





Honeywell is building a smarter, safer, and more sustainable world.

THAT'S THE POWER OF **CONNECTED**. THAT'S THE POWER OF **HONEYWELL**.

Connected Aircraft | Connected Automobile | Connected Home | Connected Building Connected Plant | Connected Supply Chain | Connected Worker



This document contains certain statements that may be deemed "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934. All statements, other than statements of historical fact, that address activities, events or developments that we or our management intends, expects, projects, believes or anticipates will or may occur in the future are forward-looking statements. Such statements are based upon certain assumptions and assessments made by our management in light of their experience and their perception of historical trends, current economic and industry conditions, expected future developments and other factors they believe to be appropriate.

The forward-looking statements included in this release are also subject to a number of material risks and uncertainties, including but not limited to economic, competitive, governmental, and technological factors affecting our operations, markets, products, services and prices. Such forward-looking statements are not guarantees of future performance and actual results, developments and business decisions may differ from those envisaged by such forward-looking statements. We identify the principal risks and uncertainties that affect our performance in our Form 10-K and other filings with the Securities and Exchange Commission.

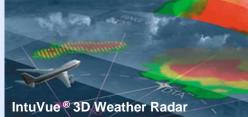
### **Honeywell Overview**

NYSE: HON | ~1,300 sites | ~131,000 employees | Morris Plains, N.J. headquarters | Fortune 100

#### Aerospace

\$14.8B Sales





#### **Unmatched Scope of** Offerings

- Mechanical, Cockpit, and Software Offerings From Nose to Tail
- Apps, Services, Maintenance, Subscriptions
- **End-to-End Connectivity Solutions** From Hardware to Airtime
- Turbochargers for Fuel Efficiency

#### **Home and Building Technologies**

\$10.7B Sales



#### **Connecting Homes and Buildings**

- Security and Fire
- Connecting Homes With Lyric™
- Open Software Connecting "Internet Of Things" in Buildings

#### **Performance Materials** and Technologies

\$9.3B Sales



#### Winning Technology

- Refining and Petrochemical Catalysts
- Gas Processing Modular Offerings
- Solstice® LGWP Materials
- **SmartLine Transmitters**
- **Asset Optimization Software**

#### **Safety and Productivity Solutions**

\$4.6B Sales



#### **Connecting Workers**

- Wireless, Voice, Mobility, Data **Analytic Solutions for Workers**
- Warehouse Automation
- Keeping Workers Safe

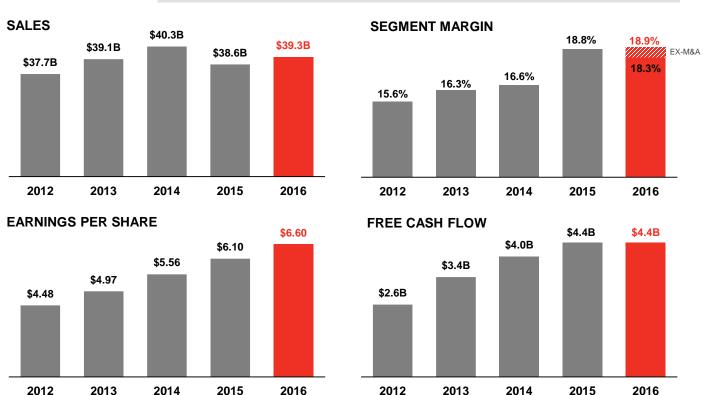
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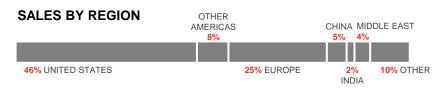
### Honeywell at a Glance



Honeywell is building a smarter, safer, and more sustainable world.

That's the Power of Connected. That's the Power of Honeywell.

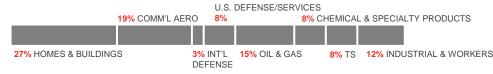


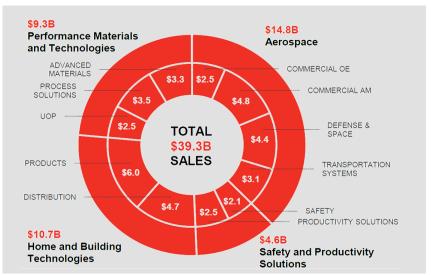


#### **ORGANIZATIONAL FOOTPRINT**



#### SALES BY END MARKET







### **Energy Efficiency and Clean Energy Generation**



With nearly 50% of our revenue linked to energy efficient products, Honeywell can help the world face its energy challenges.

Honeywell's Sustainable
Opportunity Policy outlines the
Company's Commitment to Health,
Safety, and the Environment:
Ensuring a Cleaner, Safer, and
Healthier Future



















### **Safety and Security**

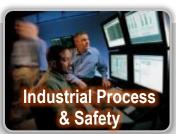


Honeywell equipment and technologies can help keep an emergency from becoming a tragedy, and our security solutions protect us from emerging threats.

Honeywell's Enhanced Ground Proximity
Warning System has reduced Controlled Flight
Into Terrain (CFIT) accidents from ~1 in every
3 million flights to less than 1 in every 20 million.

Spectra fiber is 15 times stronger than steel but light enough to float.



















### **Expanding Global Wealth Per Capita**



Honeywell is developing solutions that support growing infrastructure and improve the quality of life for people around the world.

The growing middle class is expected to increase from 1.8 billion to almost 5 billion people by 2030.













### **Worker Productivity**



Honeywell solutions help our customers be better, faster, and more efficient.

Honeywell is an industry leader in wireless and scanning technologies used in home, building, and industrial applications.



















### **The Honeywell Portfolio**

Leveraging Core Strengths ...

#### **Process**

- HOS Gold
- Honeywell User Experience (HUE)
- Velocity Product Development
- Centralized Supporting Functions

#### **Technology**

- The Honeywell Sentience™ Platform (Common IT Platform)
- Shared Technology Talent Centers
- Honeywell Technology Solutions >10K Strong

#### **Global Capacity**

- 24% of Sales in High Growth Regions
- HGR 2.0 Strategy (Becoming the Chinese Competitor, East-for-East and East-for-Rest)

#### Reputation

- The Honeywell Brand
- Customer Focus
- Integrity
- Employee Loyalty

# Honeywell

THE POWER OF **CONNECTED** 

... Across A Diversified Portfolio

#### **Aerospace**



### Home and Building Technologies



### Performance Materials and Technologies



Safety and Productivity Solutions



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### The Power of Honeywell

#### Growth

- Common Set of Tools / Metrics to Drive and Manage Sales
- Value Proposition Development Rigor
- Breakthroughs New Adjacencies to Enhance Growth Rate
- Channel Program Design

#### Leverage

- Cross-Business Technology Development
- Cross-Business Selling
- One-Honeywell Leverage: We Use What We Sell

#### **Innovation**

 >11K Employees Developing Software; World-Class Technologists Driving Innovation

Rigor and Metrics for New Product Development

 Honeywell User Experience Incorporated Into Everything We Do

#### **Productivity**

- HOS Drove >200 bps Margin Expansion Over Last 3 Years
- OEF Management Drove ~80 bps Fixed Cost Improvement Over the Last 5 Years
- Cross-Honeywell Warehouse Strategy Optimization



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### Aerospace

With comprehensive offerings ranging from wheels and brakes and propulsion to cockpit systems and satellite communications, Honeywell Aerospace products are used on virtually every commercial and defense aircraft platform. We also design and manufacture world-class turbochargers that help enable vehicle performance and fuel efficiency.

#### **Businesses:**

- Electronic Solutions
- Engines and Power Systems
- Mechanical Systems & Components
- Services & Connectivity
- Transportation Systems

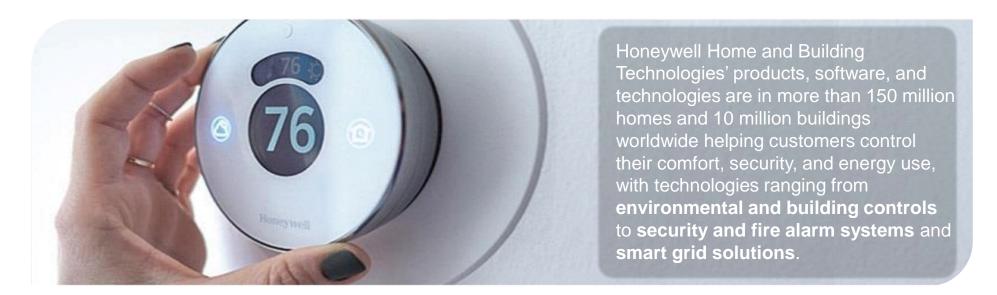
#### **Headquarters:**

Phoenix, Arizona, U.S. Rolle, Switzerland

- Air, Thermal, and Power Systems
- Cockpit Systems
- Logistics Services
- Mechanical Components
- Navigation & Sensors
- Propulsion
- Safety Systems
- Services & Connectivity
- Wheels & Braking Systems
- Runway and Flight Safety Technology
- Gasoline, Diesel, Hybrid, and Fuel Cell Turbochargers with Variable Nozzle Technology



### **Home and Building Technologies**



#### **Businesses:**

- Environmental and Energy Solutions
- Greater China
- Honeywell Building Solutions
- Honeywell Security and Fire
- Smart Energy
- Software Solutions

#### **Headquarters:**

Atlanta, Georgia

- Building Control Systems
- Fire Alarm Systems and Gas Detection
- Home Comfort and Security
- · Remote Health Monitoring
- Smart Grid / Demand Response Technology



### **Performance Materials and Technologies**

Honeywell Performance Materials and Technologies develop advanced materials, process technologies, automation solutions, and industrial software that are revolutionizing industries around the world. Our products help lower global warming potential and reduce emissions while enabling our customers to produce cleaner fuels, improve operational efficiency, and increase throughput capacity.

#### **Businesses:**

- Advanced Materials
- Honeywell Process Solutions
- Honeywell UOP

#### **Headquarters:**

Morris Plains, New Jersey

- Advanced Fibers and Composites
- Chemicals and Electronic Materials
- Connected Plant and Software
- Industrial Automation Controls
- Low-Global-Warming Potential Refrigerants
- Oil and Gas Process Technology, Equipment, Catalysts, and Services
- Specialty Films and Additives



### **Safety and Productivity Solutions**



#### **Businesses:**

- Honeywell Industrial Safety
- Intelligrated
- Productivity Products
- Retail
- Sensing and Internet of Things
- Workflow Solutions

#### **Headquarters:**

Fort Mill, South Carolina

- Automation and Material Handling Solutions
- Footwear for Work, Play, and Outdoor Activities
- Gas Detection Technology and Custom-Engineered Sensors, Switches, and Controls
- Personal Protective Equipment for Industrial / Firefighting Applications
- Printing, Scanning, and Mobile Devices for Data Collection
- Workflow Software and Mobile Cloud Technology

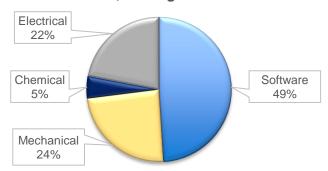


### **Technology and Innovation**

23,000 engineers worldwide 11,000 software developers 150 research and engineering facilities 38,000 patents granted or pending

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100% Compatible with CMMI Maturity Level 5



### **Sustainable Opportunity**





### **Media Highlights**



Honeywell's Latest Technologies Featured on CNBC's "Mad Money"



Honeywell Names Darius Adamczyk to Succeed Dave Cote as CEO



Honeywell Announces New Software Center, Headquarters for HBT Business in Atlanta



Honeywell Receives Keep America Beautiful's 2016 Vision for America Award for its Commitment to Civic, Environmental, and Social Stewardship



Darius Adamczyk Participates in the Paulson Institute CEO Council for Sustainable Urbanization Meeting in Beijing



Honeywell's Transformation into the Digital Age Featured on CNBC's "Squawk Box"

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### **Honeywell Hometown Solutions**

### Housing & Shelter



Community rehabilitation projects

Since 2003, more than 19,600 Honeywell volunteers have repaired 560 homes, schools, and non-profit centers in 46 Honeywell communities across the U.S., Canada, Mexico, and Puerto Rico with **Rebuilding Together**.

In 2016, more than 1,100 volunteers participated in 14 Rebuilding Together projects across the U.S.

### Family Safety & Security



Safety & abduction prevention

Launched in 2014, **KidSmartz™**, an abduction prevention program for children in grades K-5.

Since 2005, **Safe Kids**@ **Home China** has reached 2.3 million children and 2,800 schools.

In 2016, Honeywell and the **Safe Kids India Foundation** launched the Safe Kids at Home Fire Safety program in Pune, reaching 250,000 students, and was endorsed by India's Education Ministry.

### Science & Math



Quality programs in STEM for students and teachers

FMA Live! Forces in Motion has reached 480,000 students in more than 1,250 middle schools across the U.S., Mexico, Canada, and Puerto Rico.

Honeywell Educators at Space Academy has hosted more than 2,500 teachers from 55 countries and 50 U.S. states since 2004.

Honeywell Leadership Challenge Academy has hosted 2,090 students from 47 countries and 37 U.S. states.

#### Humanitarian Relief



### \$9.8 million in aid around the globe

Employee donations to the Honeywell Humanitarian Relief Fund have repaired or rebuilt 885 homes, 4 schools, 9 medical clinics, 1 elder community center, and 200 wells since 2001.

- · Louisiana flooding
- Typhoon Haiyan, Philippines
- Hurricane Sandy, U.S.
- Fort McMurray, Alberta, Canada, and Colorado Springs wildfires
- Japan earthquake and tsunami

### Habitat & Conservation



Best practices in environmental teaching skills

Honeywell Institute for Ecosystems Education has trained 137 teachers in urban sustainability practices in New York, New Jersey, and Mexico City.

Honeywell Summer Science Week at the MOST has brought science to life for 664 Central New York middle schools students.

Honeywell Green Boot Camp has been delivered to 282 teachers since 2008.



# **Reconciliation of Non-GAAP Measures to GAAP Measures**



# Reconciliation of Segment Profit to Operating Income and Calculation of Segment Profit and Operating Income Margins

<b>(\$M)</b>	2012	<b>2013</b>	2014	2015	2016
Segment Profit	\$5,879	\$6,351	\$6,696	\$7,256	\$7,186
Stock Based Compensation (1)	(170)	(170)	(187)	(175)	(184)
Repositioning and Other (1, 2)	(488)	(699)	(634)	(576)	(679)
Pension Ongoing (Expense)/Income (1)	(36)	90	254	430	601
Pension Mark-to-Market Expense <sup>(1)</sup>	(957)	(51)	(249)	(67)	(273)
OPEB (Expense)/Income (1)	(72)	(20)	(49)	(40)	32
Operating Income	\$4,156	\$5,501	\$5,831	\$6,828	\$6,683
Segment Profit	\$5,879	\$6,351	\$6,696	<b>\$7,256</b>	<b>\$7,186</b>
÷ Sales	\$37,665	\$39,055	\$40,306	\$38,581	\$39,302
Segment Profit Margin %	15.6%	16.3%	16.6%	18.8%	18.3%
Operating Income	\$4,156	\$5,501	\$5,831	\$6,828	\$6,683
÷ Sales	\$37,665	\$39,055	\$40,306	\$38,581	\$39,302
Operating Income Margin %	11.0%	14.1%	14.5%	17.7%	17.0%

<sup>(1)</sup> Included in cost of products and services sold and selling, general and administrative expenses.



<sup>(2)</sup> Includes repositioning, asbestos, environmental expenses and equity income adjustment.

# Reconciliation of EPS to EPS, Excluding Pension Mark-to-Market Expense, and Debt Refinancing Expense

	<b>2012</b> <sup>(1)</sup>	<b>2013</b> <sup>(2)</sup>	<b>2014</b> <sup>(3)</sup>	<b>2015</b> <sup>(4)</sup>	<b>2016</b> <sup>(5)</sup>
EPS	\$3.69	\$4.92	\$5.33	\$6.04	\$6.20
Pension Mark-to-Market Expense	0.79	0.05	0.23	0.06	0.28
Debt Refinancing Expense (2)					0.12
EPS, Excluding Pension Mark-to-Market Expense	\$4.48	\$4.97	\$5.56	\$6.10	\$6.60
and Debt Refinancing Expense					

<sup>(1)</sup> Utilizes weighted average shares of 7919 million. Pension mark-to-market expense uses a blended tax rate of 35.0%.



<sup>(2)</sup> Utilizes weighted average shares of 797.3 million. Pension mark-to-market expense uses a blended tax rate of 25.5%.

<sup>(3)</sup> Utilizes weighted average shares of 795.2 million. Pension mark-to-market expense uses a blended tax rate of 28.1%.

<sup>(4)</sup> Utilizes weighted average shares of 789.3 million. Pension mark-to-market expense uses a blended tax rate of 36.1%.

<sup>(5)</sup> Utilizes weighted average shares of 775.3 million. Pension mark-to-market expense uses a blended tax rate of 21.3% and debt refinancing expenses uses a tax rate of 26.5%

## Reconciliation of Cash Provided by Operating Activities to Free Cash Flow and Calculation of Free Cash Flow Conversion

( <b>\$M</b> )	2012	<b>2013</b>	2014	<b>2015</b>	<b>2016</b>
Cash Provided by Operating Activities	\$3,517	\$4,335	\$5,080	\$5,519	\$5,498
Expenditures for Property, Plant and Equipment	(884)	(947)	(1,094)	(1,073)	(1,095)
Free Cash Flow	\$2,633	\$3,388	\$3,986	\$4,446	\$4,403

