
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

FORM 8-K

CURRENT REPORT

**Pursuant to Section 13 or 15 (d) of The
Securities Exchange Act of 1934**

Date of Report - January 15, 2010 (Date of earliest event reported)

INGERSOLL-RAND PLC

(Exact name of registrant as specified in its charter)

Ireland
**(State or other jurisdiction
of incorporation)**

001-34400
(Commission File Number)

98-0626632
**(I.R.S. Employer
Identification No.)**

**170/175 Lakeview Drive
Airside Business Park
Swords, Co. Dublin
Ireland**
(Address of principal executive offices, including zip code)

(353)(0)18707400
(Registrant's phone number, including area code)

N/A
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Section 7 – Regulation FD

Item 7.01. Regulation FD Disclosure

As previously announced, Ingersoll-Rand plc (the “Company”) has realigned its business segments to more closely align with its corporate and business strategies, markets, products and services, engineering and technology capabilities and operational footprint in order to promote additional productivity and growth.

Effective with reporting fourth quarter 2009 results, the Company’s four segments will be Climate Solutions, which includes the Trane Commercial HVAC Systems, Hussmann and Thermo King businesses; Residential Solutions, which includes the residential HVAC and residential security businesses; Security Technologies, which includes the commercial security businesses; and Industrial Technologies, which includes Air and Productivity Solutions and Club Car.

The Company hereby furnishes the information in Exhibit 99.1 hereto, certain historical business segment information for comparative purposes, reflecting the segment realignment executed in the fourth quarter of 2009.

The information in this Form 8-K and the exhibit attached hereto shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities under that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference.

Section 9 – Financial Statements and Exhibits

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

<u>Exhibit No.</u>	<u>Description</u>
99.1	Historical Business Segments – for the quarters ended September 30, 2009, June 30, 2009, March 31, 2009, December 31, 2008, September 30, 2008, June 30, 2008 and March 31, 2008 and for the years ended December 31, 2008 and December 31, 2007.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

INGERSOLL-RAND PLC

(Registrant)

Date: January 15, 2010

By: _____ /s/ STEVEN R. SHAWLEY
Steven R. Shawley,
Senior Vice President and Chief Financial Officer
Principal Financial Officer

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
99.1	Historical Business Segments – for the quarters ended September 30, 2009, June 30, 2009, March 31, 2009, December 31, 2008, September 30, 2008, June 30, 2008 and March 31, 2008 and for the years ended December 31, 2008 and December 31, 2007.

INGERSOLL-RAND PLC
Sector Results
For the Year Ended December 31, 2007
(In millions)
UNAUDITED

	Revenue As Reported For Old Sectors	Reclassifications			Revenue For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ —	\$ —	\$ —	\$ —	\$ —	
Climate Control Technologies	3,372.4	—	—	—	3,372.4	(f) Climate Solutions
Industrial Technologies	2,877.1	—	—	—	2,877.1	Industrial Technologies
Security Technologies	2,513.6	—	—	(525.7)	1,987.9	Security Technologies
	—	—	—	525.7	525.7	(g) Residential Solutions
Consolidated revenue	<u>\$ 8,763.1</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 8,763.1</u>	

	Operating Income (Loss) As Reported For Old Sectors	Reclassifications			Operating Income (Loss) For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ —	\$ —	\$ —	\$ —	\$ —	
Climate Control Technologies	382.6	—	—	—	382.6	Climate Solutions
Industrial Technologies	392.0	—	—	—	392.0	Industrial Technologies
Security Technologies	433.5	—	—	(44.9)	388.6	Security Technologies
	—	—	—	44.9	44.9	Residential Solutions
Total	1,208.1	—	—	—	1,208.1	
Unallocated corporate expense	(150.3)	—	—	—	(150.3)	Unallocated corporate expense
Consolidated operating income	<u>\$ 1,057.8</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 1,057.8</u>	

The operating income (loss) included in the above table for the new sectors includes the following charges:

	Restructuring Charges (a)	Impairment Charges (b)	Integration Charges (c)	Non-Recurring Purchase Accounting Charges (d)	Ongoing Purchase Accounting Amortization (e)
Climate Solutions	\$ 22.4	\$ —	\$ —	\$ —	\$ —
Industrial Technologies	1.0	—	—	—	—
Security Technologies	5.3	—	—	—	—
Residential Solutions	—	—	—	—	—
Unallocated corporate expense	—	—	—	—	—
Total	<u>\$ 28.7</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>

(a) Represents employee termination benefits and other costs associated with announced restructuring plans.

(b) Represents goodwill and other intangible asset impairment charges.

(c) Represents integration costs associated with the acquisition of Trane.

(d) Represents purchase accounting charges related to the Trane acquisition associated with the fair value allocation of purchase price to inventory, backlog and in process research and development costs.

(e) Represents ongoing purchase accounting amortization.

(f) Amounts do not include \$5,410.0 million of Revenue associated with Trane Commercial Systems, as Ingersoll Rand did not acquire the business until June 5, 2008

(g) Amounts do not include \$2,039.6 million of Revenue associated with Trane Residential Systems, as Ingersoll Rand did not acquire the business until June 5, 2008

INGERSOLL-RAND PLC
Sector Results
For the Quarter Ended March 31, 2008
(In millions)
UNAUDITED

	Revenue As Reported For Old Sectors	Reclassifications			Revenue For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ —	\$ —	\$ —	\$ —	\$ —	
Climate Control Technologies	798.4	—	—	—	798.4	Climate Solutions
Industrial Technologies	743.4	—	—	—	743.4	Industrial Technologies
Security Technologies	621.5	—	—	(112.4)	509.1	Security Technologies
	—	—	—	112.4	112.4	Residential Solutions
Consolidated revenue	<u>\$ 2,163.3</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 2,163.3</u>	

	Operating Income (Loss) As Reported For Old Sectors	Reclassifications			Operating Income (Loss) For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ —	\$ —	\$ —	\$ —	\$ —	
Climate Control Technologies	80.1	—	—	—	80.1	Climate Solutions
Industrial Technologies	97.6	—	—	—	97.6	Industrial Technologies
Security Technologies	105.0	—	—	(14.0)	91.0	Security Technologies
	—	—	—	14.0	14.0	Residential Solutions
Total	282.7	—	—	—	282.7	
Unallocated corporate expense	(35.7)	—	—	—	(35.7)	Unallocated corporate expense
Consolidated operating income	<u>\$ 247.0</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 247.0</u>	

The operating income (loss) included in the above table for the new sectors includes the following charges:

	Restructuring Charges (a)	Impairment Charges (b)	Integration Charges (c)	Non-Recurring Purchase Accounting Charges (d)	Ongoing Purchase Accounting Amortization (e)
Climate Solutions	\$ 1.0	\$ —	\$ —	\$ —	\$ —
Industrial Technologies	2.8	—	—	—	—
Security Technologies	—	—	—	—	—
Residential Solutions	—	—	—	—	—
Unallocated corporate expense	—	—	3.1	—	—
Total	<u>\$ 3.8</u>	<u>\$ —</u>	<u>\$ 3.1</u>	<u>\$ —</u>	<u>\$ —</u>

- (a) Represents employee termination benefits and other costs associated with announced restructuring plans.
- (b) Represents goodwill and other intangible asset impairment charges.
- (c) Represents integration costs associated with the acquisition of Trane.
- (d) Represents purchase accounting charges related to the Trane acquisition associated with the fair value allocation of purchase price to inventory, backlog and in process research and development costs.
- (e) Represents ongoing purchase accounting amortization.

INGERSOLL-RAND PLC
Sector Results
For the Quarter Ended June 30, 2008
(In millions)
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	Revenue As Reported For Old	Reclassifications			Revenue For New Sectors	
		Trane Commercial	Trane Residential	Security Residential		
		Systems	Systems			
Air Conditioning Systems & Services	\$ 697.9	\$ (506.8)	\$ (191.1)	\$ —	\$ —	
Climate Control Technologies	911.9	506.8	—	—	1,418.7	Climate Solutions
Industrial Technologies	806.1	—	—	—	806.1	Industrial Technologies
Security Technologies	664.9	—	—	(123.4)	541.5	Security Technologies
	—	—	191.1	123.4	314.5	Residential Solutions
Consolidated revenue	<u>\$ 3,080.8</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 3,080.8</u>	

	Operating Income (Loss) As Reported For Old Sectors	Reclassifications			Operating Income (Loss) For New Sectors	
		Trane Commercial	Trane Residential	Security Residential		
		Systems	Systems			
Air Conditioning Systems & Services	\$ 66.1	\$ (41.9)	\$ (24.2)	\$ —	\$ —	
Climate Control Technologies	114.7	41.9	—	—	156.6	Climate Solutions
Industrial Technologies	104.4	—	—	—	104.4	Industrial Technologies
Security Technologies	122.4	—	—	(18.7)	103.7	Security Technologies
	—	—	24.2	18.7	42.9	Residential Solutions
Total	407.6	—	—	—	407.6	
Unallocated corporate expense	(46.0)	—	—	—	(46.0)	Unallocated corporate expense
Consolidated operating income	<u>\$ 361.6</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 361.6</u>	

The operating income (loss) included in the above table for the new sectors includes the following charges:

	Restructuring Charges (a)	Impairment Charges (b)	Integration Charges (c)	Non-Recurring Purchase Accounting Charges (d)	Ongoing Purchase Accounting Amortization (e)
Climate Solutions	\$ (0.9)	\$ —	\$ —	\$ 34.1	\$ 5.5
Industrial Technologies	1.6	—	—	—	—
Security Technologies	1.8	—	—	—	—
Residential Solutions	—	—	1.9	1.3	4.1
Unallocated corporate expense	—	—	8.4	—	—
Total	<u>\$ 2.5</u>	<u>\$ —</u>	<u>\$ 10.3</u>	<u>\$ 35.4</u>	<u>\$ 9.6</u>

- (a) Represents employee termination benefits and other costs associated with announced restructuring plans.
- (b) Represents goodwill and other intangible asset impairment charges.
- (c) Represents integration costs associated with the acquisition of Trane.
- (d) Represents purchase accounting charges related to the Trane acquisition associated with the fair value allocation of purchase price to inventory, backlog and in process research and development costs.
- (e) Represents ongoing purchase accounting amortization.

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Sector Results
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	Revenue As Reported For Old	Reclassifications			Revenue For New Sectors	
		Trane Commercial	Trane Residential	Security Residential		
		Systems	Systems			
Sectors						
Air Conditioning Systems & Services	\$ 2,051.1	\$(1,554.0)	\$ (497.1)	\$ —	\$ —	
Climate Control Technologies	895.0	1,554.0	—	—	2,449.0	Climate Solutions
Industrial Technologies	718.3	—	—	—	718.3	Industrial Technologies
Security Technologies	648.8	—	—	(122.7)	526.1	Security Technologies
	—	—	497.1	122.7	619.8	Residential Solutions
Consolidated revenue	<u>\$ 4,313.2</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 4,313.2</u>	

	Operating Income (Loss) As Reported For Old Sectors	Reclassifications			Operating Income (Loss) For New Sectors	
		Trane Commercial	Trane Residential	Security Residential		
		Systems	Systems			
Air Conditioning Systems & Services	\$ 89.5	\$ (64.7)	\$ (24.8)	\$ —	\$ —	
Climate Control Technologies	103.0	64.7	—	—	167.7	Climate Solutions
Industrial Technologies	81.4	—	—	—	81.4	Industrial Technologies
Security Technologies	126.0	—	—	(17.4)	108.6	Security Technologies
	—	—	24.8	17.4	42.2	Residential Solutions
Total	399.9	—	—	—	399.9	
Unallocated corporate expense	(52.5)	—	—	—	(52.5)	Unallocated corporate expense
Consolidated operating income	<u>\$ 347.4</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 347.4</u>	

The operating income (loss) included in the above table for the new sectors includes the following charges:

	Restructuring Charges (a)	Impairment Charges (b)	Integration Charges (c)	Non-Recurring Purchase Accounting Charges (d)	Ongoing Purchase Accounting Amortization (e)
Climate Solutions	\$ 1.0	\$ —	\$ —	\$ 96.3	\$ 24.2
Industrial Technologies	(0.1)	—	—	—	—
Security Technologies	0.5	—	—	—	—
Residential Solutions	—	—	—	12.1	17.3
Unallocated corporate expense	(0.5)	—	13.3	—	—
Total	<u>\$ 0.9</u>	<u>\$ —</u>	<u>\$ 13.3</u>	<u>\$ 108.4</u>	<u>\$ 41.5</u>

(a) Represents employee termination benefits and other costs associated with announced restructuring plans.

(b) Represents goodwill and other intangible asset impairment charges.

(c) Represents integration costs associated with the acquisition of Trane.

(d) Represents purchase accounting charges related to the Trane acquisition associated with the fair value allocation of purchase price to inventory, backlog and in process research and development costs.

(e) Represents ongoing purchase accounting amortization.

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	Revenue As Reported For Old Sectors	Reclassifications			Revenue For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ 1,652.3	\$(1,333.0)	\$ (319.3)	\$ —	\$ —	
Climate Control Technologies	751.5	1,333.0	—	—	2,084.5	Climate Solutions
Industrial Technologies	670.5	—	—	—	670.5	Industrial Technologies
Security Technologies	595.7	—	—	(107.8)	487.9	Security Technologies
	—	—	319.3	107.8	427.1	Residential Solutions
Consolidated revenue	<u>\$ 3,670.0</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 3,670.0</u>	

	Operating Income (Loss) As Reported For Old Sectors	Reclassifications			Operating Income (Loss) For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ (3,301.2)	\$ 1,157.2	\$ 2,144.0	\$ —	\$ —	
Climate Control Technologies	(19.0)	(1,157.2)	—	—	(1,176.2)	Climate Solutions
Industrial Technologies	70.3	—	—	—	70.3	Industrial Technologies
Security Technologies	(253.0)	—	—	(7.9)	(260.9)	Security Technologies
	—	—	(2,144.0)	7.9	(2,136.1)	Residential Solutions
Total	(3,502.9)	—	—	—	(3,502.9)	
Unallocated corporate expense	(26.9)	—	—	—	(26.9)	Unallocated corporate expense
Consolidated operating income	<u>\$ (3,529.8)</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ (3,529.8)</u>	

The operating income (loss) included in the above table for the new sectors includes the following charges:

	Restructuring Charges (a)	Impairment Charges (b)	Integration Charges (c)	Non-Recurring Purchase Accounting Charges (d)	Ongoing Purchase Accounting Amortization (e)
Climate Solutions	\$ 49.1	\$ 1,240.0	\$ 3.0	\$ 17.0	\$ 18.4
Industrial Technologies	5.3	—	—	—	—
Security Technologies	4.5	360.0	—	—	—
Residential Solutions	10.0	2,110.0	—	(2.4)	11.6
Unallocated corporate expense	1.8	—	5.8	—	—
Total	<u>\$ 70.7</u>	<u>\$ 3,710.0</u>	<u>\$ 8.8</u>	<u>\$ 14.6</u>	<u>\$ 30.0</u>

(a) Represents employee termination benefits and other costs associated with announced restructuring plans.

(b) Represents goodwill and other intangible asset impairment charges.

(c) Represents integration costs associated with the acquisition of Trane.

(d) Represents purchase accounting charges related to the Trane acquisition associated with the fair value allocation of purchase price to inventory, backlog and in process research and development costs.

(e) Represents ongoing purchase accounting amortization.

INGERSOLL-RAND PLC
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	Revenue As Reported For Old Sectors	Reclassifications			Revenue For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ 4,401.3	\$(3,393.8)	\$(1,007.5)	\$ —	\$ —	
Climate Control Technologies	3,356.8	3,393.8	—	—	6,750.6 (f)	Climate Solutions
Industrial Technologies	2,938.3	—	—	—	2,938.3	Industrial Technologies
Security Technologies	2,531.0	—	—	(466.2)	2,064.8	Security Technologies
	—	—	1,007.5	466.2	1,473.7 (g)	Residential Solutions
Consolidated revenue	<u>\$ 13,227.4</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 13,227.4</u>	

	Operating Income (Loss) As Reported For Old Sectors	Reclassifications			Operating Income (Loss) For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ (3,145.7)	\$ 1,050.7	\$ 2,095.0	\$ —	\$ —	
Climate Control Technologies	278.9	(1,050.7)	—	—	(771.8)	Climate Solutions
Industrial Technologies	353.7	—	—	—	353.7	Industrial Technologies
Security Technologies	100.4	—	—	(58.0)	42.4	Security Technologies
	—	—	(2,095.0)	58.0	(2,037.0)	Residential Solutions
Total	(2,412.7)	—	—	—	(2,412.7)	
Unallocated corporate expense	(161.1)	—	—	—	(161.1)	Unallocated corporate expense
Consolidated operating income	<u>\$ (2,573.8)</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ (2,573.8)</u>	

The operating income (loss) included in the above table for the new sectors includes the following charges:

	Restructuring Charges (a)	Impairment Charges (b)	Integration Charges (c)	Non-Recurring Purchase Accounting Charges (d)	Ongoing Purchase Accounting Amortization (e)
Climate Solutions	\$ 50.2	\$ 1,240.0	\$ 3.0	\$ 147.4	\$ 48.1
Industrial Technologies	9.6	—	—	—	—
Security Technologies	6.8	360.0	—	—	—
Residential Solutions	10.0	2,110.0	1.9	11.0	33.0
Unallocated corporate expense	1.3	—	30.6	—	—
Total	<u>\$ 77.9</u>	<u>\$ 3,710.0</u>	<u>\$ 35.5</u>	<u>\$ 158.4</u>	<u>\$ 81.1</u>

- (a) Represents employee termination benefits and other costs associated with announced restructuring plans.
(b) Represents goodwill and other intangible asset impairment charges.
(c) Represents integration costs associated with the acquisition of Trane.
(d) Represents purchase accounting charges related to the Trane acquisition associated with the fair value allocation of purchase price to inventory, backlog and in process research and development costs.
(e) Represents ongoing purchase accounting amortization.
(f) Amounts do not include \$2,353.3 million of Revenue associated with Trane Commercial Systems, as Ingersoll Rand did not acquire the business until June 5, 2008
(g) Amounts do not include \$784.0 million of Revenue associated with Trane Residential Systems, as Ingersoll Rand did not acquire the business until June 5, 2008

INGERSOLL-RAND PLC
Sector Results
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(In millions)
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	Revenue As Reported For Old Sectors	Reclassifications			Revenue For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ 1,399.7	\$(1,096.9)	\$ (302.8)	\$ —	\$ —	
Climate Control Technologies	503.3	1,096.9	—	—	1,600.2	Climate Solutions
Industrial Technologies	537.6	—	—	—	537.6	Industrial Technologies
Security Technologies	492.3	—	—	(89.9)	402.4	Security Technologies
	—	—	302.8	89.9	392.7	Residential Solutions
Consolidated revenue	<u>\$ 2,932.9</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 2,932.9</u>	

	Operating Income (Loss) As Reported For Old Sectors	Reclassifications			Operating Income (Loss) For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ (14.3)	\$ (1.4)	\$ 15.7	\$ —	\$ —	
Climate Control Technologies	2.9	1.4	—	—	4.3	Climate Solutions
Industrial Technologies	17.2	—	—	—	17.2	Industrial Technologies
Security Technologies	76.3	—	—	(11.4)	64.9	Security Technologies
	—	—	(15.7)	11.4	(4.3)	Residential Solutions
Total	82.1	—	—	—	82.1	
Unallocated corporate expense	(32.2)	—	—	—	(32.2)	Unallocated corporate expense
Consolidated operating income	<u>\$ 49.9</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 49.9</u>	

The operating income (loss) included in the above table for the new sectors includes the following charges:

	Restructuring Charges (a)	Impairment Charges (b)	Integration Charges (c)	Non-Recurring Purchase Accounting Charges (d)	Ongoing Purchase Accounting Amortization (e)
Climate Solutions	\$ 0.3	\$ —	\$ —	\$ —	\$ 20.4
Industrial Technologies	8.8	—	—	—	—
Security Technologies	0.1	—	—	—	—
Residential Solutions	0.2	—	—	—	18.7
Unallocated corporate expense	1.5	—	—	—	—
Total	<u>\$ 10.9</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 39.1</u>

- (a) Represents employee termination benefits and other costs associated with announced restructuring plans.
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- (e) Represents ongoing purchase accounting amortization.

INGERSOLL-RAND PLC
Sector Results
For the Quarter Ended June 30, 2009
(In millions)
UNAUDITED

	Revenue As Reported For Old Sectors	Reclassifications			Revenue For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ 1,776.2	\$(1,299.8)	\$ (476.4)	\$ —	\$ —	
Climate Control Technologies	625.6	1,299.8	—	—	1,925.4	Climate Solutions
Industrial Technologies	539.7	—	—	—	539.7	Industrial Technologies
Security Technologies	532.3	—	—	(105.7)	426.6	Security Technologies
	—	—	476.4	105.7	582.1	Residential Solutions
Consolidated revenue	<u>\$ 3,473.8</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 3,473.8</u>	

	Operating Income (Loss) As Reported For Old Sectors	Reclassifications			Operating Income (Loss) For New Sectors	
		Trane Commercial Systems	Trane Residential Systems	Security Residential		
Air Conditioning Systems & Services	\$ 105.0	\$ (88.1)	\$ (16.9)	\$ —	\$ —	
Climate Control Technologies	49.5	88.1	—	—	137.6	Climate Solutions
Industrial Technologies	38.2	—	—	—	38.2	Industrial Technologies
Security Technologies	104.9	—	—	(17.4)	87.5	Security Technologies
	—	—	16.9	17.4	34.3	Residential Solutions
Total	297.6	—	—	—	297.6	
Unallocated corporate expense	(47.0)	—	—	—	(47.0)	Unallocated corporate expense
Consolidated operating income	<u>\$ 250.6</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 250.6</u>	

The operating income (loss) included in the above table for the new sectors includes the following charges:

	Restructuring Charges (a)	Impairment Charges (b)	Integration Charges (c)	Non-Recurring Purchase Accounting Charges (d)	Ongoing Purchase Accounting Amortization (e)
Climate Solutions	\$ 16.4	\$ —	\$ —	\$ —	\$ 26.4
Industrial Technologies	9.1	—	—	—	—
Security Technologies	5.1	—	—	—	—
Residential Solutions	1.3	—	—	—	19.2
Unallocated corporate expense	9.2	—	—	—	—
Total	<u>\$ 41.1</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 45.6</u>

- (a) Represents employee termination benefits and other costs associated with announced restructuring plans.
- (b) Represents goodwill and other intangible asset impairment charges.
- (c) Represents integration costs associated with the acquisition of Trane.
- (d) Represents purchase accounting charges related to the Trane acquisition associated with the fair value allocation of purchase price to inventory, backlog and in process research and development costs.
- (e) Represents ongoing purchase accounting amortization.

INGERSOLL-RAND PLC
Sector Results
For the Quarter Ended September 30, 2009
(In millions)
UNAUDITED

	Revenue As Reported For Old	Reclassifications			Revenue For New Sectors	
		Trane Commercial	Trane Residential	Security Residential		
	Sectors	Systems	Systems			
Air Conditioning Systems & Services	\$ 1,770.8	\$(1,315.3)	\$ (455.5)	\$ —	\$ —	
Climate Control Technologies	649.5	1,315.3	—	—	1,964.8	Climate Solutions
Industrial Technologies	512.1	—	—	—	512.1	Industrial Technologies
Security Technologies	550.3	—	—	(113.7)	436.6	Security Technologies
	—	—	455.5	113.7	569.2	Residential Solutions
Consolidated revenue	<u>\$ 3,482.7</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 3,482.7</u>	

	Operating Income (Loss) As Reported For Old Sectors	Reclassifications			Operating Income (Loss) For New Sectors	
		Trane Commercial	Trane Residential	Security Residential		
		Systems	Systems			
Air Conditioning Systems & Services	\$ 151.7	\$ (115.6)	\$ (36.1)	\$ —	\$ —	
Climate Control Technologies	60.5	115.6	—	—	176.1	Climate Solutions
Industrial Technologies	43.0	—	—	—	43.0	Industrial Technologies
Security Technologies	117.3	—	—	(22.1)	95.2	Security Technologies
	—	—	36.1	22.1	58.2	Residential Solutions
Total	372.5	—	—	—	372.5	
Unallocated corporate expense	(54.2)	—	—	—	(54.2)	Unallocated corporate expense
Consolidated operating income	<u>\$ 318.3</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 318.3</u>	

The operating income (loss) included in the above table for the new sectors includes the following charges:

	Restructuring Charges (a)	Impairment Charges (b)	Integration Charges (c)	Non-Recurring Purchase Accounting Charges (d)	Ongoing Purchase Accounting Amortization (e)
Climate Solutions	\$ 3.3	\$ —	\$ —	\$ —	\$ 25.2
Industrial Technologies	3.5	—	—	—	—
Security Technologies	1.7	—	—	—	—
Residential Solutions	0.3	—	—	—	22.9
Unallocated corporate expense	0.9	—	—	—	—
Total	<u>\$ 9.7</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 48.1</u>

(a) Represents employee termination benefits and other costs associated with announced restructuring plans.

(b) Represents goodwill and other intangible asset impairment charges.

(c) Represents integration costs associated with the acquisition of Trane.

(d) Represents purchase accounting charges related to the Trane acquisition associated with the fair value allocation of purchase price to inventory, backlog and in process research and development costs.

(e) Represents ongoing purchase accounting amortization.