor Non-Earnout Shares will be subject to one-, two- and three-year lock-ups, respectively, provided that if the reported closing price of the combined company's Class A common stock equals or exceeds \$12.00, \$17.00 or \$20.00 per share, respectively, (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and the like) for any 20 trading days within any 30-trading day period commencing at least 150 days after Closing, then such shares will only be subject to early release of the lock-up restrictions after six months, one or two years following Closing, respectively.
- (4) \$363mm net cash excludes company's existing net cash of \$24mm.
- (5) Excludes the impact of 4.7mm private warrants and 8.3mm public warrants.

# Comparable Company Selection

## Recent DeSPACs

## Recent Semiconductor IPOs

## Power Semiconductors

### Semiconductors

### LiDAR

### Next-Gen High Growth

### Mature Diversified

**Achronix**



**AEYE**

**INNOVIZ**  
TECHNOLOGIES

**LUMINAR**

**OUSTER**

**Velodyne Lidar**

**ALLEGRO**  
microsystems

**SiTime**

**CREE**

**MPS**

**power**  
integrations

**ANALOG**  
DEVICES

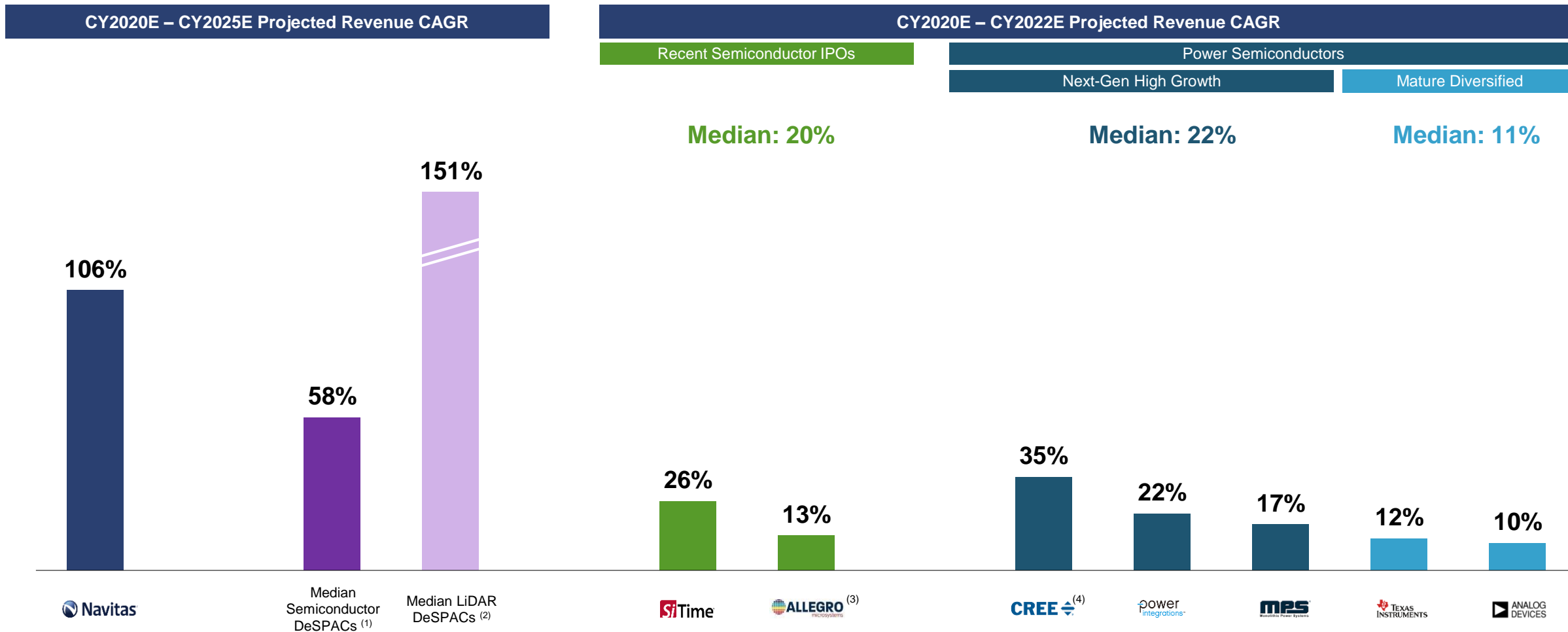
**TEXAS**  
INSTRUMENTS

- Emerging hardware technologies with significant growth inflection points in the medium to long-term
- 2 semiconductor DeSPACs announced in December 2020 and January 2021, both pure-play stories (FPGA and Automotive) with indie revenue curve more analogous to Navitas
- LiDAR players represent a crowded market chasing a similar solution with limited near-term revenue opportunity, requiring investor comfort around longer term financial profile (CY24 and on)

- Two most recent, regular-way semiconductor IPOs
- Businesses providing next-gen technologies for fundamental applications (Sensors, Timing)
- Attacking large, important market opportunities (Automotive, Datacenter) against significantly larger but less nimble incumbents

- Direct product and application comparables
- Next-gen, high growth names are mid-cap, more highly specialized and fastest growing companies in power segment
- Mature players are power analog semiconductor leaders with more diversified business segments and slower growth that represent margin profiles at the largest scale achievable

# Revenue Growth Benchmarking: Recent DeSPACs, Recent Semiconductor IPOs and Power Semiconductors



Note: Market data as of May 4, 2021. Multiples above 75.0x are considered not material.

(1) Semiconductor DeSPACs include Indie and Achronix.

(2) LiDAR DeSPACs include Luminar, Aeye, Aeva, Innoviz Technologies, Velodyne Lidar and Ouster. Aeye represents CY2021E – CY2026E revenue CAGR. Velodyne Lidar represents CY2020E – CY2024E revenue CAGR.

(3) FY2021E – FY2023E used as a proxy. FY ends March 31.

(4) Represents Wolfspeed segment.

Source: company filings, FactSet.

# Trading Statistics: Recent DeSPACs, Recent Semiconductor IPOs and Power Semiconductors



EV / CY2023E and CY2025E Projected Revenue

EV / CY2022E Projected Revenue

Recent Semiconductor IPOs

Power Semiconductors

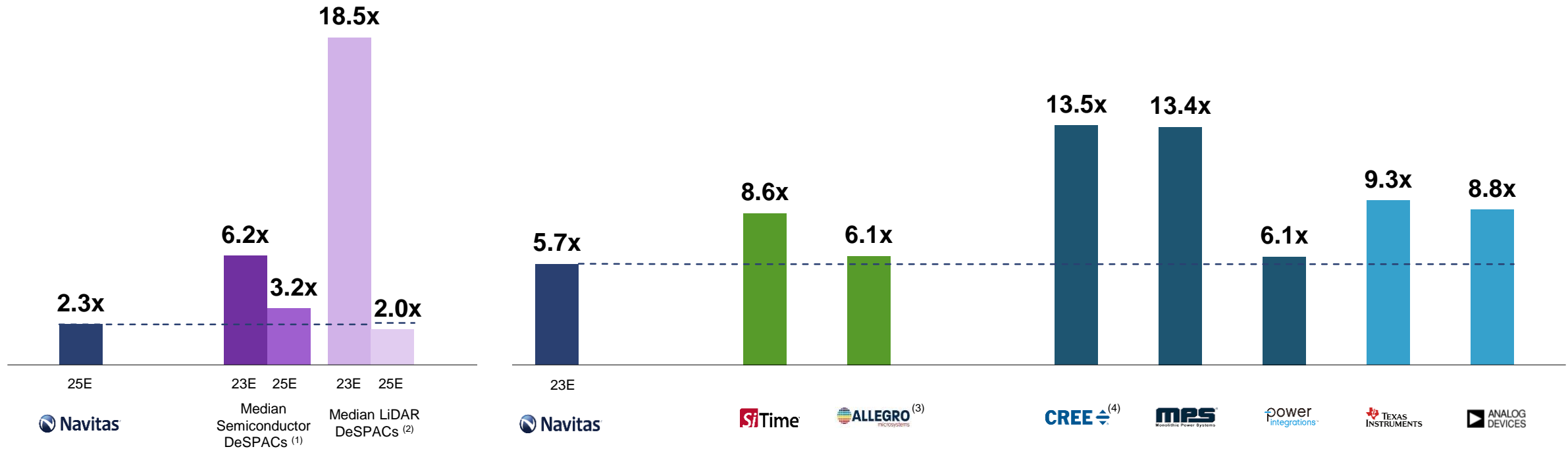
Next-Gen High Growth

Mature Diversified

Median 2022E: 7.3x

Median 2022E: 13.4x

Median 2022E: 9.0x



Note: Market data as of May 4, 2021. Multiples above 75.0x are considered not material.

(1) Semiconductor DeSPACs include Indie and Achronix.

(2) LiDAR DeSPACs include Aeva, Aeye, Innoviz Technologies, Luminar, Ouster and Velodyne Lidar.

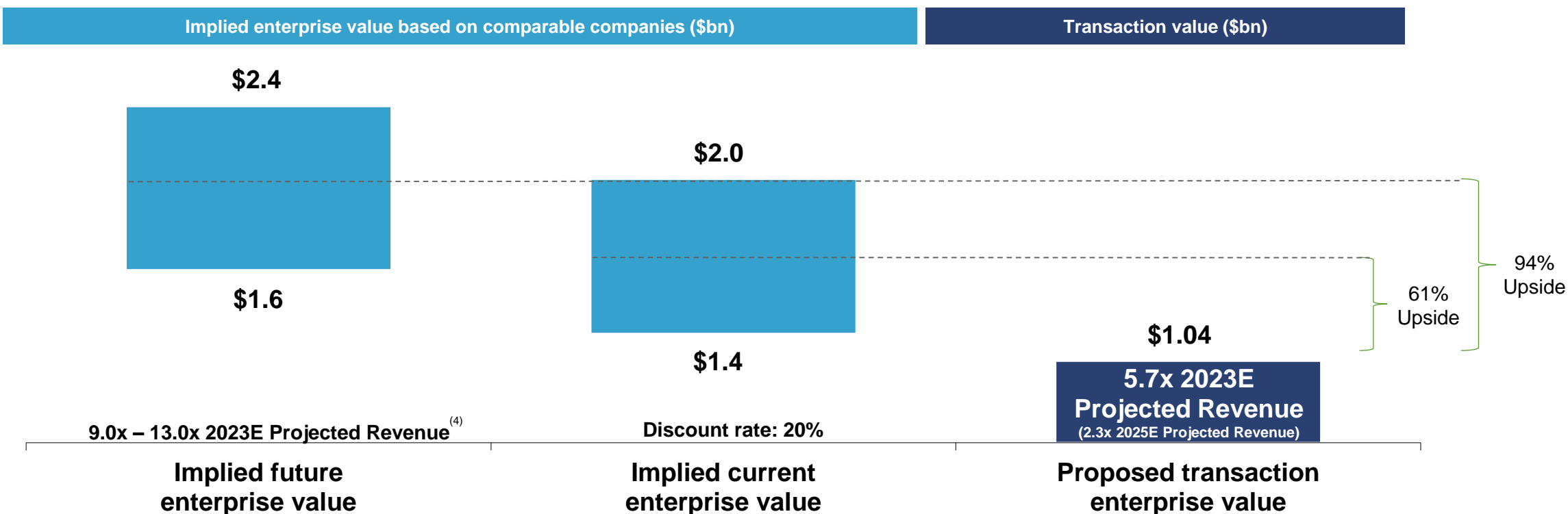
(3) FY2023E used as a proxy for CY2022E. FY ends March 31.

(4) Represents Wolfspeed segment.

Source: company filings, FactSet.

# Valuation Summary

- Trading multiples based on power semiconductor comparable players<sup>(1)</sup> at 9.0x – 13.0x 2022E projected revenue. We apply the **2023 projected revenue metric** and discount at a 20% rate
- For reference, recent early stage / high growth semiconductor deSPACs<sup>(2)</sup> are trading at a median of 6.2x 2023 projected revenue and recent LiDAR deSPACs<sup>(3)</sup> are trading at median of 18.0x 2023 projected revenue



(1) Comparable power semiconductor companies include Monolithic Power Systems, Cree Inc., Power Integrations, Texas Instruments, and Analog Devices.  
 (2) Semiconductor DeSPACs include Indie and Achronix.  
 (3) LiDAR DeSPACs include Aeva, Aeye, Innoviz Technologies, Luminar, Ouster and Velodyne Lidar.  
 (4) 2023E projected revenue ~\$182mm.  
 Source: company filings, FactSet.

*Thank You*



**Navitas**

*Energy • Efficiency • Sustainability*



# Risk Factors Related to Navitas



## Important Disclosures

*The list below of risk factors has been prepared in connection with the proposed business combination of Live Oak Acquisition Corp. II (“LOKB”) and Navitas Semiconductor Limited (the “Business Combination”). All references to “Navitas,” “we,” “us” or “our” refer to the business of Navitas Semiconductor Limited and its consolidated subsidiaries. The risks presented below are certain of the general risks related to the business of Navitas and the Business Combination, and such list is not exhaustive. The list below is qualified in its entirety by disclosures contained in future documents filed or furnished by Navitas and LOKB with the U.S. Securities and Exchange Commission (“SEC”), including the documents filed or furnished in connection with the proposed transactions between Navitas and LOKB. The risks presented in such filings will be consistent with those that would be required for a public company in its SEC filings, including with respect to the business and securities of Navitas and LOKB and the proposed transactions between Navitas and LOKB, and may differ significantly from and be more extensive than those presented below.*

*If we cannot address any of the following risks and uncertainties effectively, or any other risks and difficulties that may arise in the future, our business, financial condition or results of operations could be materially and adversely affected. The risks described below are not the only ones we face. Additional risks that we currently do not know about or that we currently believe to be immaterial may also impair our business, financial condition or results of operations. You should review the investor presentation and perform your own due diligence prior to making an investment in Navitas and LOKB.*

### **RISKS RELATED TO NAVITAS’ BUSINESS**

- The cyclical nature of the semiconductor industry may limit Navitas’ ability to maintain or improve its net sales and profitability.
- Downturns or volatility in general economic conditions could have a material adverse effect on Navitas’ business, financial condition, results of operations and liquidity.
- Navitas’ business could be materially and adversely affected by the current global COVID-19 pandemic or other health epidemics and outbreaks.
- The semiconductor industry is highly competitive. If Navitas is not able to compete successfully, its business, financial results and future prospects will be harmed.
- The semiconductor industry is characterized by continued price erosion, especially after a product has been on the market.
- Navitas’ working capital needs are difficult to predict.
- Industry consolidation may result in increased competition, which could result in a reduction in revenue.
- Navitas depends on growth in the end markets that use its products. Any slowdown in the growth of these end markets could adversely affect its financial results.
- The average selling prices of products in Navitas’ markets have historically decreased over time and could do so in the future, which could adversely impact Navitas’ revenue and profitability.
- Navitas is dependent on a limited number of distributors and end customers. The loss of, or a significant disruption in the relationships with any of these distributors or end customers, could significantly reduce Navitas’ revenue and adversely impact Navitas’ operating result.
- A significant portion of Navitas’ net sales is generated through customers in China which subjects Navitas to risks associated with changes of Chinese customer interest and governmental or regulatory changes.
- If Navitas fails in a timely and cost-effective manner to develop new product features or new products that address customer preferences and achieve market acceptance, Navitas’ operating results could be adversely affected.
- If Navitas fails to accurately anticipate and respond to rapid technological change in the industries in which Navitas operates, Navitas’ ability to attract and retain customers could be impaired and its competitive position could be harmed.
- Navitas’ competitive position could be adversely affected if it is unable to meet customers’ or device manufacturers’ quality requirements.
- If Navitas is unable to expand or further diversify its customer base, its business, financial condition, and results of operations could suffer.
- Navitas’ success and future revenue depends on its ability to achieve design wins and to convince Navitas’ current and prospective customers to design its products into their product offerings. If Navitas does not continue to win designs or its products are not designed into its customers’ product offerings, Navitas’ results of operations and business will be harmed.
- Even if Navitas succeeds in securing design wins for its products, Navitas may not generate timely or sufficient net sales or margins from those wins and its financial results could suffer.



# Risk Factors Related to Navitas (Cont'd)



## Important Disclosures

### RISKS RELATED TO NAVITAS' BUSINESS (CONT'D)

- The success of some of Navitas' products are dependent on Navitas' customers' ability to develop products that achieve market acceptance, and Navitas' customers' failure to do so could negatively affect Navitas' business, financial condition, and results of operations.
- If Navitas' products do not conform to, or are not compatible with, existing or emerging industry standards, demand for its products may decrease, which in turn would harm Navitas' business and operating results.
- Reliability is especially critical in the power semiconductor industry, and any adverse reliability result by Navitas with any of its customers could negatively affect Navitas' business, financial condition, and results of operations.
- Because Navitas does not have long-term purchase commitments with its customers, orders may be cancelled, reduced, or rescheduled with little or no notice, which in turn exposes Navitas to inventory risk, and may cause its business, financial results and future prospect to be harmed.
- The complexity of Navitas' products could result in unforeseen delays or expenses from undetected defects, errors or bugs in hardware or software which could reduce the market adoption of Navitas' products, damage its reputation with current or prospective customers and adversely affect its operating costs.
- Warranty claims, product liability claims and product recalls could harm Navitas' business, results of operations and financial condition.
- Navitas relies on a single third-party wafer fabrication facility for the fabrication of semiconductor wafers and on a limited number of suppliers of other materials, and the failure of this facility or any of these suppliers or additional suppliers to continue to produce wafers or other materials on a timely basis could harm Navitas' business and its financial results.
- Navitas may experience difficulties in transitioning to new wafer fabrication process technologies or in achieving higher levels of design integration, which may result in reduced manufacturing yields, delays in product deliveries and increased costs.
- If Navitas' foundry vendors do not achieve satisfactory yields or quality, Navitas' reputation and customer relationships could be harmed.
- Navitas depends on vendors for the supply of certain new technology used in Navitas' power system technology. Should these new technologies not be available, or not achieve satisfactory performance or quality requirements of Navitas' customers or should the cost be increased of these technologies, Navitas' financial condition and results of operations could be harmed.
- Navitas relies on the timely supply of materials and could suffer if suppliers fail to meet their delivery obligations or raise prices. Certain materials needed in Navitas' manufacturing operations are only available from a limited number of suppliers.
- Navitas depends on independent contractors and third parties to provide key services in its product development and operations, and any disruption of their services, or an increase in cost of these services, could negatively impact Navitas' financial condition and results of operations.
- Navitas relies on its relationships with industry and technology leaders to enhance Navitas' product offerings and its inability to continue to develop or maintain such relationships in the future would harm Navitas' ability to remain competitive.
- Navitas is subject to risks and uncertainties associated with international operations, which may harm its business.
- Navitas' company culture has contributed to its success and if Navitas cannot maintain this culture as it grows, its business could be harmed.
- Loss of key management or other highly skilled personnel, or an inability to attract such management and other personnel, could adversely affect Navitas' business.
- Navitas may not be able to effectively manage its growth and may need to incur significant expenditures to address the additional operational and control requirements of its growth, either of which could harm Navitas' business and operating results.
- Navitas has an accumulated deficit and has incurred net losses in the past, and it may continue to incur net losses in the future.
- Increased costs of wafers and materials, or shortages in wafers and materials, could increase Navitas' costs of operations and Navitas' business could be harmed.
- Raw material price fluctuations can increase the cost of Navitas' products, impact its ability to meet customer commitments, and may adversely affect its results of operations.
- Navitas' actual operating results may differ significantly from its guidance.
- Events beyond Navitas' control could have an adverse effect on its business, financial condition, results of operations and cash flows.
- Fluctuations in foreign exchange rates could have an adverse effect on Navitas' results of operations.
- Navitas' quarterly net sales and operating results are difficult to predict accurately and may fluctuate significantly from period to period. As a result, Navitas may fail to meet the expectations of investors, which could cause the combined company's stock price to decline.

# Risk Factors Related to Navitas (Cont'd)



## Important Disclosures

### RISKS RELATED TO NAVITAS' BUSINESS (CONT'D)

- Due to Navitas' limited operating history, Navitas may have difficulty accurately predicting its future revenue and appropriately budgeting its expenses.
- While Navitas intends to continue to invest in research and development, Navitas may be unable to make the substantial investments that are required to remain competitive in its business.
- Shifts in Navitas' product mix or customer mix may result in declines in gross margin.
- Changes to financial accounting standards may affect Navitas' results of operations and could cause Navitas to change its business practices.
- From time to time, Navitas may rely on strategic partnerships, joint ventures and alliances for manufacturing and research and development. However, Navitas may not control these partnerships and joint ventures, and actions taken by any of its partners or the termination of these partnerships or joint ventures could adversely affect its business.
- Navitas may from time to time desire to exit certain programs or businesses, or to restructure its operations, but may not be successful in doing so.
- Navitas may pursue mergers, acquisitions, investments and joint ventures, which could divert its management's attention or otherwise disrupt its operations and adversely affect its results of operations.
- Navitas may require additional capital to support its business, and this capital might not be available on acceptable terms, if at all.
- Servicing Navitas' debt and other payment obligations requires a significant amount of cash, and Navitas may not have sufficient cash flow from its business to pay its debts.
- Navitas' loan agreements contain certain restrictive covenants that may limit its operating flexibility.
- Navitas' business depends on the proper functioning of internal processes and information technology systems. A failure of these processes and systems, data breaches, cyber-attacks, or cyber-fraud may cause business disruptions, compromise Navitas' intellectual property or other sensitive information, litigation or government actions, or result in losses.
- Inadequate internal controls could result in inaccurate financial reporting.
- Navitas could be subject to domestic or international changes in tax laws, tax rates or the adoption of new tax legislation, or it could otherwise have exposure to additional tax liabilities, which could adversely affect Navitas' business, results of operations, financial condition or future profitability.
- Navitas is a tax resident of, and is subject to tax in, both the United States and Ireland. While Navitas intends to pursue relief from double taxation under the double tax treaty between the United States and Ireland, there can be no assurance that such efforts will be successful. Accordingly, the status of Navitas as a tax resident in the U.S. and Ireland may result in an increase in its cash tax obligations and effective tax rate, which increase may be material.
- As a consequence of Navitas being treated as an inverted domestic corporation under the Homeland Security Act, the U.S. federal government and certain state and local governments may refrain from entering into contracts with Navitas in the future, which could substantially decrease the value of Navitas' business and, accordingly, the value of LOKB common shares.
- In connection with the restructuring of Navitas in 2020, substantially all of the intellectual property and other intangible assets of Navitas were sold from a subsidiary of the Navitas group to Navitas Semiconductor Limited. Navitas is in the process of obtaining third-party valuations of the transferred assets to support the purchase price paid for such assets. However, there can be no assurance that the relevant taxing authorities will agree with the purchase price ascribed to the transferred assets, and an adjustment to the purchase price could adversely impact Navitas' tax position.
- As a result of plans to expand Navitas' business operations, including to jurisdictions in which tax laws may not be favorable, LOKB's and Navitas' obligations may change or fluctuate, become significantly more complex or become subject to greater risk of examination by taxing authorities, any of which could adversely affect Navitas' after-tax profitability and financial results.
- Navitas' ability to use net operating loss carryforwards and other tax attributes may be limited in connection with the Business Combination or other ownership changes.
- Navitas may not be able to adequately protect its intellectual property rights. If Navitas fails to adequately enforce or defend its intellectual property rights, its business may be harmed.
- Navitas may not be able to obtain additional patents and the legal protection afforded by any additional patents may not adequately cover the full scope of Navitas' business or permit Navitas to gain or keep any competitive advantage.
- If Navitas infringes or misappropriates, or is accused of infringing or misappropriating, the intellectual property rights of third parties, it may incur substantial costs or prevent Navitas from being able to commercialize new products.
- Navitas' ability to design and introduce new products in a timely manner is dependent upon third-party IP, including "open source" software.
- Certain software that Navitas uses in its products is licensed from third parties and may not be available to Navitas in the future, which may delay product development and production or cause Navitas to incur additional expense.
- Navitas' business is exposed to the risks associated with litigation, investigations and regulatory proceedings.

# Risk Factors Related to Navitas (Cont'd)



## Important Disclosures

### RISKS RELATED TO NAVITAS' BUSINESS (CONT'D)

- The failure of Navitas to comply with the large body of laws and regulations to which it is subject or to successfully develop and implement policies, procedures and practices intended to facilitate compliance with such laws and regulations could have a material adverse effect its business and operations.
- Navitas is subject to export restrictions and laws affecting trade and investments that could materially and adversely affect its business and results of operations.
- In order to comply with environmental and occupational health and safety laws and regulations, Navitas may need to modify its activities or incur substantial costs, and such laws and regulations, including any failure to comply with such laws and regulations, could subject Navitas to substantial costs, liabilities, obligations and fines, or require it to have suppliers alter their processes.
- Conflict minerals and other supply chain diligence and disclosure regulations may force Navitas to incur additional expenses, may result in damage to its business reputation and may adversely impact its ability to conduct its business.
- Navitas could be adversely affected by violations of applicable anti-corruption laws or violations of its internal policies designed to ensure ethical business practices.
- Navitas qualifies as an “emerging growth company” within the meaning of the Securities Act of 1933, as amended, and if it takes advantage of certain exemptions from disclosure requirements available to emerging growth companies, it could make its securities less attractive to investors and may make it more difficult to compare its performance to the performance of other public companies.
- Navitas' management has limited public company experience. As a result of becoming a public company, Navitas will be subject to additional regulatory compliance requirements and if Navitas fails to maintain an effective system of internal controls, Navitas may not be able to accurately report its financial results or prevent fraud.
- Compliance with state, federal, and foreign laws and regulations related to privacy, data use, and security may require increased capital expenditure, and a failure to comply with such laws and regulations could adversely affect Navitas.
- Regulations and evolving legislation governing issues involving climate change and sustainability could result in increased operating costs, which could have a material adverse effect on Navitas' business.
- Part of Navitas' business strategy includes certain claimed emissions-reduction benefits associated with the use of its products. Calculation of these benefits is complex and may need to be revised in the future if new information becomes available, and to the extent such a revision reduces the anticipated emissions-reduction benefits, this could adversely impact Navitas' ability to market the sustainability aspects of its products.
- Navitas' “awarded” and “qualified” opportunities may not be converted into binding orders or sales, and customers may cancel or delay that pipeline.
- Navitas' projections are subject to significant risks, assumptions, estimates and uncertainties. As a result, our projected revenues, gross margin, EBITDA, market share, expenses and profitability may differ materially from our expectations.
- Navitas' operating results and performance forecasts and projections regarding Navitas' target markets rely in large part upon assumptions, estimates, measurements, testing, analyses and data developed and performed by Navitas. If these estimates, measurements, testing, analyses and data prove to be incorrect or flawed, Navitas' actual operating results and performance may suffer or fail to meet expectations.
- Incorrect estimates or assumptions by management in connection with the preparation of Navitas' consolidated financial statements could adversely affect Navitas' reported assets, liabilities, income, revenue or expenses.

# Risk Factors Related to Navitas (Cont'd)



## Important Disclosures

### RISKS RELATED TO THE BUSINESS COMBINATION

- Our ability to successfully effect the Business Combination and the combined company's ability to successfully operate the business thereafter will be largely dependent upon the efforts of certain key personnel of Navitas, all of whom we expect to stay with the combined company following the Business Combination. The loss of such key personnel could negatively impact the operations and financial results of the combined business.
- Following the consummation of the Business Combination, LOKB's sole material asset will be its direct equity interest in Navitas and will be accordingly dependent upon distributions from Navitas to pay taxes and cover its corporate and other overhead expenses and pay dividends, if any, on its common stock.
- If the Business Combination's benefits do not meet the expectations of investors or securities analysts, the market price of LOKB's securities or, following the consummation of the Business Combination, the combined company's securities, may decline.
- There can be no assurance that the combined company's common stock will be approved for listing on the NYSE or that the combined company will be able to comply with the continued listing standards of the NYSE.
- Subsequent to the consummation of the Business Combination, the combined company may be required to take write-downs or write-offs, or the combined company may be subject to restructuring, impairment or other charges that could have a significant negative effect on the combined company's financial condition, results of operations and the price of our Class A common stock, which could cause you to lose some or all of your investment.
- LOKB and Navitas will incur significant transaction costs in connection with the Business Combination.
- The consummation of the Business Combination is subject to a number of conditions and if those conditions are not satisfied or waived, the Business Combination Agreement may be terminated in accordance with its terms and the Business Combination may not be completed.
- Legal proceedings in connection with the Business Combination, the outcomes of which are uncertain, could delay or prevent the completion of the Business Combination.
- The Business Combination or post-combination company may be materially adversely affected by COVID-19.
- Changes in laws or regulations, or a failure to comply with any laws and regulations, may adversely affect our business, including our ability to consummate the Business Combination, and results of operations.