

AEROSPACE
\& DEFENSE


AUTOMOTIVE


GENERAL INDUSTRIAL


ELECTRICAL

## Q1 2020 Earnings Presentation

## Forward Looking Statements \& Disclosures

Forward Looking Statement: With the exception of the historical information contained in this presentation, the matters described herein contain forward-looking statements that are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements involve a number of risks and uncertainties that may cause actual results to be materially different from such forward-looking statements. Such factors include, among others, general economic conditions and economic conditions in the industrial sector, competitive influences, risks that current customers will commence or increase captive production, delayed customer product launches, risks of capacity underutilization, quality issues, availability of raw materials, pending and completed transactions and other risks associated with international trade, the Company's dependence on certain major customers, the impacts of the coronavirus (COVID-19) pandemic on the Company's financial condition, business operations and liquidity, foreign currency volatility, unstable economic growth, fluctuations in unemployment rates, retention of key employees, outcomes of legal proceedings, claims and investigations and other risk factors and cautionary statements listed from time to time in the Company's periodic reports filed with the Securities and Exchange Commission, including, but not limited to, the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2019 and when filed, the Company's Quarterly Report on Form 10-Q for the three months ended March 31, 2020.

With respect to any non-GAAP financial measures included in the following presentation, the accompanying information required by SEC Regulation G can be found at the back of this presentation or in the "Investor Relations" section of the Company's web site, www.nninc.com, under the heading "News \& Events" and subheading "Presentations."

Disclaimer: NN disclaims any obligation to update any such factors or to publicly announce the result of any revisions to any of the forward-looking statements included herein or therein to reflect future events or developments.


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First Quarter 2020

## First Quarter 2020 Overview




- Implemented broad range of cost reductions in response to COVID-19
- Secured a number of liquidity improvement measures
- Flex productivity - eliminate variable costs consistent with sales reductions
- Prioritized employee safety and customer service
- Net Debt $\$ 768.9 \mathrm{M}$ at March 31, 2020 and leverage ratio at $4.89 x$
- Reduced Net Debt by $\$ 79.1 \mathrm{M}$ versus prior year
- Sales of \$199.7M, down $6.3 \%$ from prior year after FX considerations
- Sales down across all three segments related to current economic environment
- Reported EBITDA excluding goodwill impairment of $\$ 16.2 \mathrm{M}$ or $8.1 \%$ of Sales
- Adjusted EBITDA of $\$ 30.4 \mathrm{M}$ or $15.2 \%$ of sales versus $\$ 33.8 \mathrm{M}$ or $15.9 \%$ in prior year
- GAAP - Operating Loss of $\$ 245.3 \mathrm{M}$ versus a loss of $\$ 0.3 \mathrm{M}$ in prior year
- Non-GAAP - Operating Income of $\$ 17.1 \mathrm{M}$ versus $\$ 22.4 \mathrm{M}$ in prior year
- GAAP EPS Loss of $\$ 5.96$ per share versus $\$ 0.47$ loss in prior year
- Non-GAAP - EPS of $\$ 0.01$ per share versus $\$ 0.19$ in prior year
- Free Cash Flow of (\$1.0M) was a significant improvement in Q1 20 vs. Q1 19
- Working Capital - decrease by $\$ 11.8$ million and DSO decreased by 4.3 Days


## Key measures taken to protect employees

- Frequent employee communications regarding risks and preventions
- Halted all international and non-emergency travel
- Implemented COVID-19 Protocols
- Corporate and segment leadership meeting on a daily basis
- Following CDC and local government guidelines
- Daily screening of all on-site personnel, including temperature checks prior to admission to facility (including visitors)
- Appropriate personal protective equipment provided for all associates
- Enhanced hygiene and cleaning
- Work from home for most non-production employees
- Focused workplace cleaning and disinfection following an employee's positive / presumed positive diagnosis


## Cash and Cost Savings Activities

## Liquidity Measures

- Reduced planned CAPEX
- CARES Act benefits
-Federal \& State tax refunds
-Payroll tax deferral
- Facility sale - Fairfield, OH
- Deferred rent payments


## Cost Actions

- Temporary salary reductions
- Benefits reductions - 401k, gainsharing
- Indirect Labor and SG\&A reductions


Borrowed \$60 million on Revolver, global cash balance was \$73.6 million as of May 5, 2020
Management put in aggressive cost and liquidity measures in response to COVID-19 crisis

## Revenue Metrics

| Q1 2020 <br> YOY Change \% | Life Sciences | Power Solutions | Mobile Solutions | Total |
| :---: | :---: | :---: | :---: | :---: |
| Organic | $-1.9 \%$ | $-6.8 \%$ | $-8.1 \%$ | $-5.3 \%$ |
| Currency | $-0.4 \%$ | $0.2 \%$ | $-2.4 \%$ | $-1.0 \%$ |
| Total | $-2.3 \%$ | $-6.6 \%$ | $-10.5 \%$ | $-6.3 \%$ |

Anticipate further topline challenges in Q2 and Q3 driven by COVID-19

## 1st Quarter Profit and Loss



Strong marginal flex due to operations management and cost reduction initiatives

## 1st Quarter Bridge

(In millions, except per share data)
Reported - GAAP
Reported-GAAP

## Special Items*

Add:
Asset Write-Downs
Impairments (Goodwill and JV)
Fairfield Transition and Move Costs
Brazil VAT / Law Change
Relocation, Recruiting \& Severance Agreements
Write-off of unamortized debt issuance costs
Preferred Stock Cumulative dividends and deemed dividends***

## Less:

Discrete Tax Items
Total Non-GAAP Excluding Special Items

## Integration Non-Ops**

Transition and Acquisition
Capacity and Capabilities Development
Professional Fees
Integration \& Transformation
Foreign exchange (gain) loss on inter-company loans Change in fair value of preferred stock tax withholding Amortization of intangibles and deferred financing costs

## Total Non-Operations Adjustments

Total Adjusted Non-GAAP
Diluted Shares

| Q1 20 |  |  |  |  |  |  |  |  | Q1 19 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pre-tax Income | Tax |  | China JV |  | Net Income |  | EPS |  | Pre-tax Income |  | Tax |  | China JV |  | Net Income |  | EPS |  |
| \$ (263.5) | \$ | 15.6 | \$ | (0.3) | \$ | (248.2) |  | (5.96) |  | (17.5) | \$ | (2.2) | \$ | 0.3 | \$ | (19.5) | \$ | (0.47) |
| 4.8 |  | (1.0) |  | - |  | 3.8 |  | 0.09 |  | - |  | - |  | - |  | - |  | - |
| 239.7 |  | - |  | - |  | 239.7 |  | 5.69 |  | - |  | - |  | - |  | - |  | - |
| 0.2 |  | (0.0) |  | - |  | 0.2 |  | 0.00 |  | - |  | - |  | - |  | - |  | - |
| - |  | - |  | - |  | - |  | - |  | 0.3 |  | (0.1) |  | - |  | 0.3 |  | 0.01 |
| 0.3 |  | (0.1) |  | - |  | 0.2 |  | 0.01 |  | 0.4 |  | (0.1) |  | - |  | 0.3 |  | 0.01 |
| - |  | - |  | - |  | - |  | $0.07$ |  | 2.7 |  | (0.6) |  | - |  | 2.1 |  | 0.05 |
|  |  | (11.9) |  | - |  | (11.9) |  | (0.28) |  |  |  | 6.0 |  | - |  | 6.0 |  | 0.14 |
| \$ (18.5) | \$ | 2.6 | \$ | (0.3) | \$ | (16.2) | \$ | (0.39) | \$ | (14.1) | \$ | 3.0 | \$ | 0.3 | \$ | (10.8) | \$ | (0.26) |
| 1.1 |  | (0.2) |  | - |  | 0.9 |  | 0.02 |  | 2.9 |  | (0.6) |  | - |  | 2.2 |  | 0.05 |
| 1.7 |  | (0.4) |  | - |  | 1.4 |  | 0.03 |  | 1.3 |  | (0.3) |  | - |  | 1.0 |  | 0.02 |
| 3.3 |  | (0.7) |  | - |  | 2.6 |  | 0.06 |  | 5.2 |  | (1.1) |  | - |  | 4.1 |  | 0.10 |
| 1.7 |  | (0.3) |  | - |  | 1.3 |  | 0.03 |  | 0.5 |  | (0.1) |  | - |  | 0.4 |  | 0.01 |
| (0.1) |  | 0.0 |  | - |  | (0.0) |  | (0.00) |  | - |  | - |  | - |  | - |  | - |
| 13.0 |  | (2.7) |  | - |  | 10.3 |  | 0.24 |  | 13.8 |  | (3.0) |  | - |  | 10.9 |  | 0.26 |
| \$ 20.8 | \$ | (4.3) | \$ | - | \$ | 16.5 | \$ | 0.39 | \$ | 23.7 | \$ | (5.1) | \$ | - | \$ | 18.6 | \$ | 0.44 |
| \$ 2.2 | \$ | (1.7) | \$ | (0.3) | \$ | 0.2 | \$ | 0.01 | \$ | 9.6 | \$ | (2.0) | \$ | 0.3 | \$ | 7.8 | \$ | 0.19 |



Special tems are one time discrete adjustments
** Integration Non-Ops represent additional discrete transition and acquisition, foreign currency and amortization expense adjustments
** Preferred Stock Cumulative dividends and deemed dividends ( $\$ 2,951 / 42,111$ ) =. 07

## Working Capital

| Working Capital Metrics |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (Total Consolidated) | Total NN, Inc |  |  |  |
|  | $\begin{gathered} \text { Q1 } \\ 3 / 31 / 20 \end{gathered}$ |  | $\begin{gathered} \text { Q1 } \\ 3 / 31 / 19 \end{gathered}$ |  |
| \$000's |  |  |  |  |
| A/R | \$ | 128,458 |  | 147,130 |
| DSO |  | 58.7 |  | 63.0 |
| Inventory | \$ | 118,919 | \$ | 126,599 |
| Days Inventory |  | 71.3 |  | 71.2 |
| Inventory Turns |  | 5.1 |  | 5.1 |
| A/P | \$ | $(59,792)$ | \$ | $(74,349)$ |
| DPO |  | (35.8) |  | (41.8) |
| Net Working Capital | \$ | 187,585 | \$ | 199,380 |
| Cash Conversion Cycle |  | 94.1 |  | 92.4 |
| W/Cap Turns |  | 4.3 |  | 4.3 |



Working Capital - impacted by positive trends in DSOs

## Debt



Net Debt decreased \$79.1 million year over year

## Free Cash Flow


*2018 4 ${ }^{\text {th }}$ Quarter includes a $\$ \mathbf{3 4 . 4}$ million tax refund due to the sale of the Precision Bearing Components

| Cash Flow Metrics |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| \$000's |  |  |  |  |
|  | $\begin{gathered} \text { Q1 } \\ \text { FY } 2020 \end{gathered}$ |  | $\begin{gathered} \text { Q1 } \\ \text { FY } 2019 \end{gathered}$ |  |
| Free operating cash flow (continuing ops): |  |  |  |  |
| Net cash provided by operating activities, as reported | \$ | 10,224 | \$ | $(2,712)$ |
| Less: Capital Expenditures |  | $(11,260)$ |  | $(14,073)$ |
| Free operating cash flow | \$ | $(1,036)$ | \$ | $(16,785)$ |
| Net Income | \$ | $(248,191)$ | \$ | $(19,518)$ |
| Conversion of free operating cash flow |  | N/A |  | N/A |

Free cash flow improved significantly over first quarter of 2019

## Capital Spending

| Capital Spending Metrics |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |



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## Segment Highlights

## Life Sciences - Q1 2020

| Life Sciences | $\frac{\text { Q1 }}{\text { FY20 }}$ |  | $\begin{aligned} & \text { \% of } \\ & \text { Sales } \end{aligned}$ | $\begin{aligned} & \frac{\text { Q1 }}{\text { EY19 }} \end{aligned}$ |  | $\begin{aligned} & \% \text { of } \\ & \text { Sales } \end{aligned}$ | \% Change | Margin Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In millions) |  |  |  |  |  |  |  |  |
| Sales | \$ | 84.0 |  | \$ | 86.0 |  | -2.3\% |  |
| Operating Profit - GAAP | \$ | (141.0) | -167.7\% | \$ | 3.8 | 4.5\% | -3765.6\% | 17220 bps |
| Operating Profit - Adjusted* | \$ | 16.1 | 19.1\% | \$ | 17.2 | 20.0\% | -6.6\% | -90 bps |
| Reported EBITDA | \$ | (129.0) | -153.5\% | \$ | 15.9 | 18.5\% | -912.0\% | 17190 bps |
| Adjusted EBITDA* | \$ | 20.3 | 24.1\% | \$ | 20.2 | 23.5\% | 0.0\% | 60 bps |
| Goodwill Impairment | \$ | 146.8 |  | \$ | - |  |  |  |
| EBITDA (excluding impairment) | \$ | 17.8 | 21.2\% | \$ | 15.9 | 18.5\% |  | 270 bps |

*Excludes Special Items and Integration Non-Ops Expenses
PARAGON MEDICAL

## INTUBATION

 SHIELDAdditional layer of PPE protection for healthcare personnel during intubation/extubation


## Q1 Summary

## Sales

- The reduction versus prior year was driven by 2 primary factors
- Tempering of new launch demand from 2019 as distribution "channel fill" volumes are normalizing
- COVID impact that effected deliveries in both China and US


## Backlog

- Order backlog increased versus the previous quarter (‘19Q4)
- \$163M at end of Q1 reflecting an increase of \$15M
- Increase primarily driven by an influx of orders in our MedSurg business


## Margin Expansion

- Margins improvement are a result of Cl programs in 2019 carrying into Q1 and SG\&A/Indirect cost control measures
- Direct labor costs were flexed to mitigate the COVID impact in China and our US C\&T business


## Current Focus \& Looking Forward

- Manage COVID situation
- S\&OP forecasting efforts to best understand demand over Q2/Q3
- Cost control: DL flex, SG\&A/IDL reductions, plant furloughs`


## Mobile Solutions - Q1 2020

| Mobile Solutions (In millions) | $\frac{\text { Q1 }}{\text { FY20 }}$ |  | $\begin{aligned} & \% \text { of } \\ & \text { Sales } \end{aligned}$ | $\frac{\text { Q1 }}{\text { FY19 }}$ |  | $\begin{aligned} & \frac{\% \text { of }}{\text { Sales }} \end{aligned}$ | \% Change | Margin Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| Sales | \$ | 69.9 |  | \$ | 78.1 |  | -10.5\% |  |
| Operating Profit - GAAP | \$ | 0.3 | 0.4\% | \$ | 3.2 | 4.1\% | -91.7\% | -370 bps |
| Operating Profit - Adjusted* | \$ | 1.5 | 2.1\% | \$ | 5.8 | 7.4\% | -74.2\% | $-520 \mathrm{bps}$ |
| Reported EBITDA | \$ | 6.2 | 8.9\% | \$ | 10.0 | 12.8\% | -37.7\% | -390 bps |
| Adjusted EBITDA* | \$ | 7.4 | 10.6\% | \$ | 11.8 | 15.1\% | -37.4\% | $-450 \mathrm{bps}$ |

[^0]

## Q1 Summary

## Sales

- Sales adversely impacted by COVID-19 pandemic, particularly in China during February and March, and emerging in Europe and North America during the second half of March


## Adjusted Operating Profit

- Variable margin reductions associated with COVID-19 sales declines and unfavorable geographic shifts in product mix (-\$3.8M)
- Inventory reductions between periods resulted in unfavorable burden (-\$2.1M)
- Increased depreciation expense commensurate with capital investments (-\$0.4M)
- Fixed cost reductions - Indirect and SG\&A labor, benefits and T\&E (+\$2.0M)


## Current Focus \& Looking Forward

- Appropriately flexing variable costs commensurate with the reductions in customer demand
- Fixed cost reductions through staffing furloughs, salary reductions, and travel curtailment
- Protecting cash flow through capital expenditure reductions, rent deferrals, participating in government payroll and benefits payment obligation deferrals, and working capital management


## Power Solutions - Q1 2020

| Power Solutions | $\frac{\text { Q1 }}{\text { FY20 }}$ |  | $\begin{aligned} & \% \text { of } \\ & \text { Sales } \end{aligned}$ | $\frac{\text { Q1 }}{\text { EY19 }}$ |  | $\begin{aligned} & \frac{\% \text { of }}{\text { Sales }} \end{aligned}$ | \% Change | Margin Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In millions) |  |  |  |  |  |  |  |  |
| Sales | \$ | 46.4 |  |  | \$ | 49.7 |  | -6.6\% |  |
| Operating Profit - GAAP | \$ | (90.3) | -194.7\% | \$ | 3.8 | 7.7\% | -2462.3\% | 20240 bps |
| Operating Profit - Adjusted* | \$ | 7.0 | 15.0\% | \$ | 8.4 | 16.9\% | -16.9\% | -190 bps |
| Reported EBITDA | \$ | (86.8) | -187.0\% | \$ | 7.6 | 15.3\% | -1242.1\% | 20230 bps |
| Adjusted EBITDA* | \$ | 8.4 | 18.1\% | \$ | 9.4 | 19.0\% | -11.1\% | -90 bps |
| Goodwill Impairment | \$ | 92.9 |  | \$ | - |  |  |  |
| EBITDA (excluding impairment) | \$ | 6.2 | 13.3\% | \$ | 7.6 | 15.3\% |  | -200 bps |

> *Excludes Special Items and Integration Non-Ops Expenses


## Providing best in class metal to metal or metal to plastic assemblies

## Q1 Summary

## Sales

- Automotive and oil \& gas markets negatively impacted by COVID-19 pandemic
- Delayed customer approvals after facility move during Q1 '20


## Adjusted Operating Profit

- Variable margin reductions associated with sales declines and unfavorable customer shifts in product mix (-\$1.8M)
- Fixed cost reductions - Indirect and SG\&A labor, benefits and T\&E (+\$0.4M)


## Current Focus \& Looking Forward

- Appropriately flexing variable costs commensurate with the reductions in customer demand
- Fixed cost reductions through staffing furloughs, salary reductions, and travel curtailment
- Protecting cash flow through capital expenditure reductions, rent deferrals, participating in government payroll and benefits payment obligation deferrals, and working capital management

[^1]

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## Reconciliation Tables

Reconciliation of GAAP Income from Operations to Non-GAAP Adjusted Income from Operations and Non-GAAP Adjusted EBITDA


## Reconciliation of Net Income (Loss) to Non-GAAP Adjusted Net Income (Loss) and Net Income (Loss) per Diluted Share to Non-GAAP Adjusted Net Income (Loss) per Diluted Share

\$000s
GAAP net income (loss)

Pre-tax acquisition and transition expense
Pre-tax foreign exchange (gain) loss on inter-company loans Pre-tax restructuring and integration expens
Pre-tax write-off of unamortized debt issuance costs
Pre-tax change in fair value of preferred stock tax withholding
Pre-tax amortization of intangibles and deferred financing costs Pre-tax impairments of fixed asset costs
Taxeffect of adjustments reflected above (c)
Non-GAAP discrete tax adjustments
Impairments (Goodwill and JV)
Non-GAAP adjusted net income (loss) (d)

## Amounts per share, diluted

GAAP net income (loss) per diluted share

Pre-tax acquisition and transition expense
Pre-tax foreign exchange (gain) loss on inter-company loan
Pre-tax restructuring and integration expense
Pre-tax write-off of unamortized debt issuance costs
Pre-tax change in fair value of preferred stock tax withholding
Pre-tax amortization of intangibles and deferred financing costs
Pre-tax impairments of fixed asset costs
Tax effect of adjustments reflected above (c)
Non-GAAP discrete tax adjustments
Impairments (Goodwill and JV)
Preferred stock cumulative dividends and deemed dividends Non-GAAP adjusted net income (loss) per diluted share (d) Weighted average shares outstanding, diluted

| Three Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: |
| 2020 |  | 2019 |  |
| \$ | $(248,191)$ | \$ | $(19,518)$ |
|  | 11,418 |  | 10,069 |
|  | 1,686 |  | 499 |
|  | - |  | (12) |
|  | - |  | 2,699 |
|  | (57) |  | - |
|  | 12,995 |  | 13,841 |
|  | 7 |  | - |
|  | $(5,393)$ |  | $(5,741)$ |
|  | $(11,929)$ |  | 6,000 |
|  | 239,699 |  | - |
| \$ | 236 | \$ | 7,837 |
| Three Months Ended March 31, |  |  |  |
|  |  |  |  |
|  |  |  |  |
| 2020 |  | 2019 |  |
| \$ | (5.96) | \$ | (0.47) |
|  | 0.27 |  | 0.24 |
|  | 0.04 |  | 0.01 |
|  | - |  | (0.00) |
|  | - |  | 0.06 |
|  | (0.00) |  |  |
|  | 0.31 |  | 0.33 |
|  | 0.00 |  | - |
|  | (0.13) |  | (0.14) |
|  | (0.28) |  | 0.14 |
|  | 5.69 |  | - |
|  | 0.07 |  | - |
| \$ | 0.01 | \$ | 0.19 |
| 42,111 |  |  |  |

March 31,
0.06
0.33
0.14)
0.14

## Non-GAAP Financial Measures Footnotes






 cash flow and net debt provides useful information in assessing our underlying business trends and facilitates comparison of our long-term performance over given periods.

 GAAP. The Company does not consider these non-GAAP financial measures to be a substitute for, or superior to, the information provided by GAAP financial results.


 adjusted income from operations is not a measure of financial performance under GAAP and should not be considered as a measure of liquidity or as an alternative to GAAP income from operations.



 alternative to GAAP income (loss) from continuing operations.
 statutory rates by tax jurisdiction unless the nature of the item and/or the tax jurisdiction in which the item has been recorded requires application of a specific tax rate or tax treatment.




 performance under GAAP and should not be considered as a measure of liquidity or as an alternative to GAAP income (loss) from continuing operations.


[^0]:    *Excludes Special Items and Integration Non-Ops Expenses

[^1]:    Engineered Solutions

