

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 20-F/A No. 1

(Mark One)

REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934

OR

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year ended 31 March 2011

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

OR

SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of event requiring this shell company report

For the transition period from to

Commission file number 1-15240

JAMES HARDIE INDUSTRIES SE

(Exact name of Registrant as specified in its charter)

N/A

(Translation of Registrant's name into English)

Ireland

(Jurisdiction of incorporation or organization)

Europa House, Second Floor
Harcourt Center
Harcourt Street, Dublin 2, Ireland
(Address of principal executive offices)

Marcin Firek
(Contact name)

353 1411 6924 (Telephone)

353 1479 1128 (Facsimile)

Securities registered or to be registered pursuant to Section 12(b) of the Act:

Title of each class:	Name of each exchange on which registered:
Common stock, represented by CHESS Units of Foreign Securities	New York Stock Exchange*
CHESS Units of Foreign Securities	New York Stock Exchange*
American Depositary Shares, each representing five units of CHESS Units of Foreign Securities	New York Stock Exchange

* Listed, not for trading, but only in connection with the registered American Depositary Shares, pursuant to the requirements of the Securities and Exchange Commission

Securities registered or to be registered pursuant to Section 12(g) of the Act.

None.

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act.

None.

Indicate the number of outstanding shares of each of the issuer's classes of capital or common stock as of the close of the period covered by the annual report 436,386,587 shares of common stock at 31 March 2011.

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934. Yes No

Note — Checking the box will not relieve any registrant required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 from their obligations under those Sections.

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during

the preceding 12 months (or for such shorter period that the registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See the definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer

Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing:

U.S. GAAP

International Financial Reporting Standards as issued by the
International Accounting Standards Board

Other

If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow:

Item 17 Item 18

If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

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Explanatory Note

This Amendment No. 1 to the registrant's Annual Report on Form 20-F for the fiscal year ended 31 March 2011 amends the tables set forth on pages 54 and 55 (Remuneration report section 5.2 (a) Options and Remuneration Report section 5.2 (b) RSUs) to correct the "Total Value at Grant (US\$)" and "Vested" columns.

REMUNERATION REPORT

(CONTINUED)

5.2 Equity Holdings for the Years Ended 31 March 2011 and 2010

(a) Options

Name	Grant Date	Exercise Price per right (A\$)	Holding at 1 April 2010	Granted	Total Value at Grant ¹ (US\$)	Vested	Exercised	Value at Exercise per right ² (US\$)	Lapsed	Value at Lapse per right ³ (US\$)	Holding at 31 March 2011	Weighted Average Fair Value per right ⁴
Senior Executives												
Louis Gries	3-Dec-026	\$ 6.4490	325,000	325,000	\$ 210,633	325,000	–	–	–	–	325,000	\$ 0.6481
	5-Dec-035	\$ 7.0500	325,000	325,000	\$ 338,975	325,000	–	–	–	–	325,000	\$ 1.0430
	22-Nov-056	\$ 8.5300	1,000,000	1,000,000	\$ 2,152,500	–	–	–	1,000,000	–	–	\$ 2.1525
	21-Nov-067	\$ 8.4000	415,000	415,000	\$ 888,100	415,000	–	–	–	–	415,000	\$ 2.1400
	21-Nov-067	\$ 8.4000	381,000	381,000	\$ 1,131,570	228,600	–	–	–	–	381,000	\$ 2.9700
	29-Aug-077	\$ 7.8300	445,000	445,000	\$ 965,650	445,000	–	–	–	–	445,000	\$ 2.1700
	29-Aug-077	\$ 7.8300	437,000	437,000	\$ 1,302,260	244,720	–	–	–	–	437,000	\$ 2.9800
	–	–	–	–	–	–	–	–	–	–	–	–
Russell Chenu	22-Feb-055	\$ 6.3000	93,000	93,000	\$ 107,973	93,000	–	–	–	–	93,000	\$ 1.1610
	22-Nov-056	\$ 8.5300	90,000	90,000	\$ 193,725	–	–	–	90,000	–	–	\$ 2.1525
	21-Nov-067	\$ 8.4000	65,000	65,000	\$ 139,100	65,000	–	–	–	–	65,000	\$ 2.1400
	21-Nov-067	\$ 8.4000	60,000	60,000	\$ 178,200	36,000	–	–	–	–	60,000	\$ 2.9700
	29-Aug-077	\$ 7.8300	68,000	68,000	\$ 147,560	68,000	–	–	–	–	68,000	\$ 2.1700
	29-Aug-077	\$ 7.8300	66,000	66,000	\$ 196,680	36,960	–	–	–	–	66,000	\$ 2.9800
	–	–	–	–	–	–	–	–	–	–	–	–
Robert Cox	–	–	–	–	–	–	–	–	–	–	–	–
Mark Fisher	17-Dec-01	\$ 5.0586	68,283	68,283	\$ 28,904	68,283	68,283	1.7114	–	–	–	\$ 0.4233
	3-Dec-02	\$ 6.4490	74,000	74,000	\$ 47,959	74,000	–	–	–	–	74,000	\$ 0.6481
	5-Dec-03	\$ 7.0500	132,000	132,000	\$ 137,676	132,000	–	–	–	–	132,000	\$ 1.0430
	14-Dec-04	\$ 5.9900	180,000	180,000	\$ 183,276	180,000	–	–	–	–	180,000	\$ 1.0182
	1-Dec-05	\$ 8.9000	190,000	190,000	\$ 386,137	190,000	–	–	–	–	190,000	\$ 2.0323
	21-Nov-06	\$ 8.4000	158,500	158,500	\$ 291,069	158,500	–	–	–	–	158,500	\$ 1.8364
	10-Dec-07	\$ 6.3800	277,778	277,778	\$ 275,084	277,778	–	–	–	–	277,778	\$ 0.9903
Nigel Rigby	17-Dec-01	\$ 5.0586	20,003	20,003	\$ 8,467	20,003	–	–	–	–	20,003	\$ 0.4233
	3-Dec-02	\$ 6.4490	27,000	27,000	\$ 17,499	27,000	–	–	–	–	27,000	\$ 0.6481
	5-Dec-03	\$ 7.0500	33,000	33,000	\$ 34,419	33,000	–	–	–	–	33,000	\$ 1.0430
	14-Dec-04	\$ 5.9900	180,000	180,000	\$ 183,276	180,000	–	–	–	–	180,000	\$ 1.0182
	1-Dec-05	\$ 8.9000	190,000	190,000	\$ 386,137	190,000	–	–	–	–	190,000	\$ 2.0323
	21-Nov-06	\$ 8.4000	158,500	158,500	\$ 291,069	158,500	–	–	–	–	158,500	\$ 1.8364
	10-Dec-07	\$ 6.3800	277,778	277,778	\$ 275,084	277,778	–	–	–	–	277,778	\$ 0.9903

(b) RSUs

Name	Grant Date	Holding at 1 April 2010	Granted	Total Value at Grant ¹ (US\$)	Vested	Lapsed	Holding at 31 March 2011	Weighted Average Fair Value per unit ⁴
Senior Executives								
Louis Gries	15-Sep-08 ⁸	201,324	201,324	\$ 746,107	201,324	–	–	\$ 3,7060
	15-Sep-08 ⁹	558,708	558,708	\$ 1,592,318	–	–	558,708	\$ 2,8500
	29-May-09	487,446	487,446	\$ 1,640,256	–	–	487,446	\$ 3,3650
	15-Sep-09 ⁹	234,900	234,900	\$ 1,176,849	–	–	234,900	\$ 5,0100
	11-Dec-09 ⁹	81,746	81,746	\$ 564,865	–	–	81,746	\$ 6,9100
	07-Jun-10 ¹¹	–	360,267	\$ 2,142,760	–	–	360,267	\$ 5,9477
	15-Sep-10 ⁹	–	577,255	\$ 2,595,627	–	–	577,255	\$ 4,4965
Russell Chenu	15-Sep-08 ⁹	108,637	108,637	\$ 309,615	–	–	108,637	\$ 2,8500
	29-May-09	94,781	94,781	\$ 318,938	–	–	94,781	\$ 3,3650
	15-Sep-09 ⁹	45,675	45,675	\$ 228,832	–	–	45,675	\$ 5,0100
	11-Dec-09 ⁹	15,895	15,895	\$ 109,834	–	–	15,895	\$ 6,9100
	07-Jun-10 ¹¹	–	70,052	\$ 416,648	–	–	70,052	\$ 5,9477
	15-Sep-10 ⁹	–	72,157	\$ 324,454	–	–	72,157	\$ 4,4965
Robert Cox	15-Sep-08 ⁹	155,196	155,196	\$ 442,309	–	62,504	92,692	\$ 2,8500
	29-May-09	135,402	135,402	\$ 455,628	–	61,580	73,822	\$ 3,3650
	15-Sep-09 ⁹	65,250	65,250	\$ 326,903	–	65,250	–	\$ 5,0100
	11-Dec-09 ⁹	22,707	22,707	\$ 156,905	–	22,707	–	\$ 6,9100
	07-Jun-10 ¹¹	–	100,074	\$ 595,210	–	96,788	3,286	\$ 5,9477
Mark Fisher	17-Jun-08 ¹⁰	36,066	36,066	\$ 144,625	36,066	–	–	\$ 4,0100
	17-Dec-08 ⁹	116,948	116,948	\$ 268,980	–	–	116,948	\$ 2,3000
	29-May-09	77,548	77,548	\$ 260,949	–	–	77,548	\$ 3,3650
	15-Sep-09 ⁹	39,150	39,150	\$ 196,142	–	–	39,150	\$ 5,0100
	11-Dec-09 ⁹	13,624	13,624	\$ 94,142	–	–	13,624	\$ 6,9100
	07-Jun-10 ¹¹	–	60,044	\$ 357,124	–	–	60,044	\$ 5,9477
	15-Sep-10 ⁹	–	67,003	\$ 301,279	–	–	67,003	\$ 4,4965
Nigel Rigby	17-Jun-08 ¹⁰	36,066	36,066	\$ 144,625	36,066	–	–	\$ 4,0100
	17-Dec-08 ⁹	116,948	116,948	\$ 268,980	–	–	116,948	\$ 2,3000
	29-May-09	77,548	77,548	\$ 260,949	–	–	77,548	\$ 3,3650
	15-Sep-09 ⁹	39,150	39,150	\$ 196,142	–	–	39,150	\$ 5,0100
	11-Dec-09 ⁹	13,624	13,624	\$ 94,142	–	–	13,624	\$ 6,9100
	07-Jun-10 ¹¹	–	60,044	\$ 357,124	–	–	60,044	\$ 5,9477
	15-Sep-10 ⁹	–	72,157	\$ 324,454	–	–	72,157	\$ 4,4965

¹ Total Value at Grant = Weighted Average Fair Value per right multiplied by number of rights granted.

² Value at Exercise/right = Value Market Value of a share of the company's stock at Exercise less the Exercise price per right.

³ Value at Lapse/right = Fair Market Value of a share of the company's stock at Lapse less the Exercise price per right.

⁴ Weighted Average Fair Value per right is estimated on the date of grant using the Black-Scholes option-pricing model or Monte Carlo option pricing method, depending on the plan the options were issued under.

⁵ Options granted under 2001 JHI SE Equity Incentive Plan. See section 7, page 58 for summary of key terms of options granted.

⁶ Options granted under 2005 Managing Board Transitional Stock Option Plan. See section 7, page 60 for summary of key terms of options granted.

⁷ Options granted under James Hardie Industries Long-Term Incentive Plan 2006 (LTIP). See section 7, pages 59-60 for summary of key terms of options granted.

⁸ Deferred Bonus RSUs granted under Deferred Bonus Program and LTIP. See section 7, page 61 for key terms of Deferred Bonus RSUs.

⁹ Relative TSR RSUs granted under LTIP. See section 7, page 59 for key terms of Relative TSR RSUs.

¹⁰ Deferred Bonus RSUs granted under Deferred Bonus Program and 2001 JHI SE Equity Incentive Plan.

¹¹ Hybrid RSUs (formerly Executive Incentive Plan RSUs) granted under LTIP. See Section 7, Page 60 for key terms of Hybrid RSUs.

Exhibit Index

Documents filed as exhibits to this Form 20-F/A No. 1:

Exhibit Number	Description of Exhibits
12.1	Certification of the Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
12.2	Certification of the Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
13.1	Certification of the Chief Executive Officer and Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

**CERTIFICATION OF CHIEF EXECUTIVE OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Louis Gries, certify that:

1. I have reviewed this annual report on Form 20-F/A No. 1 of James Hardie Industries SE;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the company as of and for the periods presented in this report;
4. The company's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the company and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the company, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the company's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the company's internal control over financial reporting that occurred during the period covered by the annual report that has materially affected, or is reasonably likely to materially affect, the company's internal control over financial reporting; and
5. The company's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the company's auditors and the audit committee of the company's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the company's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the company's internal control over financial reporting.

/s/ Louis Gries

Louis Gries
Chief Executive Officer

Date: 14 July 2011

**CERTIFICATION OF CHIEF FINANCIAL OFFICER
PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Russell Chenu, certify that:

1. I have reviewed this annual report on Form 20-F/A No. 1 of James Hardie Industries SE;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the company as of and for the periods presented in this report;
4. The company's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the company and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the company, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the company's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the company's internal control over financial reporting that occurred during the period covered by the annual report that has materially affected, or is reasonably likely to materially affect, the company's internal control over financial reporting; and
5. The company's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the company's auditors and the audit committee of the company's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the company's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the company's internal control over financial reporting.

/s/ Russell Chenu

Russell Chenu
Chief Financial Officer

Date: 14 July 2011

**CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002***

Each of the undersigned hereby certifies, in his capacity as an officer of James Hardie Industries SE (the "Company"), for purposes of 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to the best of his knowledge:

- the Annual Report on Form 20-F/A No. 1 for the fiscal year ended 31 March 2011 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- the information contained in such report fairly presents, in all material respects, the financial condition and results of operation of the Company.

Dated: 14 July 2011

/s/ Louis Gries

Louis Gries
Chief Executive Officer

/s/ Russell Chenu

Russell Chenu
Chief Financial Officer

* The foregoing certification is being furnished as an exhibit pursuant to the rules of Form 20-F and Section 906 of the Sarbanes-Oxley Act of 2002 and, accordingly, is not being filed with the Securities and Exchange Commission as part of the Form 20-F and is not to be incorporated by reference into any filing of the Company under the Securities Act of 1933 or the Securities Exchange Act of 1934 (whether made before or after the date of the Form 20-F, irrespective of any general incorporation language contained in such filing).