## G GRACO



## Investor Presentation

First Half 2019

## Safe Harbor

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Today's presentation includes forward-looking statements that reflect management's current expectations about the Company's future business and financial performance.

These statements are subject to certain risks and uncertainties that could cause actual results to differ from anticipated results.

Factors that could cause actual results to differ from anticipated results are identified in Part 1, Item 1A of the Company's Form 10-K, and the current Quarterly Report on Form 10-Q.

## Distribution of Clobal

## Sales



| 33\% | 23\% ${ }^{\text {44\% }}$ |  | 58\% |  |  | 67\% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 15\% 27\% |  |  | 20\% |  | 13\% |
| Inosstal | Prooss | Contasar | Inosustal | Proess | Contrator | Inosustal | Prooss | Contracor |

## 2018 Sales by End Market

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## GRACO

## Company Overview

- Part of Your Everyday Life
- Diversified Fluid Handling Business
- Driving Value, Customer ROI
- Strategic Initiatives
- Organically Driven, with Exceptional Returns


Graco is part of your everyday life．


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Graco is part of your everyday life.


## Diversified Fluid <br> Handling Business

## Niche

Difficult applications; corrosive, viscous, hard-to-move materials

6\% +
Organic Revenue CAGR*

Of revenue is parts \& accessories

## High Customer Value, Strong Product Differentiation



## Low Volume, High Mix Delivers Customer ROI

| Average Number of Units <br> Sold Per Day | No. of SKUs |  | 2018 Sales <br> (\$ in millions) |  |
| :---: | :---: | :---: | :---: | :---: |
| $0-1$ | 59,400 | $93 \%$ | $\$ 820$ | $50 \%$ |
| $2-5$ | 2,900 | $5 \%$ | $\$ 295$ | $18 \%$ |
| $6-10$ | 800 | $1 \%$ | $\$ 129$ | $8 \%$ |
| $11-15$ | 300 | $0 \%$ | $\$ 55$ | $3 \%$ |
| Greater than 15 | 800 | $1 \%$ | $\$ 354$ | $21 \%$ |
| Graco 2018 | 64,200 |  | $\$ 1,653$ |  |

Highly-valued products at low volumes

## 50\%

of our revenue comes from products that we sell
zero to one per day

## Growth Plans and Earnings Drivers

Strategic Initiatives

- New Product Development
- New Markets
- Global Expansion
- Acquisitions
- End-user Conversion



## Growth Plans and Earnings Drivers

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## GRACO

## Business Model

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- Brand Promise
- Operational Excellence
- Engineering \& Manufacturing Excellence
- Extensive Reach
- Innovation - Leading with technologically-advanced features, pioneering design, high performance and unparalleled reliability
- Quality - Our customers invest in high-quality products built to last for years of reliable service
- A+ Service - We're guided by a mindset of integrity and a customer service view centered on collaboration and relationships, not transactions


Annual R\&D Investment

Target
Double-Digit Returns

New product

# 4.3\% 

as a percent of sales
vs. peers at 1.6\%

Manufacturing Excellence



Production based in the US

Goal is
Zero
cost change

Warranty costs


Same Day
Orders in by noon, ship the same day

## 95\% +

In-stock service level (goal is > 92\%)


## Extensive Reach

Customers in over
100
30,0004
Outlets/Distributors
30,0004
Outlets/Distributors

Installed base
$\sim 100$
years old

## 《 GRACO

## Company Segments

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- Industrial
- Process
- Contractor


## Industrial

## Key End Markets

- General industrial
- Automotive
- Res \& non-res construction
- Alternative energy \& others


## Growth Drivers \& Trends

- Factory movement \& upgrades
- Automation
- Technology upgrades
- Energy-efficiency upgrades
- Material changes

Select Representative Industry Participants:
Public : Nordson, Carlisle, Exel
Private: Wagner and many other regional players



2019 First Half Performance

## \$378M

Segment Revenue


Organic Growth Rate

## 34.3\%

Operating Margin - 100 basis points


Intelligent Paint Kitchen - Expanded Offering

- Reduces downtime \& cuts energy costs
- Controls both electric and pneumatic systems
> Remote monitoring capable
- Scalable - start with pneumatic, upgrade to electric when ready


Pro $\mathrm{Xp}^{\mathrm{TM}}$ Electrostatic Guns

- 50 new gun models to meet customer's spraying needs
- Pro Xp waterborne gun reduces equipment costs and improves transfer efficiency
- Improved durability, ease of adjustments, and spray performance


## Process

## Key End Markets

- Pharma, food \& beverage
- Vehicle services
- Oil \& natural gas
- Environmental
- Semiconductor \& others

Growth Drivers \& Trends

- Factory movements and upgrades
- Technology upgrades
- Energy-efficiency upgrades
- Asset life maintenance
- Commodities extraction
- Environmental regulations

Select Representative Industry Participants: Public: IDEX, Dover, Ingersoll Rand
Private: Lincoln, Vogel, Bijur, Hannay, Coxreels and many other regional players


## Process

2019 First Half Performance

## 6\%

Organic Growth Rate

## 22.3\%

Operating Margin
+120 basis points


- Wire-free fluid control
- Simple to use PC software with programmable cards for system set up \& operation
- Allows facility owners to authorize all dispenses and collect fluid totals


## New



SaniForce ${ }^{\circledR} 2.0$ - Unloaders

- Saves time and money by pumping difficult materials quickly and safely
- Range handles low to high viscosity materials
- Featuring both manual and automatic controls


## Contractor

## Key End Markets

- Res \& non-res construction
- Res \& non-res remodeling
- Transportation Infrastructure


## Growth Drivers \& Trends

- End user conversion from brush and roll
- Product innovation \& channel expansion
- Housing \& new construction
- Infrastructure spending
- Regional labor rates
- New markets
- Material changes

Select Representative Industry Participants:
Private: Wagner/Titan, Campbell Hausfeld, Bedford, China copiers and other regional players



2019 First Half Performance


3\%
Organic Growth Rate

## 23.5\%

Operating Margin

- 140 basis points


Small to Large Electric Sprayer Upgrade

- Upgraded to include the new Contractor PC ${ }^{\text {TM }}$ spray gun
- BlueLink ${ }^{\top T M}$ system on board most models
- Some models upgraded to include new Vortex™ MaxLife ${ }^{\circledR}$ pumps

Contractor

New

## Stripingon a Single Charge

## LineLazer ${ }^{\circledR}$ \& LineDriver ${ }^{\circledR}$ ES

- No engine noise or exhaust fumes
- No engine vibration for crisper lines
- Can be used indoors and outdoors
- Stripe up to 60 gallons on a single charge
- Automatic parking lot layout and skip line patterns



## 《 GRACO

## Capital Allocation

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## Long-Term Cash Deployment Priorities

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## Organic Growth

- International footprint
- Product development
- Production capacity and capabilities


## Acquisitions

- Supplement to organic growth
- Leverage our strengths


## Shareholder <br> Return

- Solid dividend history
- Approximately 21 million shares remaining on repurchase authorization


## GRACO

- Drive long-term, above-market growth
- Premium products that deliver strong ROI for end users
- Leading industry positions
- Serve niche markets where customers are willing to purchase quality, technology-based products
- Products perform critical functions
- High margin, high recurring revenue
- Consistent investments in capital and growth initiatives
- Shareholder-minded management
- Financial strength



## Key Investment Attributes

## \IGRACO

## Acquisitions

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## Acquisition

－Industrial

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GE®－BLASTER
＇Gema

2012
《 GRACO


## GRACO

## Financial Results

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## Financial Performance June YTD



0\%
Revenue Growth
53.2\%

Gross Margin

2\%

EPS Growth

## 0\%

Net Income
Growth

## Financial Results

| Statement of Earnings | Second Quarter |  | Year-to-Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ in millions except per share amounts | 2019 | 2018 | Change | 2019 | 2018 | Change |
| Sales | \$ 428 | \$ 425 | 1 \% | \$ 833 | \$ 831 | $0 \%$ |
| Gross Profit | 227 | 230 | (1)\% | 443 | 452 | (2)\% |
| \% of Sales | 53.0 \% | 54.1 \% | (1.1) pts | 53.2 \% | 54.4 \% | (1.2) pts |
| Operating Earnings \% of Sales | $\begin{gathered} 112 \\ 26.2 \% \end{gathered}$ | $\begin{gathered} 113 \\ 26.7 \% \end{gathered}$ | $\begin{array}{r} (1) \% \\ (0.5) \mathrm{pts} \end{array}$ | $\begin{gathered} 217 \\ 26.0 \% \end{gathered}$ | $\begin{array}{r} 225 \\ 27.1 \% \end{array}$ | $\begin{array}{r} (4) \% \\ \text { (1.1) pts } \end{array}$ |
| Net Earnings \% of Sales | $\begin{array}{r} \$ 88 \\ 20.6 \% \end{array}$ | $\begin{array}{r} \$ 89 \\ 21.0 \% \end{array}$ | $\begin{array}{r} (1) \% \\ (0.4) \mathrm{pts} \end{array}$ | $\begin{array}{r} \$ 175 \\ 21.0 \% \end{array}$ | $\begin{array}{r} \$ 175 \\ 21.0 \% \end{array}$ | $\begin{array}{r} 0 \% \\ (0.0) \mathrm{pts} \end{array}$ |
| Diluted Earnings Per Share | \$ 0.51 | \$ 0.51 | 0 \% | \$ 1.02 | \$ 1.00 | 2 \% |
| Diluted Shares in Millions | 172.0 | 173.3 |  | 171.5 | 174.5 |  |
| Net Earnings, Adjusted (1) | \$ 86 | \$ 83 | 4 \% | \$ 166 | \$ 167 | (0)\% |
| Diluted Earnings Per Share, Adjusted (1) | \$ 0.50 | \$ 0.48 | 4 \% | \$ 0.97 | \$ 0.96 | 1 \% |

(1) Net earnings and diluted earnings per share for 2019 and 2018 have been adjusted to provide a more consistent basis of comparison of on-going results. See following page for a reconciliation of the adjusted nonGAAP financial measures to GAAP.

## Financial Results Adjusted for Comparability

Excess tax benefit related to stock option exercises and additional benefit from tax planning activities reduced the
Company's income taxes. Excluding the impact of these items presents a more consistent basis for comparison of financial results. A calculation of the nonGAAP measurements of adjusted income taxes, effective tax rates, net earnings and diluted earnings per share follows:

Non-GAAP Reconciliation
$\$$ in millions except per share amounts
Income taxes, as reported
Excess tax benefit from option exercises
Other non-recurring tax benefit
Income taxes, adjusted
Effective income tax rate

> As reported

Adjusted
Net earnings, as reported
Excess tax benefit from option exercises
Other non-recurring tax benefit
Net earnings, adjusted
Weighted Average Diluted Shares, in millions
Diluted Earnings per Share
As reported
Adjusted


| 18\% |  | 15\% |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 20\% |  | 21\% |  |
| \$ | $\begin{gathered} 88.1 \\ (2.2) \end{gathered}$ | \$ | $\begin{gathered} 89.1 \\ (6.4) \end{gathered}$ | (1)\% |
| \$ | 85.9 | \$ | 82.7 | $4 \%$ |


| $\begin{aligned} & 16 \% \\ & 20 \% \end{aligned}$ | $\begin{aligned} & 18 \% \\ & 22 \% \end{aligned}$ |  |
| :---: | :---: | :---: |
| \$ 174.9 | \$ 174.7 | $0 \%$ |
| (7.4) | (7.9) |  |
| (1.5) | - |  |
| \$ 166.0 | \$ 166.8 | (0)\% |
| 171.5 | 174.5 |  |
| \$ 1.02 | \$ 1.00 | $2 \%$ |
| \$ 0.97 | \$ 0.96 | $1 \%$ |

## Second Quarter 2019 Results

Sales

## Gross Margin

## Operating Earnings

## Other Expense

## Taxes

- Changes in currency translation rates offset underlying growth. For the second quarter, sales up 1 percent (up 3 percent at consistent currency rates)
- Rate down 1.1 percentage points from second quarter 2018
- Unfavorable effect of currency translation
- Realized pricing offset adverse impacts of higher material costs
- Gross margin rate also affected by unfavorable factory volumes as well as unfavorable channel and product mix
- Decreased \$1 million, or 1\%, from second quarter 2018
- Currency translation rates decreased operating earnings by approximately $\$ 5$ million partially offset by increases in underlying sales volume
- Decreased \$3 million
- Lower exchange losses on net assets of foreign operations and lower market-based pension costs
- The effective tax rate for the quarter was $18 \%$, up 3 percentage points from second quarter 2018
- Increase due primarily to a decrease in excess tax benefits related to stock option exercises


## First Half 2019 Results

Sales

- Underlying growth was offset by currency translation rates compared to last year. Sales up 3 percent at consistent currency rates
- Rate down 1.2 percentage points from 2018


## Gross Margin

Operating Earnings

- Decreased \$8 million, or 4\%, from 2018
- Currency translation rates decreased operating earnings by approximately $\$ 11$ million
- Lower gross margin rates offset by improved expense leverage
- Decreased \$4 million


## Other Expense

- Unfavorable effect of currency translation driving nearly half of the decrease, realized pricing partially offset adverse impacts of higher material costs and unfavorable channel and product mix
- Lower market-based pension costs and lower exchange losses on net assets of foreign operations
- The effective tax rate for the year to date was $16 \%$, down 2 percentage points


## Taxes

 from the comparable period last year- Decrease due to net benefits from U.S. tax reform provisions and non-recurring tax planning activities


## Financial Results

Components of Net Sales Change

|  | Second Quarter 2019 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Segment |  |  | Region |  |  | Consolidated |
|  | Industrial | Process | Contractor | Americas | EMEA | Asia Pacific |  |
| Volume and Price | 2 \% | 1 \% | 5 \% | 4 \% | 10 \% | (6)\% | 3 \% |
| Acquisitions | 0 \% | 0 \% | 0 \% | 0 \% | 0 \% | 0 \% | 0 \% |
| Currency | (3)\% | (1)\% | (1)\% | (1)\% | (6)\% | (4)\% | (2)\% |
| Total | (1)\% | 0 \% | 4 \% | $3 \%$ | 4 \% | (10)\% | 1\% |
|  | Year-to-Date June 2019 |  |  |  |  |  |  |
|  | Segment |  |  | Region |  |  | Consolidated |
|  | Industrial | Process | Contractor | Americas | EMEA | Asia Pacific |  |
| Volume and Price | 1 \% | 6 \% | $3 \%$ | 4 \% | 7 \% | (7)\% | 3 \% |
| Acquisitions | 0 \% | 0 \% | 0 \% | 0 \% | 0 \% | 0 \% | 0 \% |
| Currency | (3)\% | (2)\% | (2)\% | 0 \% | (6)\% | (4)\% | (3)\% |
| Total | (2)\% | $4 \%$ | 1\% | $4 \%$ | 1\% | (11)\% | $0 \%$ |
|  |  |  | 2019 Sa <br> USD <br> 61\% | by Currency <br> 17\% <br> Asian 13\% <br> Am |  | Asia <br> AU <br> European, <br> Americas, | an currencie ID, CNY, K non-Euro c CHF, GBP non-USD cur BRL, CAD, |

## Current Environment and Outlook

Constant currency basis and excluding acquisitions completed in the prior 12 months

|  | Americas | EMEA | Asia Pacific | Total |
| :--- | :---: | :---: | :---: | :---: |
| Current | Sales |  |  |  |
| Environment |  |  |  |  |

Given the slow start to the year, we are lowering our full year 2019 worldwide outlook to low single digit organic sales growth on a constant currency basis.

## Q2 2019 Other Items

Cap Ex

- Capital expenditure expectations of approximately $\$ 40$ million in 2019 , excluding brick and mortar. Current estimate of 2019 building projects to increase production and distribution capacity is approximately $\$ 110-\$ 115$ million
- Additional building project investments of approximately $\$ 35$ million anticipated in 2020-2021


## Expenses

## Shares

## Currency

## Taxes

- Unallocated corporate expenses in 2019 are expected to be approximately $\$ 31$ million
- Through June 2019 we made no share repurchases. We may make opportunistic repurchases going forward
- At current exchange rates, assuming the same volumes, mix of products and mix of business by currency as in 2018, the unfavorable movement in foreign currencies would be a headwind on 2019 of approximately $11 / 2 \%$ on sales and $3 \%$ on earnings, with the impact moderating in the second half of the year
- The effective tax rate for the third quarter and the full year is expected to be between $20 \%-21 \%$, excluding any impact from excess tax benefits related to stock option exercises and other one time items


## Tariffs \& Materials

- Incremental impact of U.S. tariffs, retaliatory tariffs and higher material costs expected to be approximately $\$ 25$ million for the full year 2019


## GRACO

## Financial Summary

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- 2018 Appendix


## Financial Performance

## Sales and Operating Margin, as Reported



As Adjusted

| Diluted <br> EPS |
| :--- | | $\$ 0.52$ | $\$ 0.60$ | $\$ 0.72$ | $\$ 0.77$ | $\$ 0.66$ | $\$ 0.27$ | $\$ 0.56$ | $\$ 0.77$ | $\$ 0.81$ | $\$ 1.12$ | $\$ 1.22$ | $\$ 1.15$ | $\$ 1.18$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Stock Dividend Growth



Dividends adjusted for stock splits

## Strong Cash Generation

| (\$ Millions) | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 | 2010 | 2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating Cash Flows | \$ 368 | \$ 338 | \$ 276 | 190 | \$ 241 | \$ 243 | \$ 190 | \$ 162 | \$ 101 | \$ 147 |
| \% of Net Income | 108\% | 134\% | 679\% | 55\% | 107\% | 115\% | 127\% | 114\% | 98\% | 300\% |
| Capital Expenditures | 54 | 40 | 42 | 42 | 31 | 23 | 18 | 24 | 17 | 11 |
| Free Cash Flow | \$ 314 | \$ 298 | \$ 234 | \$ 148 | \$ 210 | \$ 220 | \$ 172 | \$ 138 | \$ 84 | \$ 136 |

2016- Impairment of Intangibles, net of tax, charge of $\$ 161$ million was reflected in net income. $\$ 191$ million and related change in deferred taxes (\$31) million included in adjustments to reconcile net earnings
$\underline{2015}$ - Divestiture of Liquid Finishing Held Separate assets net gain $\$ 141$ million reflected in net income; effect of taxes on the gain, transaction costs and Foundation contribution are included in operating cash flows
(\$ Millions)
Dividends
Acquisitions
Share Repurchases *


* Net of shares issued


## Capital Efficiency - 5 Year Average



## \IGRACO

Move | Measure | Mix | Control | Dispense | Spray

## WORLDWIDE LEADERS IN FLUID HANDLING

www.graco.com

