# Honeywell

2009 Outlook

**December 15, 2008** 

This report contains "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934. All statements, other than statements of fact, that address activities, events or developments that we or our management intend, expect, project, believe or anticipate will or may occur in the future are forward-looking statements. Forward-looking statements are based on management's assumptions and assessments in light of past experience and trends, current economic and industry conditions, expected future developments and other relevant factors. They are not guarantees of future performance, and actual results, developments and business decisions may differ from those envisaged by our forward-looking statements. Our forward-looking statements are also subject to risks and uncertainties, which can affect our performance in both the near- and long-term. 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.

**Multi-Year Contract Wins** 

**Attractive New Products** 

**Portfolio Management** 

**Effective Capital Deployment** 

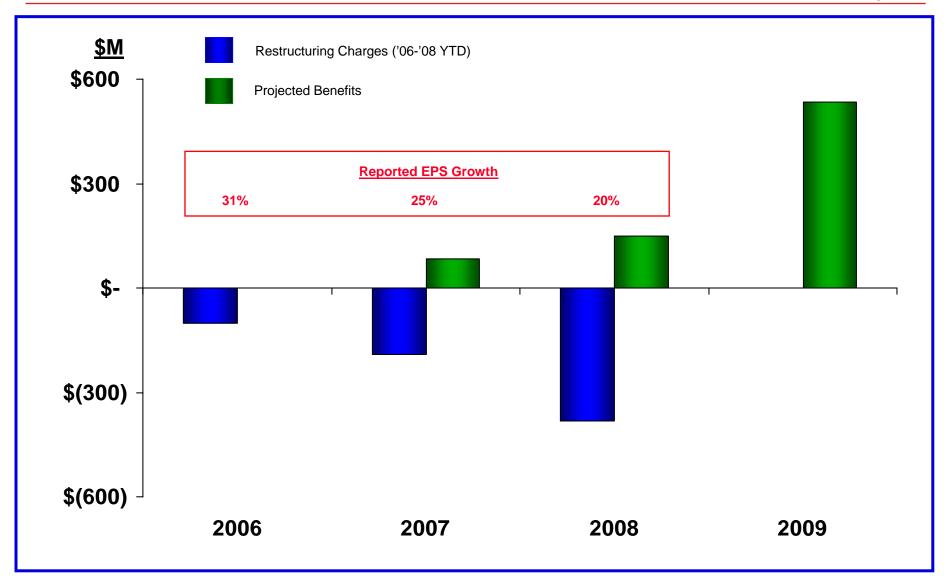
**Proactive Repositioning** 

**Key Initiative Execution** 

- \$40B+ Aerospace Programs
- \$0.4B+ Building Efficiency Projects
- \$4B+ Turbo Platforms
- HTF 7500 Engine
- Wireless Sensing Technology
- UOP Heavy Oil Hydrocracking
- Norcross, Metrologic Acquisitions
- Consumable Solutions Divestiture
- \$1.2B Acquisitions/Divestitures, Net
- \$1.4B Share Repurchases
- \$0.8B Dividends
- \$0.4B Actions YTD (\$0.7B '06-'08)
- Funded Through Operations / Gains
- 70% Sites HOS Initiated
- ERP Progress / FT Savings
- VPD™ Contributions Increasing

(B)	<b>2007</b>	2008E	
Aerospace	\$12.2	\$12.7	• 4% Growth
Automation & Control	12.5	14.0	• 12% Growth
Transportation Systems	5.0	4.6	• 8% Decline
Specialty Materials	4.9	5.3	• 9% Growth
Total Sales	\$34.6	\$36.6	<ul><li>6% Growth</li><li>3% Acq./Div. Impact</li><li>1% F/X Impact</li></ul>
EPS	\$3.16	\$3.76 – 3.80	• ~20% Growth
Free Cash Flow	\$3.1	\$3.2	• 100%+ Conversion

# **Restructuring Benefits**



**Developed Markets** 

**Emerging Markets** 

Foreign Exchange

**Commodities** 

**Segment Margin** 

**Free Cash Flow** 

- US GDP (2)% to (1)%
- EU GDP (1)% to 0%
- China GDP 7 to 8%
- India GDP 5 to 6%

Global GDP 1%

- EURO/USD \$1.25
- GBP/USD \$1.45
- Nickel Down 80%+ From Peak
- Natural Gas Down 55%+ From Peak
- + : Net Productivity, Repo Benefits
- : Volume, FX
- 1H Comps Challenging
- 100%+ Conversion
- Working Capital Contribution
- High Quality Earnings Stream

# **Key Market Assumptions**

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Business	HON	2009	2009
Dusilless	4Q08E	Drivers	Planning
AT&R	AM: 0% to 1%	Flight Hours	(2)% to (1)%
ATON	OE: (10)%*	OE Deliveries	0% to 5%
B&GA	AM: 0% to 1%	TFE Flight Hours	(15)% to (10)%
	OE: 15%	OE Deliveries	0% to 5%
Defense	5%	DOD Budget	3%
	~Flat	US/EU Housing Sales	No Recovery
ACS - Dovoloped		US/EU Non-Res	Downturn
ACS – Developed		Retrofit / Regulation	Stable
		Industrial Cap/Op Ex	Cautious
ACS – Emerging	10%	New Construction	Moderating
		Europe Auto Production	(20)% to (10)%
Turbocharging	(45)%	<b>Europe Diesel Penetration</b>	(1) pts
		Small Engine Shift	(4) pts
UOP	\$1.6B Backlog	Refining / Gas / Petrochem	Slowing

## Challenging Market Conditions

Consolidated (\$B)	2009 Financial Outlook	Growth 2009E vs. 2008E
Sales Organic (LCE)	\$ 33.6 - 35.3	(8)% - (4)% (4)% - 1%
Segment Profit Segment Margin	4.4 - 4.8 13.2% - 13.7%	(8)% - (0)% 0 bps - 50 bps
Net Income	2.4 - 2.7	(14)% - (4)%
EPS	\$3.20 - 3.55	(15)% - (6)%
Free Cash Flow	\$ 3.0 - 3.2	(6)% - 0%

#### **Low End**

- Lower Global Growth
- Unfavorable Mix Aero OE / AM, ACS
   Products / Solutions
- Inflation / Productivity Worse
- Lower Pension Discount Rate
- Euro < \$1.25</p>

#### **High End**

- + Stronger Global Growth
- + Favorable Mix Aero OE / AM, ACSProducts / Solutions
- + Inflation / Productivity Better
- + Higher Pension Discount Rate
- + Euro > \$1.25

## Planning For Tough Environment In 2009

Aerospace

(\$B)	2009 Financial Outlook	Growth 2009E vs. 2008E
Sales	\$ 12.2 - 12.7	(4)% - 0%
	,	` '
Segment Profit	2.3 - 2.4	(3)% - 4%
Segment Margin	18.6% - 19.0%	20 bps - 60 bps

2009 Sales Walk		
	Sales	Growth
2008E	\$ 12.7	4%
ATR	0.0	
BGA	(0.0)	
<u>D&amp;S</u>	0.1	
Organic	0.1	1%
FX	-	0%
Acq/Div	(0.3)	(2)%
2009E *	\$ 12.5	(2)%
*represents midpoint of guidance range		

<u>Segment</u>	Org. Growth	<u>Drivers / Risks</u>
AT&R OE	$\uparrow$	Deliveries 0% to 5%, CS Div. / Airline Liquidity
AT&R AM	$\downarrow$	Flight Hours (2)% to (1)% / GDP, Inventory
B&GA OE	$\leftrightarrow$	Deliveries 0% to 5% / OE Production Cuts, Timing
B&GA AM	<b>\</b>	TFE Flight Hours (15)% to (10)% / Platform Mix
D&S	$\uparrow$	Base Defense Budget / Program Mix

Strong Franchise Executing In Slower Environment

## **Automation And Control Solutions**

#### Honeywell

(\$B)	2009 Financial Outlook	Growth 2009E vs. 2008E
Sales	\$ 13.0 - 13.5	(7)% - (4)%
Segment Profit	1.5 - 1.6	(7)% - 1%
Segment Margin	11.4% - 11.8%	10 bps - 50 bps

2009 Sales Walk			
	Sales Growth		
2008E	\$ 14.0	12%	
Products	(0.1)		
<u>Solutions</u>	0.1		
Organic	0.0	0%	
FX	(1.2)	(9)%	
Acq/Div	0.4	3%	
2009E * \$ 13.2 (6)% *represents midpoint of guidance range			

<u>Segment</u>	Org. Growth	<u>Drivers / Risks</u>
ECC	$\uparrow$	New Products / Res & Non-Res Outlook
S&C	<b>\</b>	Global Penetration / Transport, Industrial Outlook
Life Safety	<b>↑</b>	Fire, Safety Regulations / Industrial Cap Ex
Security	<b>\</b>	AIDC Acquisitions / Res & Non-Res Outlook
Building Solution	s ↑	Energy Efficiency Demand / Credit Markets
Process Solution	ns ↑	Process Optimization / Customer Op Ex

## Diversified, Global Portfolio

(\$B)	2009 Financial Outlook	Growth 2009E vs. 2008E
Sales	\$ 3.6 - 4.0	(22)% - (14)%
Segment Profit	0.2 - 0.3	(39)% - (24)%
Segment Margin	6.9% - 7.9%	(200) bps - (100) bps

2009 Sales Walk			
	Sales Growth		
2008E	\$	4.6	(8)%
Turbo		(0.2)	
<u>CPG/FM</u>		(0.2)	
Organic		(0.4)	(8)%
FX		(0.4)	(9)%
Acq/Div			0%
2009E *	\$	3.8	(18)%
*represents midpoint of guidance range			

<u>Segment</u>	Org. Growth	<u>Drivers / Risks</u>
PV Turbo	<b>\</b>	New Platforms / EU OE Production, Delays
CV Turbo	<b>\</b>	New Platforms / Global Transportation Outlook
CPG	<b>\</b>	Cost Focus / DIFM & Private Label Shifts
Friction	<b>\</b>	Cost Focus / EU OE & AM Outlook

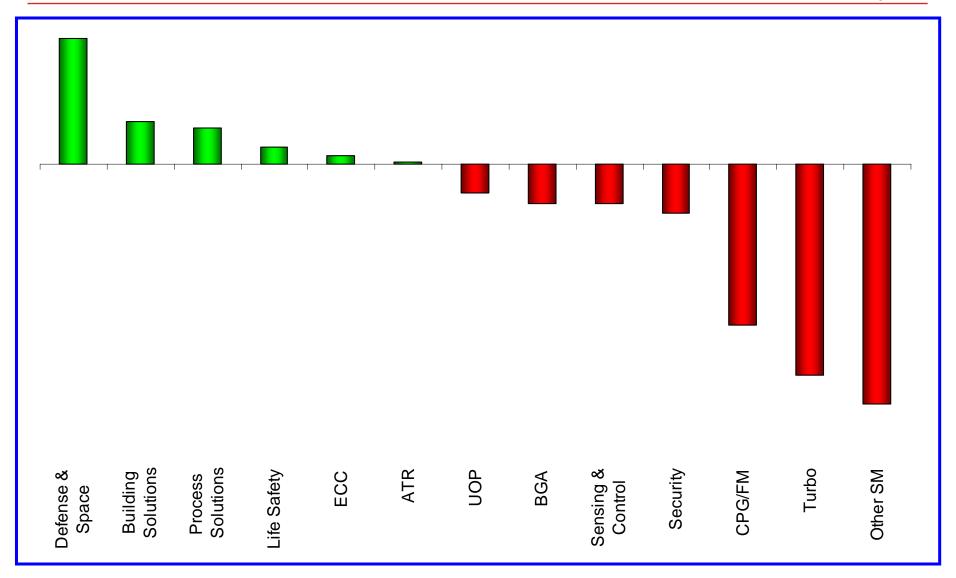
(\$B)	2009 Financial Outlook	Growth 2009E vs. 2008E
Sales	\$ 4.7 - 5.1	(11)% - (3)%
Segment Profit	0.6 - 0.7	(12)% - (1)%
Segment Margin	13.5% - 13.9%	(10) bps - 30 bps

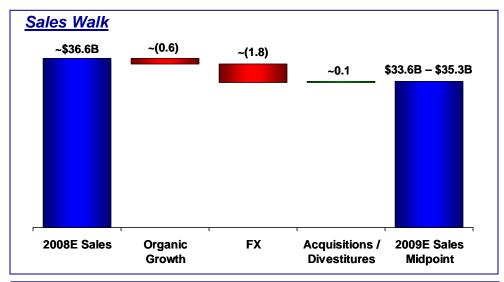
2009 Sales Walk		
	Sales	Growth
2008E	\$ 5.3	3 9%
UOP	(0.0	0)
<u>Other</u>	(0.2	<u>2)</u>
Organic	(0.	3) (5)%
FX	(0.	1) (2)%
Acq/Div	0.0	0 0%
2009E * *represents midpoint of	\$ 4.9 guidance ra	(.,,,

<u>Segment</u>	Org. Growth	<u>Drivers / Risks</u>
UOP	$\downarrow$	Refining, Petrochem, Gas / Reload Delays
R&C	$\downarrow$	Formula Pricing / Commodity Demand
Fluorines	$\downarrow$	Pricing Actions / Construction, Auto Outlook
Electronic	$\downarrow$	Key Customer Wins / Semiconductor Cap Ex
Specialty	$\uparrow$	Niche New Products / Res & Non-Res Outlook

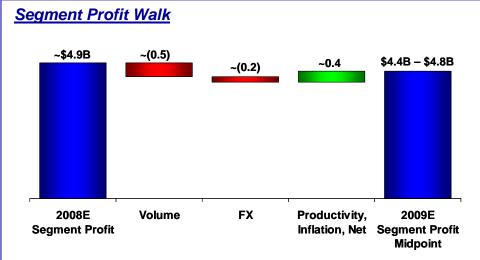
## Better Positioned Portfolio

## **Components Of Organic Sales**





- Developed Regions (10)% to (5)%
- Emerging Regions 5% to 10%
- EURO / USD \$1.25 (vs. ~\$1.47 '08)



- Repositioning Benefits
- HOS Productivity
- Procurement Opportunities

#### ~\$0.8B Savings



#### **Functional Transformation**

- Targeting Functional Cost at 5.3% of Sales
  - 60% Total Sales on SAP
  - 40% Reduction in Supplier Base
  - Consolidating 75 Rooftops

#### **Honeywell Operating System**

- 80% Manufacturing Cost Base Initiated (~160 Sites)
  - 40 Sites Attain Bronze Certification
    - >95% Delivery to Customer Request
    - > >15% Improvement in Inventory
    - >25% Reduction in Defects
    - Improved Safety Maturity

#### **Repositioning Savings**

- Benefits from \$0.7B Proactive Actions '06-'08
  - \$0.5B+ Savings in 2009
  - Fixed Costs Aligned With Slow Growth Environment

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P&L Expense	(\$M)
Pension	~130
OPEB	~120

		Discount Rate		
		7.00%	7.5%	8.0%
	(27%)	169	70	35
Rate of Return	(33%)	228	130	55
	(39%)	286	189	94

**Pension Expense Sensitivity** 

	~590
Repo and Other	~40
Net Asbestos	~150
Environmental	~150

Environmental

# **U.S. Pension Plan Funding - Base Case Assumptions**

- No mandatory contributions in 2009
- \$1B proactive funding
  - Contribution of HON Shares
    - 2009 average diluted share count 755-760 estimated
  - Over next 5 quarters starting 4Q08

- Global Economic Downturn
  - Biggest Impacts in US and Europe
  - Slower Growth in Emerging Regions
- Achievable Top Line / Cost Management
  - Demand and Foreign Currency Headwinds
  - Lower Commodity Cost Opportunities
  - Benefits from Ongoing Repositioning
- In-Depth Business Review Process
  - Bottom-up, Top-down Planning Approach
  - Delivering Margin Expansion; 100%+ Free Cash Flow Conversion
  - Contingencies In Place

# Appendix

Reconciliation of non-GAAP Measures to GAAP Measures

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

(\$B)	2008E	<b>2009E</b>
Sales	~\$36.6	\$33.6 - 35.3
Cost of Products and Services Sold	~(28.0)	(25.2) - (26.5)
Selling, General and Administrative Expenses	~(5.0)	(4.6) - (4.8)
Operating Income	~\$3.6	\$3.8 - 4.0
Stock Board Commonastion (1)	0.4	0.4
Stock Based Compensation (1)	~0.1	~0.1
Repositioning and Other (1, 2)	~1.1	0.3 - 0.4
Pension and OPEB Expense (1)	~0.1	0.2 - 0.3
Segment Profit	~\$4.9	<u>\$4.4 - 4.8</u>
Operating Income	~\$3.6	\$3.8 - 4.0
÷ Sales	~\$36.6	\$33.6 - 35.3
Operating Income Margin %	~9.8%	~11.3%
Segment Profit	~\$4.9	\$4.4 - 4.8
÷ Sales	~\$36.6	\$33.6 - 35.3
Segment Profit Margin %	~13.2%	13.2 - 13.7%
(1) Included in cost of products and services sold and selling, general and admin (2) Includes repositioning, asbestos, environmental expenses and equity incom		

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

\$B)	<b>2008E</b>	<b>2009E</b>
Cash Provided by Operating Activities	~\$4.0	\$3.9 - 4.1
Expenditures for Property, Plant and Equipment	~(0.9)	~(0.9)
Free Cash Flow (1)	~\$3.2	\$3.0 - 3.2
Cash Provided by Operating Activities	~\$4.0	\$3.9 - 4.1
÷ Net Income	~\$2.8	~\$2.6
Operating Cash Flow Conversion %	~143%	~154%
Free Cash Flow	~\$3.2	\$3.0 - 3.2
÷ Net Income	~\$2.8	~\$2.6
Free Cash Flow Conversion %	~114%	~119%