## Robot



Baird 2017 Consumer, Technology and Services Conference Alison Dean, Chief Financial Officer



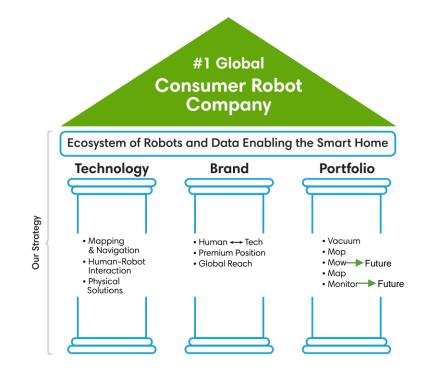
### Forward Looking Statements

- Certain statements made in this presentation that are not based on historical information are forward-looking statements which are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995.
- These statements are neither promises nor guarantees, but are subject to a variety of risks and uncertainties, many
  of which are beyond our control, which could cause actual results to differ materially from those contemplated in
  these forward-looking statements.
- Investors are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. iRobot Corporation undertakes no obligation to update or revise the information contained in this presentation, whether as a result of new information, future events or circumstances or otherwise.
- This presentation contains various non-GAAP financial measures as defined by SEC Regulation G, including Adjusted EBITDA, which we define as Earnings Before Interest, Taxes, Depreciation, Amortization, merger and acquisition expenses, restructuring expenses, net intellectual property litigation expenses and non-cash stock compensation expense. The most directly comparable GAAP financial measures and a reconciliation of the differences between the GAAP financial measures and the non-GAAP financial measures are posted on the investor relations page of our web site at www.irobot.com.
- For additional disclosure regarding these and other risks faced by iRobot Corporation, see the disclosure contained in our public filings with the Securities and Exchange Commission.

### The Consumer Robot Company

- Focused on the Consumer as our Customer
- Leading Today
  - Products, Technology, Brand, Marketing
- Lead Tomorrow through continued investment in:
  - Product & Technology Innovation
    - Robotic Vacuum Cleaners (RVC)
    - Additional product categories
  - Market and brand awareness deeper household penetration
  - Evolving connected product/digital strategy

More than 25 years of global robotic-technology market leadership



### Continue to Widen the Competitive Moat

#### Headquarters Rank Company Sword Shield US Apple Inc. Encourage or force competitors to 1 Ensure freedom to operate design products that avoid Flex Ltd. 2 Singapore iRobot's technology Canon Inc. 3 Japan and brand identity Sonos Inc. US 4 US 5 iRobot Corp. South Korea 6 LG Electronics Inc. Sony Corp. 7 Japan Koninklijke Philips NV 8 Netherlands Hand Held Products Inc. 9 US (Honeywell Int'l.) GoPro Inc. US 10 Panasonic Corp. 11 Japan Roboť US 12 LuxVue Technology Corp. 13 Samsung SDI Co. South Korea Enforcement Openness Dolby Laboratories Inc. US 14 Stress test patent assets while Embrace open source and 15 Xerox Corp US pursuing business goals interoperability where appropriate TCL Corp. 16 China Hitachi Ltd. 17 Japan Kyocera Corp. 18 Japan Fujifilm Holdings Corp. 19 Japan Knowles Corp. 20 US

ITC investigating iRobot infringement claim - We will vigorously defend our IP

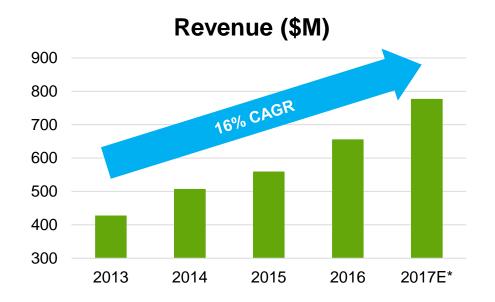
June 7, 2017

**IEEE Top 20 Patent Powerhouses** 

**Electronics - 2016** 



### **Consumer Growth and Margin Expansion**





#### Driven by:

- Sustained RVC category leadership
- Establishment of Wet Floor Care category
- Continued focus on product quality, operational efficiencies and scale

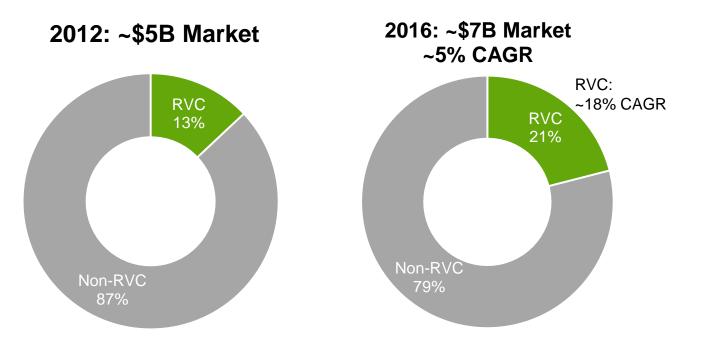
\* Expectations provided 4/25/17; inclusive of Japanese distributor acquired at beginning of Q2 2017

\*\* Consumer segment gross margin



# RVC Segment Continues to Grow Now ~20% of Total Vacuums

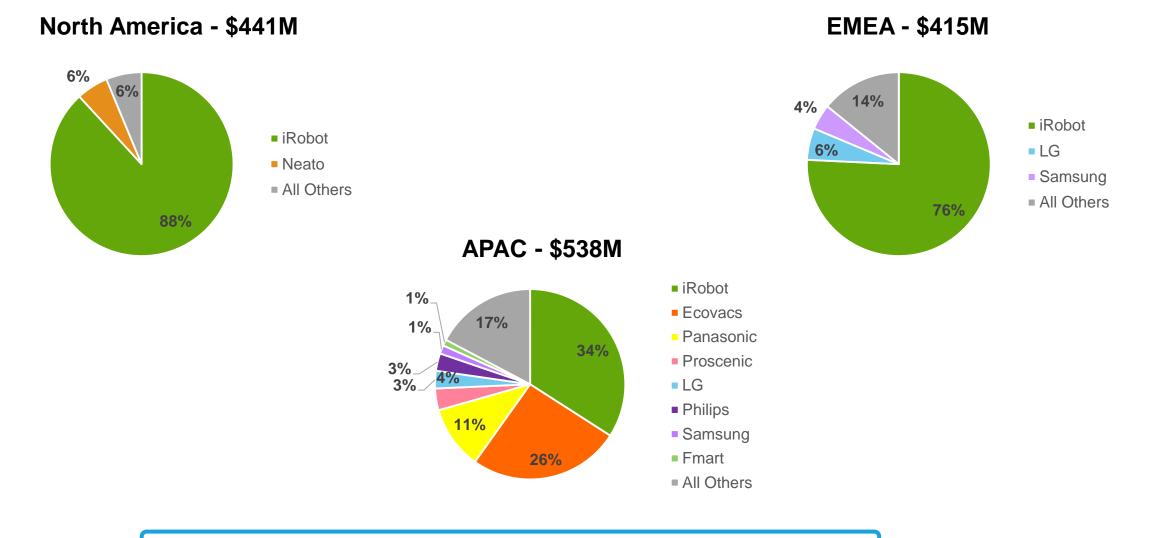
Global Vacuum Cleaner Market >\$200 (USD, Retail)\*



RVC segment (>\$200) growth expected to significantly outpace overall vacuum cleaner market growth (>\$200)



#### 2016 Robotic Vacuum Segment: Global Retail \$ Share

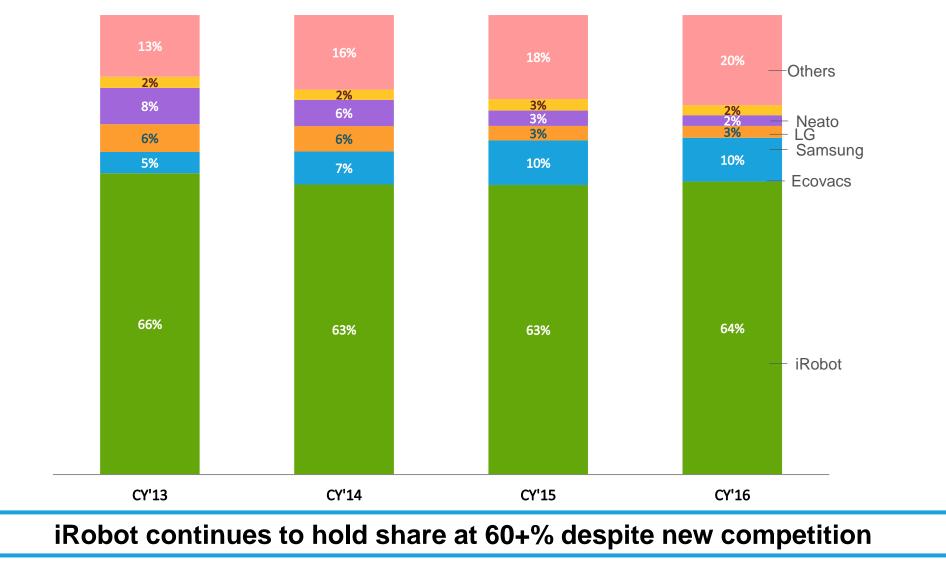


#### iRobot is the dominate player in each market



#### **iRobot Roomba Share in the Robot Segment Constant**

#### Global \$ Segment Share

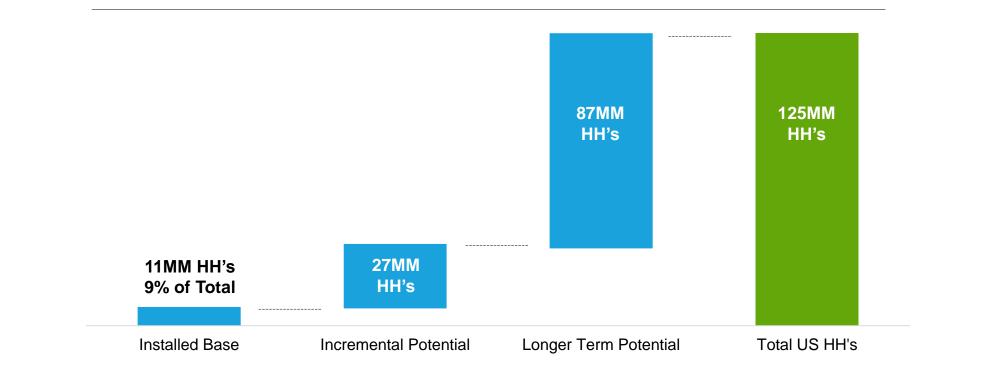


**Source:** NPD, GfK, Euromonitor, iRobot internal data, Robotic Vacuum Cleaners >\$200 retail prices; incl. China Online **Note:** Year-on-Year Exchange Rates are applied in this update



### Significant Opportunity for Expanded Robot Vacuum Adoption in US

Immediate Addressable Market ~2-3X Current Installed Base



#### Building Roomba awareness & familiarity; the keys to unlocking another 27MM U.S. HH's



### **Roomba Leading Through Continuous Innovation**







2016 **R960** 

\$699

2014

**R870** 

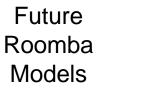
\$599

**R980** \$899



2013 **R880** \$699







iAdapt® 2.0 Navigation



Intelligent Cleaning **Carpet Boost** 

Advanced Cleaning

Performance

**Cloud Connectivity** 

Ecosystem of Robots



AeroForce<sup>®</sup> Cleaning System Virtually no Maintenance



Introduce Innovation in premium product; Flow innovation across lower price point products over time

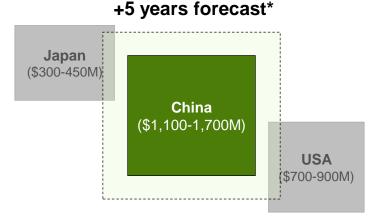
### Revenue Diversification - Braava Family of Mopping Robots

- For large (Braava) and small (Braava jet) hard floor surfaces
- Leveraging Roomba customer base
- Attracting new customers to Robotic Floor Care category with <\$200 price point</li>
- Mopping aligned with consumer behavior in Asian markets
- Trend towards more hard floors vs carpets
- Consumable opportunity once Braava jet installed base is established



### APAC - An Area of Focus and Opportunity for iRobot

- iRobot investing to establish leadership position in the Chinese market – today #2
- Shanghai office opened and team set for better control of ecommerce marketing and distribution
- Braava jet launched in Q3 2016, very well received
- Forward integration of Japanese distributor in Q2 2017





#### Taking more direct control of the brand in APAC



### **Connected Products – Digital Strategy**

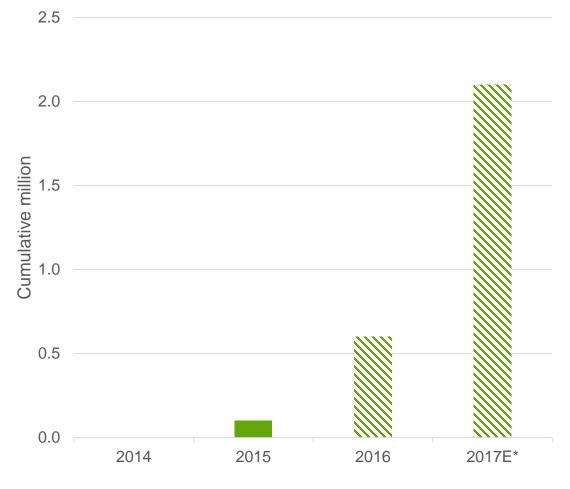
"Roomba then Braava"



Robots working together deliver unique benefits

#### Smart Home iRobot is an Emerging Player in IoT/Smart Home Market

Smart Thermo-



#### **Spatial information enables the Smart Home**

Voice-Activated

Home Monitoring Robo

Lawn Mor



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#### Sales of iRobot Connected Robots

### **Capital Allocation Strategy**

	R&D			
	Core	Emerging	Future	
Organic	Lower Risk	Medium Risk	Higher Risk	
	Ex. Roomba	Ex. Braava	Ex. Smart Home	
	Significant Revenue and Profit Contribution	Market Validation	Exploration	
	Target R&D Investment: 65% – 70%	20% – 25%	5% – 10%	



**Ongoing review to address company's changing needs** 



### Profitability Improvement Opportunities

Gross Margin Improvement Operating Expense Leverage

#### **Business Maturity**

Example: Taking more direct control in China and Japan

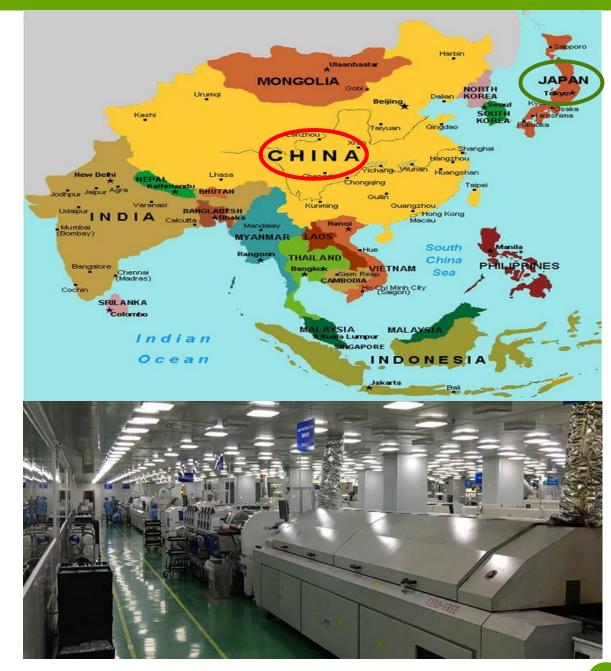
#### Scale

Examples: More than 2.5 million robots in 2016 Driving Wet Floor Care to scale

#### Efficiency

Examples: Automation in factories Centralized repairs Marketing Mix Analytics

Opportunities for both Gross Margin and Opex improvement



### Exceeded Increased 2016 Expectations; Strong 2017 Expectations

\$M (except EPS)	FY'16A*	FY'17E**	FY'17E***
Revenue	661	780 - 790	770 - 785
YoY Growth (including D&S) YoY Consumer Only Growth	7% 17%	18 - 20% 19 <i>- 20</i> %	16 - 19% 17 - 19%
Operating Income	58	60 - 70	57 - 70
EPS	\$1.48	\$1.45 - \$1.70	\$1.35 - \$1.65

\*2016 results include revenue of \$5 million, a negative \$6 million of operating income and a negative \$0.10 of EPS from D&S/Other.

\*\*Expectations provided 4/25/17; inclusive of Japanese distributor acquisition closed at beginning of Q2 2017

\*\*\*Expectations provided 2/8/17; inclusive of Japanese distributor acquisition

Accelerated 2016 revenue growth of 17% vs 2015 growth of 10%; Strategic investments throughout 2016 to fuel continued accelerating growth in 2017-2018

## Summary

- 2017: First full year as a consumer-only company; off to a very strong start
  - Accelerating growth overseas
  - Continuing strong U.S. momentum
- Maintaining and extending leadership in growing RVC market
- Expanding technology throughout product line
- Building wet floor care into second revenue stream
- Connecting iRobot products within the smart home

