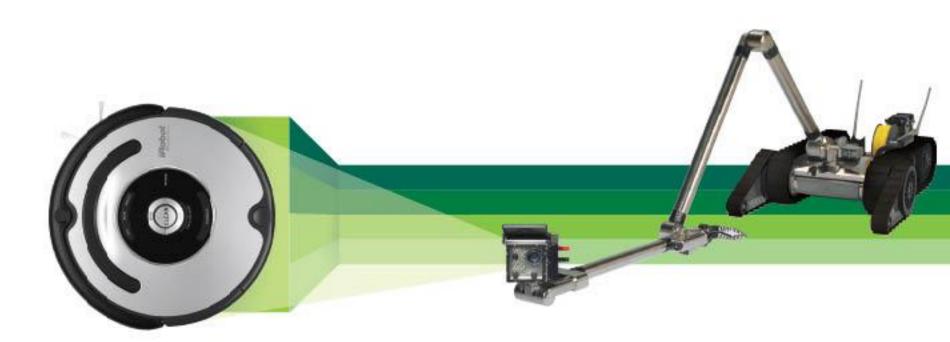


### **Needham Growth Conference**

**January 12, 2012** 



## **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 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.

## **Growing Shareholder Value**

In May 2009, we committed to growing shareholder value over the next 3 years by:

- Progressing toward our long-term goals of
  - Mid to high-teens revenue CAGR
  - Mid-teen Adjusted EBITDA margin and
  - High single digit Operating Cash Flow margin

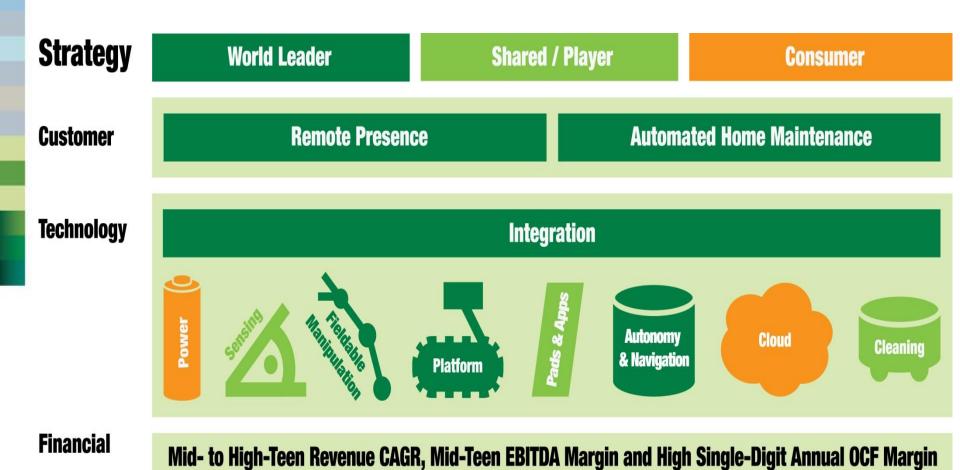
Achieved goals a year ahead of plan



Lead the world in providing remote presence and automated home maintenance solutions which delight our customers and anticipate their needs while extending our technical leadership in the areas of robot autonomy, manipulation and platforms.

Leader in remote presence and automated home maintenance





Focused on key robotic-specific technologies



# iRobot's Flagship Products

### **Remote Presence**



- Over 4,000 Unmanned Ground Vehicles Sold
- Customer base: Army, Navy,
   USMC and USAF

### **Automated Home Maintenance**



- Over 6 Million Home Robots sold
- Currently sold in over 45
   countries around the world and
   expanding

## **Flagship Ground Robots**

# Product PackBot



#### Size/features

- 50-75 lbs
- Transported by vehicle
- Payloads arm, cameras, chemical sensors, disrupters

#### **Missions**

- Bomb Disposal / EOD
- Checkpoints / Explosives Detection
- Route Clearance
- HazMat Detection

#### Customers

- EOD Technicians
- Hazmat Technicians
- Combat Engineers
- First Responders
- International

#### SUGV



- 20-30 lbs
- Carried by soldier
- Wearable controller
- Plug and play camera,
  2-way comms, gripper arm
- Day/Night Intelligence,
   Surveillance & Recon
- Route Clearance
- Bomb inspection/ disposal

- Infantry
- BCTM Brigades
- Special Ops
- International

PackBot and SUGV shipping to troops in theater



### **Projected SUGV Market**

Market/Customer	End-User	Estimated Mkt. Potential (Robots)	Basis-of-Estimate
Army	Infantry / Maneuver	• 6,100	<ul> <li>Army Plan</li> <li>73 Brigades @ ~83 robots per Brigade</li> <li>Pltn. or Squad level based on Brigade type</li> </ul>
	<ul> <li>Maneuver Support / Other (e.g., Training)</li> </ul>	• 2,100	<ul> <li>Army Plan</li> <li>1000 robots for Engineers</li> <li>1100 robots for Chem Bio, MPs, Training</li> </ul>
	• EOD	• 800	<ul><li>650 EOD teams at 1 robot per team*</li><li>150 robots for Training &amp; Spares*</li></ul>
Marine Corps	Infantry / Maneuver	• 1,300	<ul> <li>Fielded at 1 robot per Pltn. or Squad:*</li> <li>8 Active Regiments at Squad Level (1150)</li> <li>3 Reserve Regiments at Pltn.Level (150)</li> </ul>
	<ul> <li>Maneuver Support / Other (e.g., Training)</li> </ul>	• 300	Marine Corps Plan
	• EOD	• 200	<ul> <li>Marine Corps need 25% of Army EOD*</li> </ul>
Air Force & Navy	• EOD	• 400	<ul> <li>Air Force need 25% of Army EOD*</li> <li>Navy need 25% of Army EOD*</li> </ul>
US Civil	• Police	• 1,800	• 10%* of ~18,000 US Police Departments
International	Defense & Civil	• 3,500	Int'l market ~25% of US market*

SUGV market opportunity > 15,000 robots over 5 years

*iRoboť* 

January 12, 2012

### **Next Generation of G&I Ground Robots**

### **Product**



#### Size/features

- 350 lbs
- Carries up to 200 lb
- Dual track system with articulated flippers for enhanced mobility

#### **Missions**

- Bomb Disposal
- Route Clearance
- Firefighting

#### Customers

- SWAT
- First Responders
- EOD teams

#### **FirstLook**



- 5 lbs
- Adaptable wireless networking capability
- 4 separate cameras
- Withstand 15 ft drop onto concrete/submersible
- Initial inspection
- Situational awareness
- Roof clearance
- Persistent presence
- Army
- Marine
- Infantry

Warrior and FirstLook in prototype; being tested



# **Key Drivers of G&I Product Growth**

### Over the next 2-3 years:

- Deploying SUGV to current forces
- PLR and Upgrades to large and growing fleet
- New products
- International

### Diversified avenues for growth

## Flagship Home Robot Products

### **New in 2011**

**Vacuum Cleaning** 

Floor Washing

Roomba 700 Series Vacuuming Robot

Scooba 230 Floor Washing Robot



iRobot Roomba® Vacuum Cleaning Robot



iRobot Scooba® Floor Washing Robot



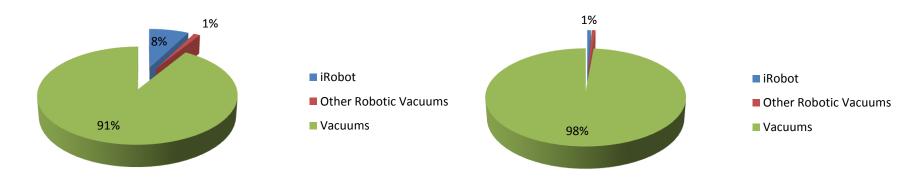


Smarter, More Powerful, More Efficient, More Reliable

# Dry Floor Care - Huge Addressable Markets\*

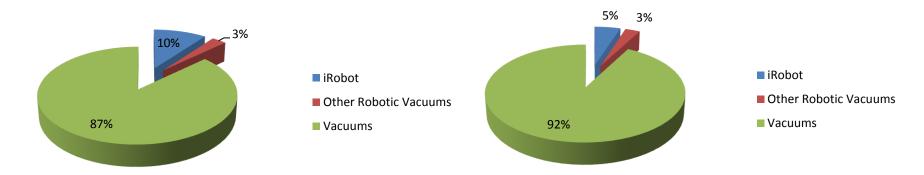
US and Canada - \$1.75 billion

Latin America - \$200 million



EMEA - \$2.1 billion

Asia Pac - \$1.7 billion



\$6 billion annual market opportunity



# **Ava™ - Exciting Opportunity Under Development**

Aware® 2 Robot Intelligence Software

Adjustable Torso

**Bumpers** 

**Cliff Sensors** 

3d Imaging



Head-Agnostic

Application ready

Remote Access

**Audio** 

Speech Recognition

## Partnership – InTouch Health

We will collaborate on the development of ground-breaking new technologies for the healthcare market and revolutionize how people communicate and deliver information through remote presence.



Leveraging 3<sup>rd</sup> party technology and industry expertise



# **Financial Performance**

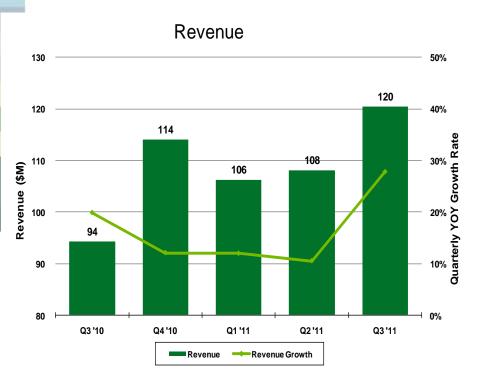
## **Q3 Performance Was Outstanding**

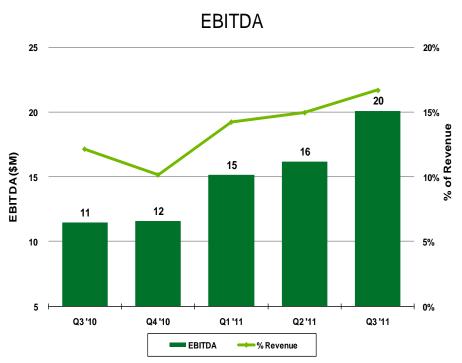
	2011 Q3	2010 Q3	B/(W)
Revenue (\$M)	120	94	28%
Gross Margin (%)	42%	36%	6pts
Opex (%)	29%	27%	(2pts)
EPS (\$/Share)	0.50*	0.27*	85%
EBITDA (\$M)	20	11	76%
EBITDA Margin (%)	17%	12%	5pts

### **Q3 2011 EBITDA margin of 17%**



### Revenue and EBITDA





Revenue grew 28% while EBITDA reached 17% of revenue



### **FY2011 Performance**

Full year performance expected to be strong again, reflected in our guidance

	2011 Range*	<b>Prior Range</b>	2010
Revenue (\$M)	465 - 470	460 - 470	401
EPS (\$/Share)	1.32 – 1.36	1.04 – 1.10	0.96
EBITDA (\$M)	67 - 69	58 - 62	49

Exceeded Q3 expectations; increased full year guidance for the second time this year

## **Takeaways**

- 2011 will be another strong year despite macro uncertainties
- Ahead of pace for our long-term goals
  - Will update goals in early 2012
- iRobot is a global technology company with a portfolio of products meeting the needs of customers worldwide.

Exceptional results reflect increasing diversification of the company