

Safe Harbor Statement – Statements in this presentation that are not purely historical, are forward-looking statements that involve risks and uncertainties within the meaning of the Private Securities Litigation Reform Act of 1995. Willdan's actual results could differ materially from those in any such forward-looking statements. Willdan's business could be affected by a number of other factors, including the risk factors listed from time to time in Willdan's SEC reports including, but not limited to, the Annual Report on Form 10-K for the year ended December 28, 2018. Willdan disclaims any obligation, and does not undertake, to update or revise any forward looking statements.

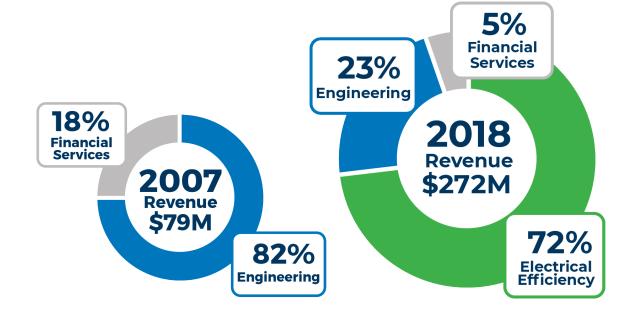
### Willdan Overview

#### **ELECTRIC GRID SOLUTIONS COMPANY**

#### **Our FY18 Stats**

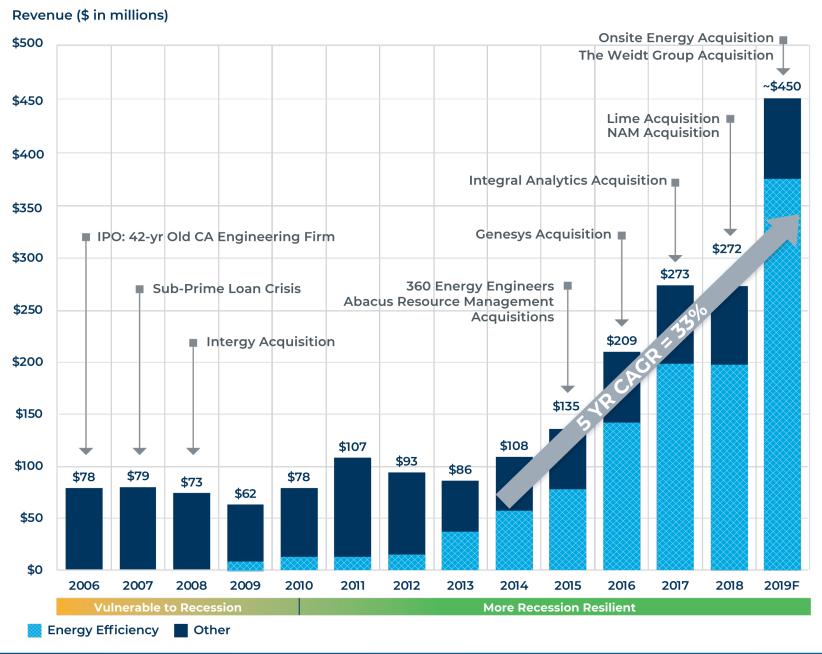
- \$272M Revenue
- Diluted EPS = \$1.03
- Adjusted Diluted EPS = \$2.07<sup>(1)</sup>



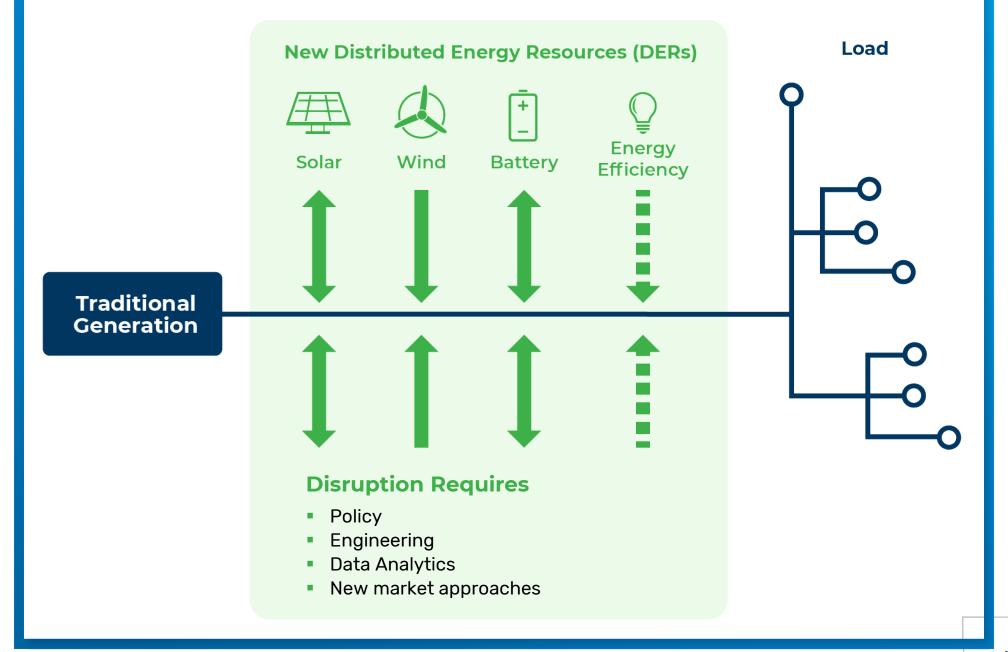


(1) Adjusted Diluted EPS is defined as net income plus stock-based compensation, intangible amortization and transaction costs, net of tax, all divided by the diluted weighted-average shares outstanding, and is a non-GAAP financial measure. See appendix for a reconciliation to diluted EPS, which is the corresponding GAAP financial measure.

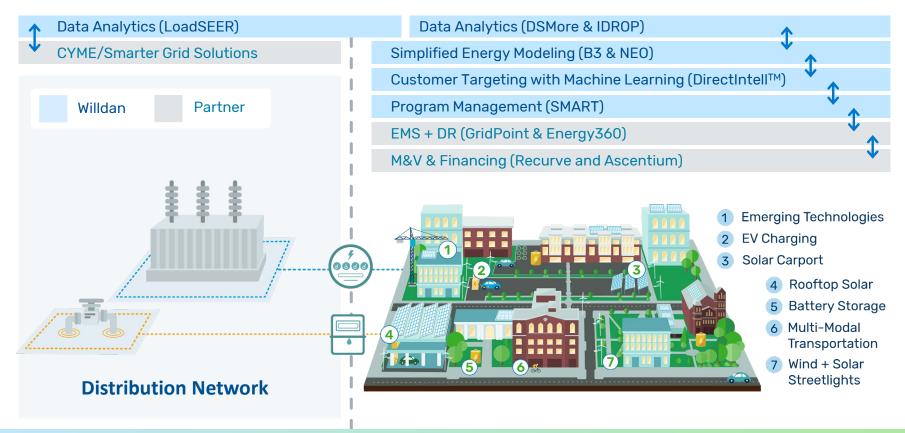
# Willdan – A Financial History



# **What Willdan Does**



# Willdan's Long-Term Vision for Data and Systems



# **Solution Attributes**

- 8760 Load forecast and scenarios
- Integrated power flow and reliability
- Weather, Econometric, and DR Adoption Planning
- NWA Grid Needs and Impact
- Asset Protection
- Capital Projects Evolution

- Customer Class EE Program Scoring (UTC, TRC, Participant, Societal)
- Bottoms-up EE Adoption Prediction
- Building Audit Simulation
- Building Benchmarking
- Highest Yield EE Targeting
- Integrated, Dynamic Program Workflow

# **Our Industry's Three Horizons**

#### **Present**

# 1 Energy Efficiency & Non Wires Solutions

- LED Lighting
- Refrigeration
- HVAC
- Gas DHW
- EC Motors
- Envelope
- Gas Heating

#### <3 years

# 2 Energy Management & Demand Response

- Advanced Controls
- Energy Management Systems [EMS]
- Advanced Analytics
- ContinuousCommissioning
- Measurement & Verification
- Demand Response

#### >3 years

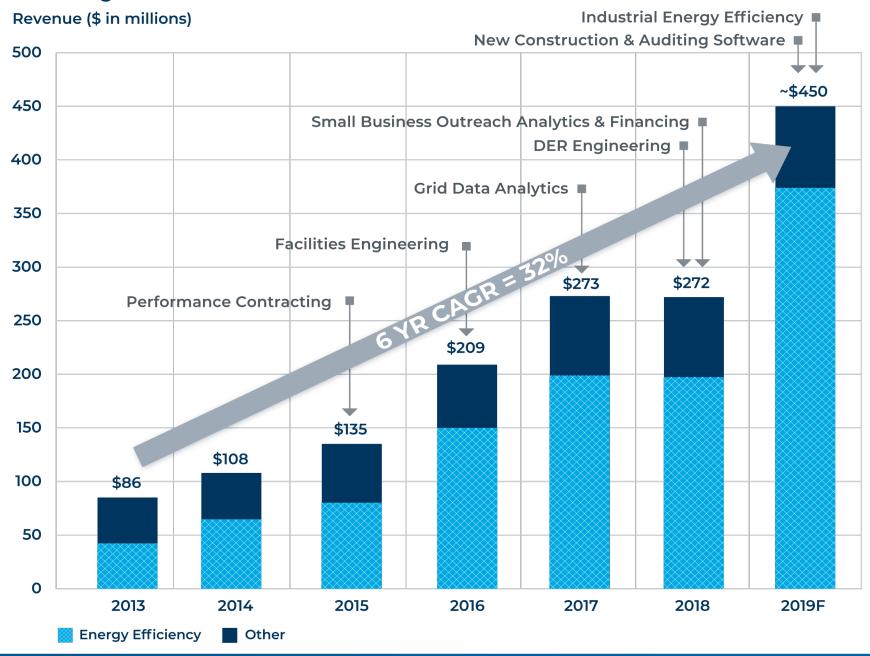
# 3 Renewable Energy & Energy Storage

- Battery Storage
- CHP
- Fuel Cells
- EV Charging
- Wind
- Solar PV
- Heat & Energy Recovery Systems

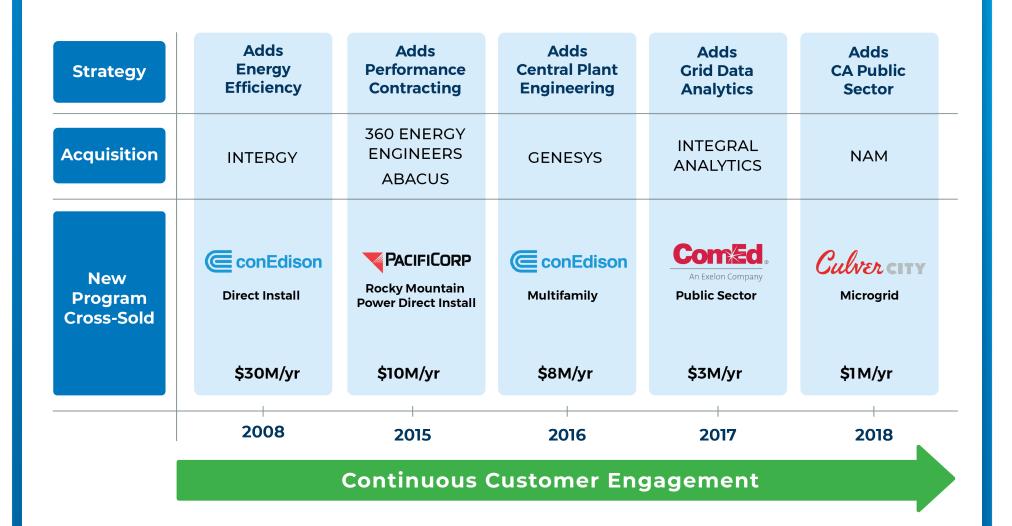
# **Competitors**

Name	Category	Ticker	Estimated Revenue in Competition with Willdan
CLEAResult	PE Roll-up		≈\$500M
Willdan	Mgmt. Consultant	WLDN	≈\$450M (2019F)
GoodCents/ Franklin	PE Roll-up		≈\$300M
ICF	Mgmt. Consultant	ICFI	≈\$250M
Leidos	Mgmt. Consultant	LDOS	≈\$230M
Nexant	PE Roll-up		≈\$150k

# **History of Deals & Growth**



# **Acquisitions Catalyze Growth**



# Lime Energy Acquisition Closed November 9, 2018

#### **Energy Efficiency Company**

- Founded 1997, went public in 2008.
  Currently traded OTC/Pink Sheets
- Direct install
- Contracts with 10 of the top 25 US electric utilities (1)
- Approximately 260 staff

- Paid \$120M
- 67.1% of 2018 1H revenue from:
  - LADWP<sup>(2)</sup> largest US municipal utility<sup>(1)</sup>
  - Duke Energy 2nd largest US investor owned utility <sup>(1)</sup>

(\$M)	2017A	2018A
Revenue	\$124.6	\$153.9
Net Revenue <sup>(3)</sup>	\$42.9	\$50.5
Net Income	\$4.7	\$7.4
Adjusted EBITDA <sup>(4)</sup>	\$8.5	\$11.0
Adjusted EBITDA % Revenue	6.8%	7.2%
Adjusted EBITDA % Net Revenue	19.9%	21.8%

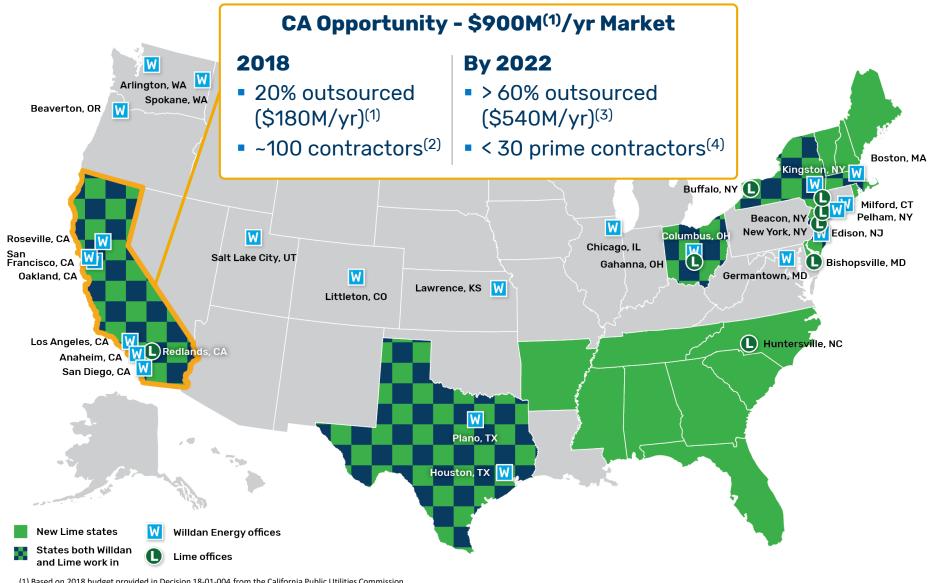
<sup>(1)</sup> Source: Energy Information Administration Data, summed by parent corporation.

<sup>(2)</sup> Los Angeles Department of Water and Power.

<sup>(3)</sup> Net Revenue is defined as contract revenue minus subcontractor services and other direct costs and is a non-GAAP financial measure. See appendix for a reconciliation to the corresponding GAAP financial measure.

<sup>(4)</sup> Adjusted for Extinguishment of Debt, Change in Derivative Liability, Acquisition Costs, Pro-forma COGS Adjustment, Other One-Time Costs and Share-Based Compensation that ends after Acquisition.

# Lime Better Positions Willdan - CA, NY, and NJ



<sup>(1)</sup> Based on 2018 budget provided in Decision 18-01-004 from the California Public Utilities Commission.

<sup>(2)</sup> Based on third-party contractors disclosed by Pacific Gas and Electric Company, Southern California Edison, Southern California Gas Company and San Diego Gas and Electric on their third-party program webpages.

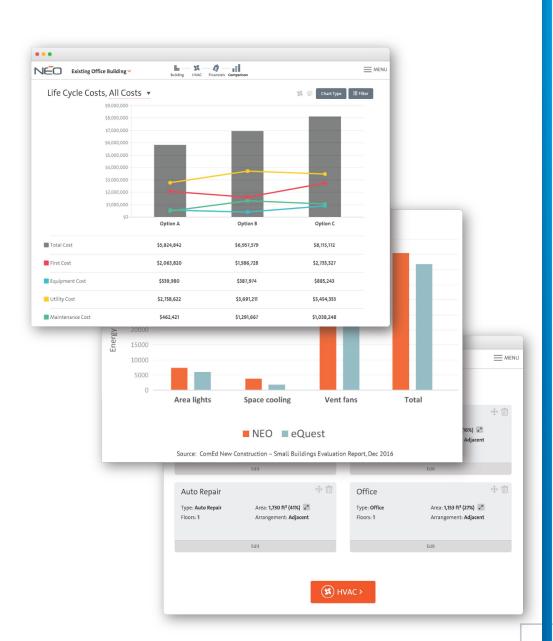
<sup>(3)</sup> Assumes no changes in budget from 2018.

<sup>(4)</sup> Based on management estimates and assumes an anticipated reduction in prime contractors.

# **The Weidt Group Acquisition**

#### Closed March 8, 2019

- Revenue ≈ \$14M/yr
- Adds upper Midwest and associated utilities
  - Xcel Energy
  - MidAmerican Energy
  - Alliant Energy
  - CenterPoint Energy
- Adds new/existing construction utilityprogram focus
- Adds NEO and B3 software



# **The Weidt Group Adds the Midwest**



# The Weidt Group Expands and Complements Willdan

1,400,000

1,400,000

# Electric

#### Utility **Customers** 7.690.000 Exelon 7,100,000 Duke Energy First Energy 6.000.000 **Dominion** 6,000,000 5,300,000 **American Electric Power** PG&E 5.200.000 **Edison International** 4.929.000 NextEra Energy 4,600,000 **Southern Company** 4,412,000 Consolidated Edison Inc. 3,600,000 **National Grid** 3,500,000 **Xcel Energy** 3.400.000 Tennessee Valley Authority 3,300,000 Northeast Utilities 3.087.000 15\* Entergy 2.800.000 **American Corporation** 2.436.000 17 MidAmerican Energy 2.429.844 **PPL Corporation** 2.343.000 **PSEG** 2,200,000 2.100,000 **DTE Energy** Centerpoint Energy 2,100,000 Iberdrola USA 22 1.852.000 23 Oncor 1.672.000

## **Top 25 US Utilities**

Willdan = 16 of top 25

After The Weidt Group = 18 of top 25

- Current Willdan utility energy efficiency contracts
- Current The Weidt Group utility energy efficiency contracts
- Current Willdan & The Weidt Group utility energy efficiency contracts

Source: Energy Information Administration Data, summed by parent corporation

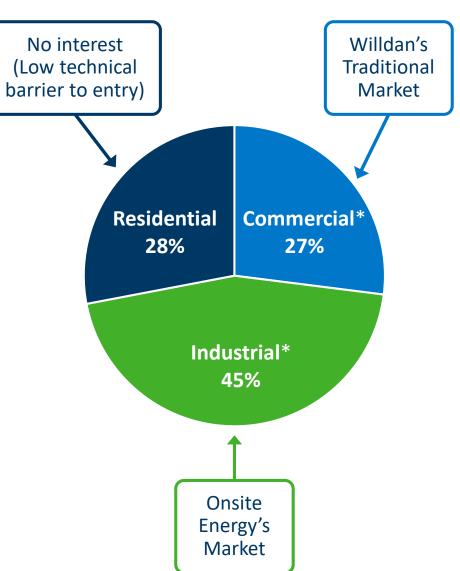
Los Angeles Department of Water & Power

Sempra Energy

<sup>\*</sup>Focus on Energy = 2,500,000 customers

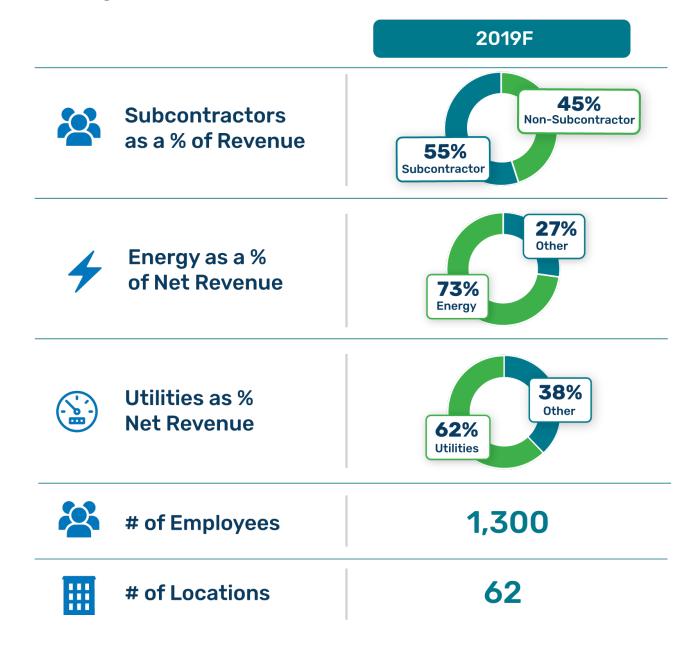
# Onsite Energy Acquisition Closed July 2, 2019

- Revenue ≈ \$20M/yr
- Adds significant industrial market expertise
  - Telecommunications
  - Manufacturing
  - Defense
- Major customers
  - SCE
  - AT&T
  - Northrup Grumman
- Strengthens presence across California



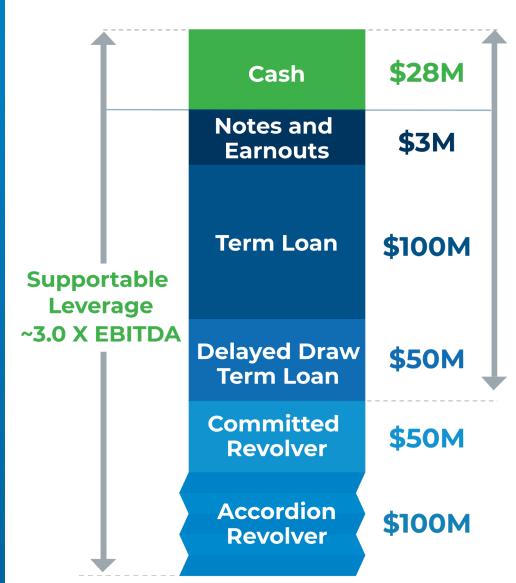
<sup>\*</sup>Source: U.S. Energy Information Administration, Monthly Energy Review, Table 2.1, April 2018

# **Willdan Today**



#### **Balance Sheet**

As of Q2 2019:



#### Return On Invested Capital (ROIC)

ROIC = Annual After-Tax Net Income

Investment Capital = (Total Equity + Long-Term Debt)

	3 Year Average ROIC
Willdan	11.6%
NAVIGANT	10.4%
TETRA TECH	8.6%
NV5	8.0%
ICF	6.1%
LEIDOS	5.9%
AMERESCO	4.2%
AECOM	2.3%

(1) Calculated from data in SEC filings; last 3 FYE 10k filings.

#### **Four-Year Financial Performance**

\$ in millions, except per share data

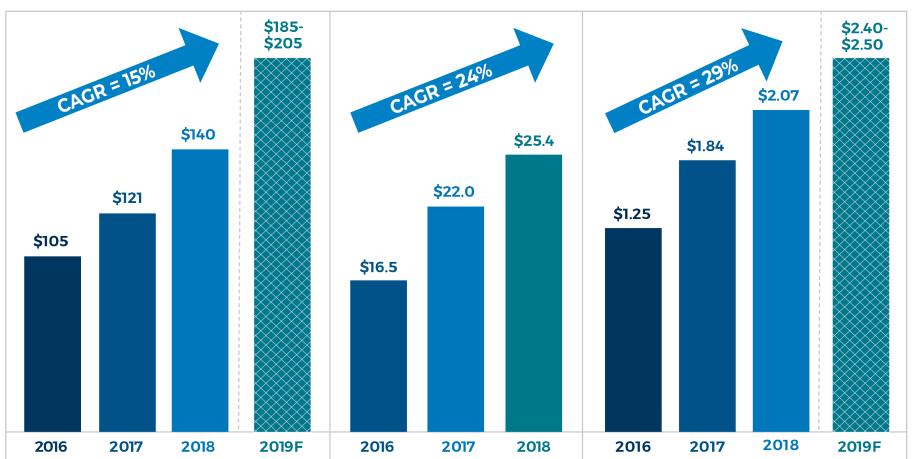
Net Revenue<sup>(1)</sup>

#### Adjusted EBITDA<sup>(2)</sup>

(before Stock Comp., & Transaction Costs)

#### Adjusted Diluted EPS(3)

(before Stock Comp., Intangible Amortization & Transaction Costs)



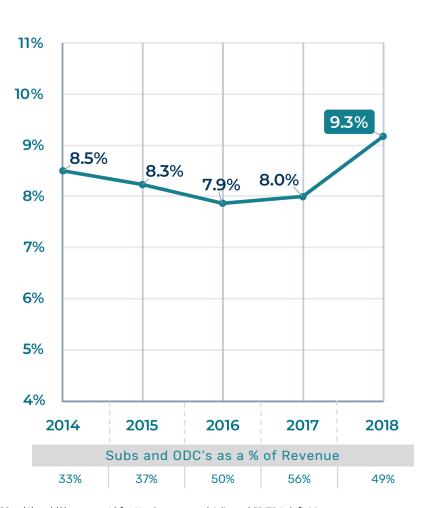
<sup>(1)</sup> Net Revenue is defined as contract revenue minus subcontractor services and other direct costs and is a non-GAAP financial measure.

<sup>(2)</sup> Adjusted EBITDA is defined as net income plus interest expense, interest accretion, income tax expense (benefit), stock-based compensation, depreciation and amortization, transaction costs and gain (loss) on sale of equipment and is a non-GAAP financial measure.

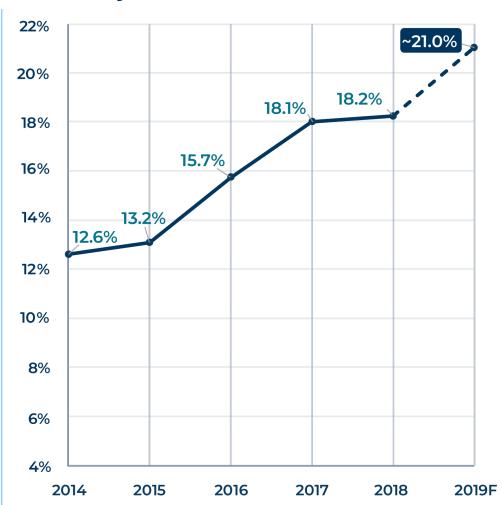
<sup>(3)</sup> Adjusted Diluted EPS is defined as net income plus stock-based compensation, intangible amortization and transaction costs divided by the diluted weighted-average shares outstanding, and is a non-GAAP financial measure.

# **Adjusted EBITDA Margin Trend**

#### **Adjusted EBITDA vs Revenue**



#### Adjusted EBITDA vs Net Revenue\*



<sup>\*</sup>See (1) and (2) on page 16 for Net Revenue and Adjusted EBITDA definitions.

# **Summary**

#### **ELECTRIC GRID SOLUTIONS COMPANY**

#### 2019 Outlook

#### Range

Net Revenue	\$185 - 205M	
Adjusted Diluted EPS	\$2.40 - 2.50	

- Annual effective tax rate of 24%
- Diluted share count of ≈11.8M shares
- Annual depreciation of ≈\$3.5M
- Annual amortization of ≈\$9.3M
- Stock-based compensation of ≈\$11.9M
- Interest expense of ≈\$5.1M
- Assumes no future acquisitions

#### **Long Term**

>10%
>10%