UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 under the Securities Exchange Act of 1934

For the Month of August 2018

1-15240 (Commission File Number)

JAMES HARDIE INDUSTRIES plc

(Translation of registrant's name into English)

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

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F..X.... Form 40-F.......

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): Not Applicable Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): Not Applicable

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Forward-Looking Statements

This Form 6-K contains forward-looking statements. The Company may from time to time make forward-looking statements in its periodic reports filed with or furnished to the Securities and Exchange Commission, on Forms 20-F and 6-K, in its annual reports to shareholders, in offering circulars, invitation memoranda and prospectuses, in media releases and other written materials and in oral statements made by the Company's officers, directors or employees to analysts, institutional investors, existing and potential lenders, representatives of the media and others. Statements that are not historical facts are forward-looking statements and such forward-looking statements are statements made pursuant to the Safe Harbor Provisions of the Private Securities Litigation Reform Act of 1995.

Examples of forward-looking statements include:

- statements about the Company's future performance;
- projections of the Company's results of operations or financial condition:
- statements regarding the Company's plans, objectives or goals, including those relating to strategies, initiatives, competition, acquisitions, dispositions and/or its products;
- expectations concerning the costs associated with the suspension or closure of operations at any of the Company's plants and future plans with respect to any such plants:
- expectations concerning the costs associated with the significant capital expenditure projects at any of the Company's plants and future plans with respect to any such projects:
- expectations regarding the extension or renewal of the Company's credit facilities including changes to terms, covenants or ratios:
- · expectations concerning dividend payments and share buy-
- statements concerning the Company's corporate and tax domiciles and structures and potential changes to them, including potential tax charges:
- statements regarding tax liabilities and related audits, reviews and proceedings;
- statements regarding the possible consequences and/or potential outcome of legal proceedings brought against us and the potential liabilities, if any, associated with such proceedings:
- expectations about the timing and amount of contributions to Asbestos Injuries Compensation Fund (AICF), a special purpose fund for the compensation of proven Australian asbestos-related personal injury and death claims;
- expectations concerning the adequacy of the Company's warranty provisions and estimates for future warranty-related costs;
- statements regarding the Company's ability to manage legal and regulatory matters (including but not limited to product liability, environmental, intellectual property
 and competition law matters) and to resolve any such pending legal and regulatory matters within current estimates and in anticipation of certain third-party
 recoveries; and
- statements about economic conditions, such as changes in the US economic or housing recovery or changes in the market conditions in the Asia Pacific region, the
 levels of new home construction and home renovations, unemployment levels, changes in consumer income, changes or stability in housing values, the availability
 of mortgages and other financing, mortgage and other interest rates, housing affordability and supply, the levels of foreclosures and home resales, currency
 exchange rates, and builder and consumer confidence.

Words such as "believe," "anticipate," "plan," "expect," "intend," "target," "estimate," "project," "predict," "forecast," "guideline," "aim," "will," "should," "likely," "continue," "may," "objective," "outlook" and similar expressions are intended to identify forward-looking statements but are not the exclusive means of identifying such statements. Readers are cautioned not to place undue reliance on these forward-looking statements and all such forward-looking statements are qualified in their entirety by reference to the following cautionary statements.

Forward-looking statements are based on the Company's current expectations, estimates and assumptions and because forward-looking statements address future results, events and conditions, they, by their very nature, involve inherent risks and uncertainties, many of which are unforeseeable and beyond the Company's control. Such known and unknown risks, uncertainties and other factors may cause actual results, performance or other achievements to differ materially from the anticipated results, performance or achievements expressed, projected or implied by these forwardlooking statements. These factors, some of which are discussed under "Risk Factors" in Section 3 of the Form 20-F filed with the Securities and Exchange Commission on 22 May 2018, include, but are not limited to: all matters relating to or arising out of the prior manufacture of products that contained asbestos by current and former Company subsidiaries; required contributions to AICF, any shortfall in AICF and the effect of currency exchange rate movements on the amount recorded in the Company's financial statements as an asbestos liability; the continuation or termination

of the governmental loan facility to AICF; compliance with and changes in tax laws and treatments; competition and product pricing in the markets in which the Company operates; the consequences of product failures or defects; exposure to environmental, asbestos, putative consumer class action or other legal proceedings; general economic and market conditions; the supply and cost of raw materials; possible increases in competition and the potential that competitors could copy the Company's products; reliance on a small number of customers; a customer's inability to pay; compliance with and changes in environmental and health and safety laws; risks of conducting business internationally; compliance with and changes in laws and regulations; currency exchange risks; dependence on customer preference and the concentration of the Company's customer base on large format retail customers, distributors and dealers; dependence on residential and commercial construction markets; the effect of adverse changes in climate or weather patterns; possible inability to renew credit facilities on terms favorable to the Company, or at all; acquisition or sale of

businesses and business segments; changes in the Company's key management personnel; inherent limitations on internal controls; use of accounting estimates; integration of Fermacell into our business; and all other risks identified in the Company's reports filed with Australian, Irish and US securities regulatory agencies and exchanges (as appropriate). The Company cautions you that the foregoing list of factors is not exhaustive and that other risks and uncertainties may cause actual results to differ materially from those referenced in the Company's forward-looking statements. Forward-looking statements speak only as of the date they are made and are statements of the Company's current expectations concerning future results, events and conditions. The Company assumes no obligation to update any forward looking statements or information except as required by law.

EXHIBIT INDEX

Exhibit No.	<u>Description</u>
<u>99.1</u>	2018 AGM Presentation
<u>99.2</u>	2018 Chairman's Address to Shareholders
99.3	2018 AGM Results Announcement
99.4	Amended Memorandum and Articles of Association of James Hardie Industries plc, dated 10 August 2018
<u>99.5</u>	Amended and Restated James Hardie Industries plc Long Term Incentive Plan 2006, dated 10 August 2018
99.6	Change in Substantial Holdings
99.7	Change in Substantial Holdings
99.8	Change in Substantial Holdings

SIGNATURES

Date:

14 August 2018

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, thereunto duly authorized.

James Hardie Industries plc

By: /s/ Natasha Mercer

Natasha Mercer Company Secretary

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xhibit 99.1



Annual General Meeting

10 August 2018

CAUTIONARY NOTE ON FORWARD-LOOKING STATEMENTS

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CAUTIONARY NOTE ON FORWARD-LOOKING STATEMENTS (continued)

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Annual General Meeting

10 August 2018

Chairman's Address - Michael Hammes

James Hardie

Annual General Meeting

10 August 2018
Items of Business*

*Shareholders should refer to the 2018 Notice of Annual General Meeting for the full text and background to each resolution set forth in the presentation



RESOLUTION 1:

Financial Statements and Reports for Fiscal Year 2018

 To receive and consider the financial statements and the reports of the Board and external auditor for the fiscal year ended 31 March 2018

James Hardie

RESOLUTION 1:

Financial Statements and Reports for Fiscal Year 2018

PROXY RESULTS:	Votes	%*
For	354,634,308	99.87
Against	364,077	0.10
Open	89,449	0.03
Abstain	3,329,572	N/A
Excluded	0	N/A

^{*} Percentages have been rounded



RESOLUTION 2:

Remuneration Report for Fiscal Year 2018

 To receive and consider the Remuneration Report of the Company for the fiscal year ended 31 March 2018



RESOLUTION 2:

Remuneration Report for Fiscal Year 2018

PROXY RESULTS:	Votes	%*
For	322,150,372	89.90
Against	36,111,103	10.08
Open	86,949	0.02
Abstain	68,982	N/A
Excluded	0	N/A

^{*} Percentages have been rounded



RESOLUTION 3:

Election/Re-election of Directors

- a. That Persio Lisboa be elected as a director
- That Andrea Gisle Joosen, who retires by rotation in accordance with the Company's Articles of Association, be re-elected as a director
- That Michael Hammes, who retires by rotation in accordance with the Company's Articles of Association, be re-elected as a director
- d. That Alison Littley, who retires by rotation in accordance with the Company's Articles of Association, be re-elected as a director



RESOLUTION 3(a):

Election of Director - Persio Lisboa

PROXY RESULTS:	Votes	%*
For	349,686,280	97.58
Against	8,600,529	2.40
Open	89,449	0.02
Abstain	41,148	N/A
Excluded	0	N/A

^{*} Percentages have been rounded



RESOLUTION 3(b):

Re-election of Director – Andrea Gisle Joosen

PROXY RESULTS:	Votes	%*
For	346,310,841	96.88
Against	11,062,886	3.09
Open	89,449	0.03
Abstain	954,230	N/A
Excluded	0	N/A

^{*} Percentages have been rounded



RESOLUTION 3(c):

Re-election of Director - Michael Hammes

PROXY RESULTS:	Votes	%*
For	355,427,758	99.19
Against	2,843,041	0.79
Open	86,949	0.02
Abstain	59,658	N/A
Excluded	0	N/A

^{*} Percentages have been rounded



RESOLUTION 3(d):

Re-election of Director – Alison Littley

PROXY RESULTS:	Votes	%*
For	357,531,142	99.77
Against	768,460	0.21
Open	89,449	0.02
Abstain	28,355	N/A
Excluded	0	N/A

^{*} Percentages have been rounded



RESOLUTION 4:

Authority to Fix the External Auditor's Remuneration

 That the Board be authorised to fix the remuneration of the external auditor for the fiscal year ended 31 March 2019

James Hardie

RESOLUTION 4:

Authority to Fix the External Auditor's Remuneration

PROXY RESULTS:	Votes	%*
For	358,119,512	99.94
Against	135,626	0.03
Open	93,919	0.03
Abstain	68,349	N/A
Excluded	0	N/A

^{*} Percentages have been rounded



RESOLUTION 5:

Re-Approval of the James Hardie Industries Long Term Incentive Plan (LTIP) 2006

 That approval is given for all purposes for further amendment to, and continued operation of, the James Hardie Industries Long Term Incentive Plan 2006 (as amended)

James Hardie

RESOLUTION 5:

Re-Approval of the James Hardie Industries Long Term Incentive Plan 2006

PROXY RESULTS:	Votes	%*
For	352,922,238	98.64
Against	4,790,693	1.34
Open	86,949	0.02
Abstain	617,526	N/A
Excluded	0	N/A

^{*} Percentages have been rounded



RESOLUTION 6:

Grant of Return on Capital Employed Restricted Stock Units

 Approve the grant of Return on Capital Employed (ROCE) Restricted Stock Units (RSUs) under the 2006 LTIP (as amended) to James Hardie's Director and Chief Executive Officer, Louis Gries

James Hardie

RESOLUTION 6:

Grant of Return on Capital Employed Restricted Stock Units

PROXY RESULTS:	Votes	%*
For	333,162,388	93.12
Against	24,526,874	6.86
Open	86,949	0.02
Abstain	641,195	N/A
Excluded	0	N/A

^{*} Percentages have been rounded



RESOLUTION 7:

Grant of Relative Total Shareholder Return RSUs

 Approve the grant of Relative Total Shareholder Return (TSR) RSUs to James Hardie's Director and Chief Executive Officer, Louis Gries

James Hardie

RESOLUTION 7:

Grant of Relative Total Shareholder Return RSUs

PROXY RESULTS:	Votes	%*
For	324,908,939	90.81
Against	32,785,088	9.17
Open	86,949	0.02
Abstain	636,430	N/A
Excluded	0	N/A

^{*} Percentages have been rounded



RESOLUTION 8:

Amendment of the Company's Articles of Association

 Approve certain amendments to the Company's Articles of Association* in order to update and improve the procedure pursuant to which directors of the Company periodically retire and stand for re-election

* As set out in full in the Annexure of the 2018 Notice of Annual General Meeting



RESOLUTION 8:

Amendment of the Company's Articles of Association

PROXY RESULTS:	Votes	%*
For	322,089,095	89.88
Against	36,154,273	10.09
Open	100,411	0.03
Abstain	73,627	N/A
Excluded	0	N/A

^{*} Percentages have been rounded



Other Items of Business





Annual General Meeting

10 August 2018

Chairman's Address



Exhibit 99.2

Address to the 2018 Annual General Meeting

Michael Hammes, Chairman, James Hardie Industries plc

Hello and welcome to James Hardie Industries plc's 2018 Annual General Meeting (AGM), our ninth AGM to be held in Dublin. I am pleased to have you join us.

James Hardie has made significant strides in building a stronger foundation to deliver future growth. Our fiscal year 2018 was highlighted by solving a series of challenges and delivering a strong financial result. We have made sound progress on improving our manufacturing capacity and positioning our management team for the future. We also substantially invested in our people, plants and market development programs. As a result, we are strongly positioned to continue to deliver quality earnings and create long-term shareholder value.

Our North America segment achieved 6% top line growth and EBIT margin improved by 1.2 percentage points. Our North America segment experienced capacity constraints in fiscal year 2017 which dampened demand in fiscal year 2018. Despite this challenge our exterior volume growth improved each quarter throughout the fiscal year. We exited fiscal year 2018 with growth at our market index rate. During the year we made significant investments in capacity resulting in a substantial increase in our manufacturing capacity. The EBIT margin was 24% and returned towards the top of our target range of 20-25%, with steady improvement as the fiscal year progressed.

The International segment delivered strong results during fiscal year 2018. Net sales increased 12% due to strong volume growth in our Asia Pacific business and EBIT increased 14%, driven by a very strong performance in our Australian business.

Investing in building capability to drive long-term organic growth remains a top priority. During fiscal year 2018 we allocated capital to position our North America manufacturing network for the future, including the start-up of our Summerville (South Carolina) plant and the continued construction of a greenfield expansion project on land adjacent to our existing Tacoma (Washington) plant. We also announced our plans to build a new manufacturing plant in Prattville (Alabama). In our International segment, we added capacity in the Philippines, and we have committed to a brownfield expansion project at our Carole Park (Australia) plant.

We have continued to make significant investment in our people and organisational capability, including expanding the breadth and depth of our already strong global management team. Zean Nielsen joined us as our Executive Vice President of Sales in August 2017 bringing with him over 20 years of experience in sales and marketing from his time with Bang and Olufsen and Tesla Motors. Additionally, Dave Merkley re-joined James Hardie in October 2016 and was promoted to Executive Vice President, Manufacturing and Engineering in November 2017. Dave was previously employed by us from 1994 until 2006 and brings 30 years of industry experience and the unique set of skills required to oversee our manufacturing operations and capacity expansion. Finally, Jack Truong joined us in April 2017 as President of our International business bringing with him over 30 years of business experience from his previous senior leadership roles at Electrolux and 3M Company.

In April 2018 we completed the strategic acquisition of Fermacell GmbH, Europe's leading manufacturer of fibre gypsum boards. The acquisition represents a significant milestone in growing our business beyond our existing products and geographies. Fermacell has a strong European footprint and is a high quality business

Chairman's Address



which shares our philosophy of driving a differentiated market position as the result of a premium fibre gypsum product. Fermacell has strong brands that stand for quality and a substantial market position that generates consistent positive cash flows.

We are excited to start realising the benefits of this strategic acquisition as it represents a major step forward in developing meaningful position for James Hardie in Europe and a stronger platform for future fibre cement growth in the region, which has long been a strategic goal. I would also like to welcome our more than 800 new Fermacell employees to the James Hardie group.

I would now like to address the issue of capital management. Our underlying confidence in the strength of our businesses and the geographies in which they operate enabled the Board to declare a first half dividend of US10.0 cents and a second half ordinary dividend of US30.0 cents.

The ordinary dividend represents our commitment to provide shareholder returns within the ordinary dividend payout ratio of 50% to 70% of adjusted net operating profit.

We remain committed to investing in organic growth, maintaining our ordinary dividend, and having the capacity for strategic opportunities or additional shareholder returns while maintaining a strong balance. Overall, our financial management practices remain consistent with an investment-grade rated company.

Additionally, due to our strong financial performance during fiscal year 2018, James Hardie contributed US\$103.0 million to the AICF on 2 July 2018. This amount represents 35% of our free cash flow for fiscal year 2018 which we contribute as part of our commitment under the Amended and Restated Final Funding Agreement.

Including this contribution, we have provided over A\$1.4 billion towards asbestos disease related compensation and medical research and education since 2001.

Now turning our attention to board appointments and renewal. I would like to take this opportunity to welcome Persio Lisboa. We announced the appointment of Persio to our Board in February 2018 and he stands for election at this AGM. Persio is a member of the Nominating and Governance Committee and has extensive senior executive experience, bringing significant operating and international expertise to the Board.

Andrea Gisle Joosen will be standing for re-election at today's meeting. Andrea was appointed as an independent non-executive director in March 2015 and is a member of the Audit Committee. Andrea is an experienced former executive with extensive experience in marketing, brand management and business development across a range of difference consumer businesses.

Alison Littley will be standing for re-election at today's meeting. Alison was appointed as non-executive director in February 2012 and is a member of the Audit Committee and the Remuneration Committee. Alison has substantial experience in multinational manufacturing and supply chain operations, and she brings a strong international leadership background building effective management teams and third party relationships.

I will also be standing for re-election at today's meeting.

Chairman's Address



The Board and I were very sad to acknowledge the passing of James Osborne in August last year. James was appointed as an independent non-executive director of James Hardie in March 2009 and was an experienced company director with a strong legal background and a considerable knowledge of international business operations in North America and Europe. The Board and I were very fortunate to benefit from his valuable contribution to the success of James Hardie for close to a decade and his insights, candour and quick wit are missed by all of us.

Finally, as you know, our CEO Louis Gries is planning to retire. The Board has been planning and deeply involved with the CEO succession process for over 24 months now including recruiting new talent to the senior leadership group, substantial interaction with the internal candidates, the extensive use of external assessments, etc.

We believe this process will ensure we select the right CEO to lead the next phase of James Hardies' success.

It is our expectation that we will be in a position in the near term to make an announcement regarding the naming of Louis' successor. The plan is that when we do name a successor, that individual will be named President and COO. There will then be a handover period of approximately 6 months during which Louis will remain the CEO and a member of the Board.

END

Chairman's Address



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Chairman's Address



dependence on residential and commercial construction markets; the effect of adverse changes in climate or weather patterns; possible inability to renew credit facilities on terms favorable to the Company, or at all; acquisition or sale of businesses and businesse segments; changes in the Company's key management personnel; inherent limitations on internal controls; use of accounting estimates; the integration of Fermacell into our business; and all other risks identified in the Company's reports filed with Australian, Irish and US securities regulatory agencies and exchanges (as appropriate). The Company cautions you that the foregoing list of factors is not exhaustive and that other risks and uncertainties may cause actual results to differ materially from those referenced in the Company's forward-looking statements. Forward-looking statements speak only as of the date they are made and are statements of the Company's current expectations concerning future results, events and conditions. The Company assumes no obligation to update any forward-looking statements or information except as required by law.



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> T: +353 (0) 1 411 6924 F: +353 (0) 1 479 1128

10 August 2018

The Manager Company Announcements Office Australian Securities Exchange Limited 20 Bridge Street SYDNEY NSW 2000

Dear Sir

Results of 2018 Annual General Meeting

We advise that all resolutions set out in the Notice of the Annual General Meeting dated 6 July 2018, were carried at the Annual General Meeting (AGM) of the company today in Dublin, Ireland.

Details of votes cast are set out below:

	RESOLUTION	FOR	AGAINST	ABSTAIN
1	Financial Statements and Reports	354,723,757	364,077	3,329,572
2	Remuneration Report	322,237,321	36,111,103	68,982
3(a)	P Lisboa election	349,775,729	8,600,529	41,148
3(b)	A Gisle Joosen re-election	346,400,290	11,062,886	954,230
3(c)	M Hammes re-election	355,514,707	2,843,041	59,658
3(d)	A Littley re-election	357,620,591	768,460	28,355
4	Fix external auditor remuneration	358,213,431	135,626	68,349
5	Re-approve Long Term Incentive Plan 2006	353,009,187	4,790,693	617,526
6	Grant ROCE RSUs to L Gries	333,249,337	24,526,874	641,195
7	Grant Relative TSR RSUs to L Gries	324,995,888	32,785,088	636,430
8	Amend Articles of Association	322,189,506	36,154,273	73,627

We also enclose a copy of the amended Constitution of James Hardie Industries plc, in compliance with Listing Rule 15.4.2.

Yours faithfully

Natasha Mercer Company Secretary

Melcer

James Hardie Industries plc is a limited liability company incorporated in Ireland with its registered office at Europa House, Harcourt Centre, Harcourt Street, Dublin 2, Ireland.

Directors: Michael Hammes (Chairman, USA), Brian Anderson (USA), Russell Chenu (Australia), Andrea Gisle Joosen (Sweden), David Harrison (USA), Persio Lisboa (USA), Alison Littley (United Kingdom), Steven Simms (USA), Rudy van der Meer (Netherlands).

Chief Executive Officer and Director: Louis Gries (USA)
Company number: 485719
ARBN: 097 829 895

Companies Act 2014

A PUBLIC LIMITED COMPANY

CONSTITUTION

-of-

JAMES HARDIE INDUSTRIES PUBLIC LIMITED COMPANY

MEMORANDUM OF ASSOCIATION

(as amended by special resolution passed on 10 August 2018)

- The name of the company is James Hardie Industries public limited company.
- The company is a public limited company deemed to be a PLC to which Part 17 of the Companies Act 2014 applies.
- 3. The objects for which the company is established are:
 - (i) (a) to carry on the businesses of manufacturer, distributor, wholesaler, retailer, service provider, investor, designer, trader and any other business (except the issuing of policies of insurance) which may seem to the Company's board of directors capable of being conveniently carried on in connection with these objects or calculated directly or indirectly to enhance the value of or render more profitable any of the Company's property;
 - (b) to carry on the business of a holding company and to co-ordinate the administration, finances and activities of any subsidiary companies or associated companies, to do all lawful acts and things whatever that are necessary or convenient in carrying on the business of such a holding company and in particular to carry on in all its branches the business of a management services company, to act as managers and to direct or coordinate the management of other companies or of the business, property and estates of any company or person and to undertake and carry out all such services in connection therewith as may be deemed expedient by the Company's board of directors and to exercise its powers as a shareholder of other companies;
 - (c) to borrow or raise or secure the payment of money (including money in a currency other than the currency of the State) in such manner as the

HA228/001/AC#27193635,6

Company shall think fit and in particular by the issue of shares, debentures, debenture stock, perpetual or otherwise, charged upon all or any of the Company's property, both present and future, including its uncalled capital and to purchase, redeem or pay off any such securities;

- to guarantee, indemnify, grant indemnities in respect of, enter into any suretyship or joint obligation, or otherwise support or secure, whether by personal covenant, indemnity or undertaking or by mortgaging, charging, pledging or granting a lien or other security over all or any part of the Company's property (both present and future) or by any one or more of such methods or any other method and whether in support of such guarantee or indemnity or suretyship or joint obligation or otherwise, on such terms and conditions as the Company's board of directors shall think fit, the payment of any debts or the performance or discharge of any contract, obligation or liability of any person or company (including, without prejudice to the generality of the foregoing, the payment of any capital, principal, dividends or interest on any stocks, shares, debentures, debenture stock, notes, bonds or other securities of any person, authority or company) including, without prejudice to the generality of the foregoing, any body corporate which is the Company's subsidiary as defined in the Companies Act 2014 and in any statutory modification or re-enactment thereof, or any other body corporate howsoever associated with the Company, in each case notwithstanding the fact that the Company may not receive any consideration, advantage or benefit, direct or indirect, from entering into any such guarantee or indemnity or suretyship or joint obligation or other arrangement or transaction contemplated herein.
- (ii) To purchase, acquire, develop, re-claim, improve, cultivate and work lands and hereditaments of any estate or interest whatsoever, and any rights, privileges or easements over or in respect thereof and erect and build thereon factories, houses, offices and other buildings and to hold, occupy, lease, mortgage, sell or otherwise deal with the same.
- (iii) To lay out land for building purposes, and to build on, improve, let on building leases, advance money to persons building on and otherwise develop the same.
- (iv) To acquire, improve, manage, work, develop, exercise all rights in respect of, lease, mortgage, sell, dispose of, turn to account and otherwise deal with property of all kinds, and in particular lands, buildings, concessions and patents.
- (v) To purchase, take on lease, or otherwise acquire, any mines, mining rights, and metalliferous land in Ireland or elsewhere, and any interest therein and to explore, work, exercise, develop and turn to account the same.
- (vi) To carry on the businesses of a holding, investment, estate and trust company and to raise money on such terms and conditions as may be thought desirable, and invest the amount thereof in or upon or otherwise acquire and hold shares, stocks, debentures, debenture stocks, bonds mortgages,

obligations and securities of any kind issued or guaranteed by any public or private company, corporation or undertaking of whatever nature wherever situated or carrying on business, and shares, stocks, debentures, debenture stocks, bonds, obligations and other securities of Ireland or any other government or authority supreme, municipal, local or otherwise in any part of the world.

- (vii) To perform any duty or duties imposed on the Company by or under any enactment and, to exercise any power conferred on the Company by or under any enactment.
- (viii) To carry on all or any of the businesses aforesaid either as a separate business or as the principal business of the Company, and to carry on any other business (whether manufacturing or otherwise) which may seem to the Company capable of being conveniently carried on in connection with the above objects or calculated directly or indirectly to enhance the value of or render more profitable any of the company's property.
- (ix) To incorporate or cause to be incorporated any one or more subsidiaries of the Company (within the meaning of the Companies Act 2014) for the purpose of carrying on any business.
- (x) To acquire and undertake the whole or any part of the business, property and liabilities of any person or company carrying on any business which the Company is authorised to carry on.
- (xi) To apply for, purchase or otherwise acquire any patents, trade marks, brevets d'invention, licences, concessions and the like conferring any rights of any sort to use or any secret or other information as to any invention which may seem capable of being used for any of the purposes of the Company or the acquisition of which may seem calculated directly or indirectly to benefit the Company, and to use, exercise, develop or grant licences in respect of or otherwise turn to account the property rights or information so acquired.
- (xii) To enter into partnership or into any arrangement for sharing profits, union of interests, co-operation, joint venture, reciprocal concession or otherwise with any person or company carrying on or engaged in or about to carry on or engage in any business or transaction which the Company is authorised to carry on or engage in or any business or transaction capable of being conducted so as directly or indirectly to benefit the Company.
- (xiii) To purchase or otherwise acquire shares and securities of the Company or any company and to sell, hold, re-issue or otherwise deal with the same.
- (xiv) To enter into any arrangements with any Governments or authorities, supreme, municipal, local or otherwise, that may seem conducive to the Company's objects or any of them and to obtain from any such Government or authority any rights, privileges and concessions which the Company may think it desirable to obtain and to carry out, exercise and comply with any such arrangements, rights, privileges and concessions.

- (xv) To establish and support or aid in the establishment and support of associations, institutions, funds, trusts and conveniences calculated to benefit directors and ex-directors, employees or ex-employees of the Company or the dependents or connections of such persons and (without prejudice to the generality of the foregoing) to grant gratuities, pensions or allowances on retirement or death to or in respect of any such persons and including the establishment of director and employee equity schemes and share option schemes, enabling directors and employees of the Company or other persons aforesaid to become shareholders in the Company, or otherwise to participate in the profits of the Company upon such terms and in such manner as the Company thinks fit, and to make payments towards insurance and to subscribe or guarantee money for charitable or benevolent objects or for any exhibition or for any public, general or useful object, or any other object whatsoever which the Company may think advisable.
- (xvi) To establish and contribute to any scheme for the acquisition of shares in the Company for the benefit of the Company's employees and to lend or otherwise provide money for such schemes or the Company's employees or the employees of any of its subsidiary or associated bodies corporate to enable them to purchase shares or interests in shares of the Company.
- (xvii) To establish any scheme or otherwise to provide for the purchase by or on behalf of customers of the Company of shares in the Company.
- (xviii) To promote any company or companies for the purpose of acquiring all or any of the assets and liabilities of the Company or for any other purpose which may seem directly or indirectly calculated to benefit the Company.
- (xix) Generally to purchase, take on lease or in exchange, hire or otherwise acquire any real and personal property and any rights or privileges which the Company may think necessary or convenient for the purposes of its business.
- (xx) To develop and turn to account any land acquired by the Company or in which it is interested and in particular by laying out and preparing the same for building purposes, constructing, altering, pulling down, decorating, maintaining, fitting up and improving buildings and conveniences, letting on building leases or building agreement and by advancing money to and entering into contracts and arrangements of all kinds with builders, tenants and others.
- (xxi) To construct, maintain and alter any building or works necessary or convenient for any of the purposes of the Company.
- (xxii) To invest and deal with the monies of the Company not immediately required in such manner as may from time to time be determined.
- (xxiii) To lend and advance money or give credit to such persons or companies whether with or without security and on such terms as may seem expedient, and in particular to customers and others having dealings with the Company; and to give guarantees or become security for any liabilities or obligations (present or future) of any persons or companies and generally to give any

guarantees, indemnities and security on such terms and conditions as the Company may think fit.

- (xxiv) To engage in currency exchange, interest rate and/or commodity or index linked transactions (whether in connection with or incidental to any other contract, undertaking or business entered into or carried on by the Company or whether as an independent object or activity) including, but not limited to, dealings in foreign currency, spot and forward rate exchange contracts, futures, options, forward rate agreements, swaps, caps, floors, collars, commodity or index linked swaps and any other foreign exchange, interest rate or commodity or index linked arrangements and such other instruments as are similar to or derive from any of the foregoing whether for the purpose of making a profit or avoiding a loss or managing a currency or interest rate exposure or any other purpose and to enter into any contract for and to exercise and enforce all rights and powers conferred by or incidental, directly or indirectly, to such transactions or termination of any such transactions.
- (xxv) To remunerate any person or company for services rendered or to be rendered in placing or assisting to place or guaranteeing the placing of any of the shares of the Company's capital or any debentures, debenture stock or other securities of the Company or in or about the formation or promotion of the Company or the conduct of its business.
- (xxvi) To draw, make, accept, endorse, discount, execute and issue promissory notes, bills of exchange, bills of lading, warrants, debentures and other negotiable or transferable instruments.
- (xxvii) To undertake and execute any trusts of all and every nature (and without prejudice to the generality of the foregoing, whether commercial, charitable, political or social) the undertaking whereof may seem desirable and either gratuitously or otherwise.
- (xxviii) To sell or dispose of the undertaking of the Company or any part thereof for such consideration as the Company may think fit, and including for shares, debentures or securities of any other company having objects altogether or in part similar to those of the Company.
- (xxix) To adopt such means of making known the products and services of the Company as may seem expedient.
- (xxx) To obtain any enactment for enabling the Company to carry any of its objects into effect or for effecting any modification of the Company's constitution or for any other purpose which may seem expedient and to oppose any proceedings or applications which may seem calculated directly or indirectly to prejudice the Company's interests.
- (xxxi) To procure the Company to be listed, registered or recognised in any country or place.
- (xxxii) To sell, improve, manage, develop, exchange, lease, mortgage,

- enfranchise, dispose of, turn to account or otherwise deal with all or any of the property and rights of the Company.
- (xxxiii) To promote freedom of contract, and to resist, insure against, counteract and discourage interference therewith, to join any lawful federation, union or association or do any other lawful act or thing with a view to preventing or resisting directly or indirectly any interruption of or interference with the Company's or any other trade or business or providing or safeguarding against the same, or resisting or opposing any strike, movement or organisation, which may be thought detrimental to the interests of the Company or its employees and to subscribe to any association or fund for any such purposes.
- (xxxiv) To grant bonuses to any person or persons who are or have been in the employment of the Company.
- (xxxv) To grant, convey, transfer or otherwise dispose of any property or asset of the Company of whatever nature or tenure for such price, consideration, sum or other return whether equal to or less than the market value thereof and whether by way of gift or otherwise as the Directors shall deem fit and to grant any fee farm grant or lease or to enter into any agreement for letting or hire of any such property or assets for a rent or return equal to or less than the market or rack rent therefor or at no rent and subject to or free from covenants and restrictions as the Directors shall deem appropriate.
- (xxxvi) To do all or any of the above things in any part of the world and as principals, agents, contractors, trustees or otherwise and by or through trustees, agents or otherwise and either alone or in conjunction with others.
- (xxxvii) To convert into a public limited-liability company subject to obtaining all necessary consents and approvals as required by law.
- (xxxviii) To distribute any of the property of the Company in specie among the members.
- (xxxix) To do anything which appears to the Company to be requisite, advantageous or incidental to, or which appears to the Company to facilitate, either directly or indirectly, the attainment of the above objects or any of them.
- NOTE: It is hereby declared that the word "company" in this clause shall be deemed to include any partnership or other body of persons whether incorporated or not incorporated and whether domiciled in Ireland or elsewhere.
- 4. The liability of the members is limited.
- The share capital of the Company is €1,180,000,000 divided into 2,000,000,000 shares of €0.59 each.
- The shares forming the capital, increased or reduced, may be increased or reduced and be divided into such classes and issued with any special rights, privileges and conditions

or with such qualifications as regards preference, dividend, capital, voting or other special incidents, and be held upon such terms as may be attached to such shares or as may from time to time be provided by the original or any substituted or amended articles of association of the Company for the time being, but so that where shares are issued with any preferential or special rights, such rights shall not be alterable otherwise than pursuant to the provisions of the Company's articles of association for the time being.

Companies Act 2014

A PUBLIC LIMITED COMPANY

ARTICLES OF ASSOCIATION

of

JAMES HARDIE INDUSTRIES PUBLIC LIMITED COMPANY

(as adopted by Special Resolution passed on 10 August 2018)

PART I - PRELIMINARY

1. Interpretation

(a) The provisions set out in these articles of association shall constitute the whole of the regulations applicable to the Company and (except for Sections 83 and 84 of the Act, which shall apply to the Company) no "optional provision" as defined by Section 1007(2) of the Act shall apply to the Company.

(b) In these Articles the following expressions shall have the following meanings:

"Act" means the Companies Act 2014 and every

statutory modification and re-enactment thereof

for the time being in force;

"Acts" means the Act and all statutory instruments which

are to be read as one with, or construed or read

together as one with, the Act;

"address" includes any number or address used for the

purposes of communication by way of electronic

mail or other electronic communication;

"advanced electronic

signature"

has the meaning given to that expression in the

Electronic Commerce Act, 2000;

"ASX" ASX Limited or Australian Securities Exchange

as appropriate;

"these Articles" these articles of association as from time to time

and for the time being in force;

"ASX Settlement Rules" the operating rules of the settlement facility

provided by ASX Settlement and Transfer Corporation Pty Ltd (ABN 49 008 504 532);

"the Auditors" the independent external auditors for the time

being of the Company;

"Business Day" has the meaning given in the Listing Rules;

"Chairman" means the person holding the office of Chairman

of the board of Directors for the time being;

"CHESS" means the Clearing House Electronic Sub-

Register System and has the meaning given to

CHESS in the ASX Settlement Rules;

"Clear Days" in relation to the period of a notice, that period

excluding the day when the notice is given or deemed to be given and the day for which it is

given or on which it is to take effect;

"Company" means James Hardie Industries public limited

company;

"CUFS" stands for CHESS Units of Foreign Securities and

has the meaning given to CUFS in the ASX

Settlement Rules;

"CUFS Holder" a record owner of CUFS according to the terms

and conditions of the ASX Settlement Rules;

"the Directors" the Directors for the time being of the Company

or any of them acting as the board of Directors of

the Company;

"Dispose" has the meaning given in the Listing Rules;

"electronic communication" has the meaning given to that word in the

Electronic Commerce Act, 2000;

"electronic signature" has the meaning given to that word in the

Electronic Commerce Act, 2000;

"the Group" the Company and its subsidiaries from time to

time and for the time being;

"the Holder" in relation to any share, the member whose name

is entered in the Register as the holder of the share

or, where the context permits, the members whose names are entered in the Register as the

joint holders of shares;

"Holding Lock" has the meaning given in the Listing Rules;

"Issuer Sponsored Sub-register"

has the meaning given in the Listing Rules;

"the Listing Rules" means the listing rules of ASX and any other

rules of ASX which are applicable to the Company while the Company is Officially Listed, each as amended or replaced from time to time, except to the extent of any express written

waiver by ASX;

"Marketable Parcel" has the meaning given in the Listing Rules;

"Non-marketable Parcel" has the meaning given in the Listing Rules;

"the NYSE" the New York Stock Exchange;

"Officially Listed" means admitted to the official list of ASX;

"Proper ASTC Transfer" has the meaning given in the Australian

Corporations Regulations 2001;

"qualified certificate" has the meaning given to that word in the

Electronic Commerce Act, 2000;

"Record Date" has the meaning given in the Listing Rules;

"the Register" the register of members to be kept as required by

the Acts;

"Restricted Securities" has the meaning given in the Listing Rules;

"the Seal" the common seal of the Company or (where

relevant) the official securities seal kept by the

Company pursuant to the Acts;

"Securities" has the meaning given in the Listing Rules;

"Security Holder" has the meaning given in the Listing Rules;

"the Secretary" the Secretary of the Company and any person

appointed to perform the duties of the Secretary

of the Company;

"the State" Ireland exclusive of Northern Ireland;

"treasury shares" shares in the Company which have been

redeemed or purchased by the Company, as are being held by the Company, as treasury shares in

accordance with the Acts;

"Voting Exclusion Statement"

has the meaning given in the Listing Rules;

"warrants to subscribe" a warrant or certificate or similar document

indicating the right of the registered holder thereof (other than under a Director and employee equity or share option scheme for employees) to subscribe for shares in the

Company.

- (c) Expressions in these Articles referring to writing shall be construed, unless the contrary intention appears, as including references to printing, lithography, photography and any other modes or representing or reproducing words in a visible form except as provided in these Articles and/or where it constitutes writing in electronic form sent to the Company, the Company has agreed to its receipt in such form. Expressions in these Articles referring to execution of any document shall include any mode of execution whether under seal or under hand or any mode of electronic signature as shall be approved by the Directors. Expressions in these Articles referring to receipt of any electronic communications shall, unless the contrary intention appears, be limited to receipt in such manner as the Company has approved.
- (d) Unless the contrary intention appears, the use of the word "address" in these Articles in relation to electronic communications includes any number or address used for the purpose of such communications.
- (e) Unless specifically defined herein or the context otherwise requires, words or expressions contained in these Articles shall bear the same meaning as in the Acts but excluding any statutory modification thereof not in force when these Articles become binding on the Company.
- (f) The headings and captions included in these Articles are inserted for convenience of reference only and shall not be considered a part of or affect the construction or interpretation of these Articles.
- (g) References in these Articles to any enactment or any section or any regulation or provision thereof shall mean such enactment, section or provision as the same may be amended and may be from time to time and for the time being in force.

- (h) In these Articles the masculine gender shall include the feminine and neuter, and vice versa, and the singular number shall include the plural, and vice versa, and words importing persons shall include firms or companies.
- References in these Articles to Euro or cent or € or c shall mean the currency for the time being of the State.

2. Consistency with Listing Rules

- (a) Subject only to the Acts and applicable law:
 - despite anything contained in these Articles, if the Listing Rules prohibit an act being done, the act must not be done;
 - (ii) nothing contained in these Articles prevents an act being done that the Listing Rules require to be done; and
 - (iii) if the Listing Rules require an act to be done or not to be done, authority is given for that act to be done or not to be done as the case may be.
- (b) Upon the Directors becoming aware that the Listing Rules:
 - require these Articles to contain a provision which they do not contain; or
 - (ii) require these Articles not to contain a provision which they contain,

and being satisfied that any such requirement is permissible under the Acts and law, the Directors shall give notice at the next annual general meeting of a special resolution to alter these Articles so that the Articles will conform with the requirements of the Listing Rules.

- (c) Upon the Directors becoming aware that any provision of these Articles is or will become inconsistent with the Listing Rules, the Directors shall give notice at the next annual general meeting of a special resolution to amend the relevant provision of these Articles to overcome the inconsistency (to the extent that the Directors are satisfied that any such amendment is permissible under the Acts and law).
- (d) If there is a conflict between the Articles, the Listing Rules or the ASX Settlement Rules and the Acts and law, the Acts and law will prevail.
- (e) Unless a contrary intention appears, an expression in these Articles which is defined by any provision of the Listing Rules or the ASX Settlement Rules has the same meaning as in that provision.
- (f) If the Company has its Securities approved under the ASX Settlement Rules or operates an Issuer Sponsored Sub-register, it must comply with the Listing Rules and the ASX Settlement Rules including any requirements of an applicable sub-register system.

Registered Office

The registered office of the Company shall be located in Dublin, Ireland as shall the Company's head office, being the place where the Company shall be managed and controlled.

PART II - SHARE CAPITAL AND RIGHTS

4. Share capital

The share capital of the Company is &0.180,000,000 divided into 2,000,000,000 shares of &0.59 each.

5. Rights of shares on issue

Without prejudice to any special rights conferred on the Holders of any existing shares or class of shares and subject to the provisions of the Acts, any share may be issued with such rights or restrictions as the Company may by ordinary resolution determine.

6. Redeemable shares, Preference Shares and Preference Securities

- (a) If the Company agrees to acquire a share or a beneficial interest in a share, then by virtue of this Article 6(a) and unless the Company elects to treat the acquisition as a purchase, it shall be a term of such contract that:
 - (i) such share shall become redeemable by the Company and the holder of such share on, and from the time of, the existence or creation of such agreement, transaction or trade between the Company and any third party pursuant to which the Company acquires or will acquire shares or a beneficial interest in shares; and
 - the agreement between the Company and the third party shall constitute the exercise of the right of redemption.

In these circumstances, the acquisition of such shares by the Company shall constitute the redemption of a redeemable share in accordance with the Acts.

- (b) Subject to the provisions of the Acts, any shares may be issued on the terms that they are, or at the option of the Company are, liable to be redeemed on such terms and in such manner as the Company may by special resolution determine. In addition and subject as aforesaid, the Company is hereby authorised to redeem (on such terms as may be contained in, or be determined pursuant to the provisions of, these Articles or a special resolution of the Company) any of its shares which have been converted into redeemable shares.
- (c) The Company may cancel any shares so redeemed or may hold them as treasury shares and re-issue such treasury shares as shares of any class or classes or cancel them.
- (d) If any of the Securities of the Company are preference shares or preference securities, the Company must comply with Listing Rules 6.3 to 6.7.

7. Variation of rights

- (a) Whenever the share capital is divided into different classes of shares, the rights attached to any class may be varied or abrogated with the consent in writing of the Holders of three-fourths in nominal value of the issued shares of that class, or with the sanction of a special resolution passed at a separate general meeting of the Holders of the shares of the class, and may be so varied or abrogated either whilst the Company is a going concern or during or in contemplation of a winding-up. The quorum at any such separate general meeting or at an adjourned meeting, shall be 5% of the issued share capital of the class in question.
- (b) The rights conferred upon the Holders of the shares of any class issued with preferred or other rights shall not, unless otherwise expressly provided by these Articles or the terms of the issue of the shares of that class, be deemed to be varied by a purchase or redemption by the Company of its own shares or by the creation or issue of further shares ranking pari passu therewith or subordinate thereto.

8. Trusts not recognised

Except as required by law, no person shall be recognised by the Company as holding any share upon any trust, and the Company shall not be bound by or be compelled in any way to recognise (even when having notice thereof) any equitable, contingent, future or partial interest in any share or any interest in any fractional part of a share or (except only as by these Articles or by law otherwise provide) any other rights in respect of any share except an absolute right to the entirety thereof in the Holder; this shall not preclude the Company from requiring the members or a transferee of shares to furnish the Company with information as to the beneficial ownership of any share when such information is reasonably required by the Company. In addition, unless required to do so by the ASX Settlement Rules or applicable law, the Company need not record on any register and is not required to recognise any equitable, contingent, future or partial interest in any of its CUFS or any other right in respect of any of its CUFS except an absolute right of legal ownership in the registered holder.

Allotment of shares

(a) Subject to the provisions of the Acts relating to authority, pre-emption or otherwise in regard to the allotment, issue of, or the grant of options over, or other rights to subscribe for, new shares and of any resolution of the Company in general meeting passed pursuant thereto, all unissued shares (including treasury shares) for the time being in the capital of the Company shall be at the disposal of the Directors and (subject to the provisions of the Acts) they may allot, offer, grant options over or otherwise dispose of them to such persons (including any Director) on such terms and conditions and at such times as they may consider to be in the best interests of the Company, but so that no share shall be issued at a discount to their par value and so that, in the case of shares offered to the public for subscription, the amount payable on application on each share shall not be less than one-quarter of the nominal amount of the share and the whole of any premium thereon.

- (b) Without prejudice to the generality of the powers conferred on the Directors by the other paragraphs of this Article, the Directors may grant from time to time options (or any other interest in the capital of the Company) to subscribe for the unallotted shares in the capital of the Company to persons providing services to, or in the service or employment of, the Company or any subsidiary or associated company of the Company (including Directors holding executive offices) on such terms and subject to such conditions as may be approved from time to time by the Directors or by any committee thereof appointed by the Directors for the purpose of such approval.
- (c) The Directors are, for the purposes of the Acts generally and unconditionally authorised to exercise all powers of the Company to allot and issue relevant securities (as defined by Section 1021 of the Act) up to the amount of Company's authorised share capital and to allot and issue any shares purchased by the Company pursuant to the provisions of the Acts and held as treasury shares and this authority shall expire five years from the date of adoption of these articles of association.
- (d) Where the Directors are authorised to allot relevant securities in accordance with Section 1021 of the Act, the Company may at any time and from time to time by resolution of the Directors resolve to allot equity securities (as defined by Section 1023 the Act) for cash pursuant to their authority to allot relevant securities as if sub-section (1) of Section 1022 of the Act did not apply to any such allotment provided that this power shall be limited to:
 - the allotment of equity securities in connection with any rights issue in favour of ordinary shareholders (other than those holders with registered addresses outside Australia or the United States of America to whom an offer would, in the opinion of the Directors, be impractical or unlawful in any jurisdiction) and/or any persons having a right to subscribe for or convert securities into ordinary shares in the capital of the Company (including without limitation any holders of options under any of the Company's director and employee equity or share option schemes for the time being) where the equity securities respectively attributable to the interests of such ordinary shareholders or such persons are proportionate (as nearly as may be) to the respective number of ordinary shares held by them or for which they are entitled to subscribe or convert into subject to such exclusions or other arrangements as the Directors may deem necessary or expedient to deal with any regulatory requirements, legal or practical problems in respect of overseas shareholders, fractional entitlements or otherwise;
 - (ii) the allotment of equity securities (other than pursuant to any such issue as referred to in paragraph (i) above) up to a maximum aggregate number which is equal to the amount of Company's authorised share capital; and
 - such power shall continue for as long as the Directors are authorised to allot relevant securities in accordance with Section 1021 of the Act.
- (e) The Directors shall, in allotting equity securities (as defined by the Listing

Rules), comply with the provisions of the Listing Rules.

10. Payment of commission

The Company may exercise the powers of paying commissions conferred by the Acts. Subject to the provisions of the Listing Rules and the Acts, any such commission may be satisfied by the payment of cash or by the allotment of fully or partly paid shares or partly in one way and partly in the other. On any issue of shares the Company may also pay such brokerage as may be lawful.

11. Payment by instalments

If by the conditions of allotment of any share the whole or part of the amount or issue price thereof shall be payable by instalments, every such instalment when due shall be paid to the Company by the person who for the time being is the Holder of the share.

12. Restricted Securities

If any Securities of the Company are classified as Restricted Securities under the Listing Rules:

- during the escrow period set by the restriction agreement required by ASX in relation to those Securities:
 - the Security Holder who holds the Restricted Securities may not Dispose of them; and
 - the Company must not register a transfer of the Restricted Securities or otherwise acknowledge a disposal of them,

except as permitted by the Listing Rules or ASX; and

- (b) if there is a breach of the Listing Rules or of the relevant restriction agreement in relation to a Restricted Security, then while the breach continues, the holding of that security does not entitle a Security Holder:
 - to be present, speak or vote at, or be counted in the quorum for, a meeting of Security Holders; or
 - (ii) to receive any dividend or other distribution.

PART III - SHARE CERTIFICATES

13. Issue of certificates

Except where the terms of issue provide otherwise, every member shall be entitled without payment to receive within two months after allotment or lodgement of a transfer to him of the shares in respect of which he is so registered (or within such other period as the conditions of issue shall provide) one certificate for all the shares of each class held by him or several certificates each for one or more of his shares upon payment for every certificate after the first of such reasonable sum as the Directors may determine provided that the Company shall not be bound to issue more than one certificate for

shares held jointly by several persons and delivery of a certificate to one joint Holder shall be a sufficient delivery to all of them. The Company shall not be bound to register more than four persons as joint Holders of any share (except in the case of executors or trustees of a deceased member). Every certificate shall be sealed with the Seal and shall specify the number, class and distinguishing numbers (if any) of the shares to which it relates and the amount or respective amounts paid up thereon.

14. Balance and exchange certificates

- (a) Where some only of the shares comprised in a share certificate are transferred the old certificate shall be cancelled and the new certificate for the balance of such shares shall be issued in lieu without charge.
- (b) Any two or more certificates representing shares of any one class held by any member at his request may be cancelled and a single new certificate for such shares issued in lieu, without charge unless the Directors otherwise determine. If any member shall surrender for cancellation a share certificate representing shares held by him and request the Company to issue in lieu two or more share certificates representing such shares in such proportions as he may specify, the Directors may comply, if they think fit, with such request.

15. Replacement of certificates

If a share certificate is defaced, worn out, lost, stolen or destroyed, it may be replaced on such terms (if any) as to evidence and indemnity and payment of any exceptional expenses incurred by the Company in investigating evidence or in relation to any indemnity as the Directors may determine, but otherwise free of charge, and (in the case of defacement or wearing out) on delivery up of the old certificate.

PART IV - LIEN ON SHARES

16. Extent of lien

The Company shall have a first and paramount lien on every share (not being a fully paid share) for:

- (a) all due and unpaid calls and instalments in respect of that share; and
- all money which the Company is required by law to pay, and has paid, in respect of that share.

In each case, the lien extends to reasonable interest and expenses incurred because the amount is not paid.

The Directors, at any time, may declare any share to be wholly or in part exempt from the provisions of this Article. The Company's lien on a share shall extend to all distributions in respect of that share, including dividends.

17. Power of sale

The Company may sell in such manner as the Directors determine any share on which

the Company has a lien if a sum in respect of which the lien exists is presently payable and is not paid within fourteen (14) Clear Days after notice demanding payment, and stating that if the notice is not complied with the share may be sold, has been given to the Holder of the share or to the person entitled to it by reason of the death or bankruptcy of the Holder.

18. Power to effect transfer

To give effect to a sale, the Directors may authorise some person to execute an instrument of transfer of the share sold to, or in accordance with the directions of, the purchaser. The transferee shall be entered in the Register as the Holder of the share comprised in any such transfer and he shall not be bound to see to the application of the purchase moneys nor shall his title to the share be affected by any irregularity in or invalidity of the proceedings in reference to the sale, and after the name of the transferee has been entered in the Register, the remedy of any person aggrieved by the sale shall be in damages only and against the Company exclusively.

19. Proceeds of sale

The net proceeds of the sale, after payment of the costs, shall be applied in payment of so much of the sum for which the lien exists as is presently payable and any residue (upon surrender to the Company for cancellation of the certificate for the shares sold and subject to a like lien for any moneys not presently payable as existed upon the shares before the sale) shall be paid to the person entitled to the shares at the date of the sale.

PART V - CALLS ON SHARES AND FORFEITURE

20. Making of calls

- (a) Subject to the terms of allotment, the Directors may make calls upon the members in respect of any moneys unpaid on their shares and each member (subject to receiving at least fourteen (14) Clear Days' notice (or any longer period required by the Listing Rules) specifying when and where payment is to be made) shall pay to the Company as required by the notice the amount called on his shares. A call may be required to be paid by instalments. A call may be revoked before receipt by the Company of a sum due thereunder, in whole or in part and payment of a call may be postponed in whole or in part. A person upon whom a call is made shall remain liable for calls made upon him notwithstanding the subsequent transfer of the shares in respect of which the call was made.
- (b) While the Company is Officially Listed, it must comply with the requirements of the Listing Rules and the ASX Settlement Rules in respect of the making of calls and notice given in relation to those calls.

21. Time of call

A call shall be deemed to have been made at the time when the resolution of the

Directors authorising the call was passed.

22. Liability of joint Holders

The joint Holders of a share shall be jointly and severally liable to pay all calls in respect thereof.

23. Interest on calls

If a call remains unpaid after it has become due and payable, the person from whom it is due and payable shall pay interest on the amount unpaid from the day it became due until it is paid at the rate fixed by the terms of allotment of the share or in the notice of the call or, if no rate is fixed, at the appropriate rate (as defined by the Acts) but the Directors may waive payment of the interest wholly or in part.

24. Instalments treated as calls

An amount payable in respect of a share on allotment or at any fixed date, whether in respect of nominal value or as an instalment of a call, shall be deemed to be a call and if it is not paid the provisions of these Articles shall apply as if that amount had become due and payable by virtue of a call.

25. Power to differentiate

Subject to the terms of allotment, the Directors may make arrangements on the issue of shares for a difference between the Holders in the amounts and times of payment of calls on their shares.

26. Interest on moneys advanced

The Directors, if they think fit, may receive from any member willing to advance the same all or any part of the moneys uncalled and unpaid upon any shares held by him, and upon all or any of the moneys so advanced may pay (until the same would, but for such advance, become payable) interest at such rate, not exceeding (unless the Company in general meeting otherwise directs) fifteen per cent. per annum, as may be agreed upon between the Directors and the member paying such sum in advance.

27. Notice requiring payment

- (a) If a member fails to pay any call or instalment of a call on the day appointed for payment thereof, the Directors, at any time thereafter during such times as any part of the call or instalment remains unpaid, may serve a notice on him requiring payment of so much of the call or instalment as is unpaid together with any interest which may have accrued.
- (b) The notice shall name a further day (not earlier than the expiration of fourteen (14) Clear Days (or any earlier or longer period required by the Listing Rules) from the date of service of the notice) on or before which the payment required by the notice is to be made, and shall state that in the event of non-payment at or before the time appointed the shares in respect of which the call was made will be liable to be forfeited.

- (c) If the requirements of any such notice as aforesaid are not complied with then, at any time thereafter before the payment required by the notice has been made, any shares in respect of which the notice has been given may be forfeited by a resolution of the Directors to that effect. The forfeiture shall include all dividends or other moneys payable in respect of the forfeited shares and not paid before forfeiture. The Directors may accept a surrender of any share liable to be forfeited hereunder.
- (d) On the trial or hearing of any action for the recovery of any money due for any call it shall be sufficient to prove that the name of the member sued is entered in the Register as the Holder, or one of the Holders, of the shares in respect of which such debt accrued, that the resolution making the call is duly recorded in the minute book and that notice of such call was duly given to the member sued, in pursuance of these Articles, and it shall not be necessary to prove the appointment of the Directors who made such call nor any other matters whatsoever, but the proof of the matters aforesaid shall be conclusive evidence of the debt.

28. Power of disposal

Subject to the requirements of the Listing Rules and ASX Settlement Rules in respect of forfeited shares, a forfeited share may be sold or otherwise disposed of on such terms and in such manner as the Directors think fit and at any time before a sale or disposition the forfeiture may be cancelled, on such terms as the Directors think fit. Where for the purposes of its disposal such a share is to be transferred to any person, the Directors may authorise some person to execute an instrument of transfer of the share to that person. The Company may receive the consideration, if any, given for the share on any sale or disposition thereof and may execute a transfer of the share in favour of the person to whom the share is sold or disposed of and thereupon he shall be registered as the Holder of the share and shall not be bound to see to the application of the purchase money, if any, nor shall his title to the share be affected by any irregularity or invalidity in the proceedings in reference to the forfeiture, sale or disposal of the share.

29. Effect of forfeiture

A person whose shares have been forfeited shall cease to be a member in respect of the forfeited shares, but nevertheless shall remain liable to pay to the Company all moneys which, at the date of forfeiture, were payable by him to the Company in respect of the shares, without any deduction or allowance for the value of the shares at the time of forfeiture but his liability shall cease if and when the Company shall have received payment in full of all such moneys in respect of the shares.

30. Statutory declaration

A statutory declaration that the declarant is a Director or the Secretary of the Company, and that a share in the Company has been duly forfeited on the date stated in the declaration, shall be conclusive evidence of the facts therein stated as against all persons claiming to be entitled to the share.

31. Payment of sums due on share issues

The provisions of these Articles as to forfeiture shall apply in the case of non-payment of any sum which, by the terms of issue of a share, becomes payable at a fixed time, whether on account of the nominal value of the share or by way of premium, as if the same had been payable by virtue of a call duly made and notified.

32. Surrender of shares

The Directors may accept the surrender of any share which the Directors have resolved to have been forfeited upon such terms and conditions as may be agreed and, subject to any such terms and conditions, a surrendered share shall be treated as if it has been forfeited.

PART VI - TRANSFER OF SHARES

33. Form of instrument of transfer

Subject to such of the restrictions of these Articles and to such of the conditions of issue as may be applicable, the shares of any member may be transferred by instrument in writing in any usual or common form or any other form which the Directors may approve.

34. Execution of instrument of transfer

The instrument of transfer of any share shall be executed by or on behalf of the transferor and, in cases where the share is not fully paid, by or on behalf of the transferee. The transferor shall be deemed to remain the Holder of the share until the name of the transferee is entered in the Register in respect thereof.

Refusal to register transfers

- (a) The Directors in their absolute discretion and without assigning any reason therefor may decline to register:
 - (i) any transfer of a share which is not fully paid; or
 - (ii) any transfer of a share to or by a minor or person of unsound mind,

but this shall not apply to a transfer of such a share resulting from a sale of the share through a stock exchange on which the share is quoted, where permitted by the Acts, unless Article 41 applies.

- (b) The Directors may decline to recognise any instrument of transfer unless:
 - the instrument of transfer is accompanied by the certificate of the shares to which it relates and such other evidence as the Directors may reasonably require to show the right of the transferor to make the transfer;
 - (ii) the instrument of transfer is in respect of one class of share only;
 - the instrument of transfer is in favour of not more than four transferees; and

(iv) it is lodged at the registered office or at such other place as the Directors may appoint.

but this shall not apply to a transfer of such a share resulting from a sale of the share through a stock exchange on which the share is quoted, where permitted by the Acts, unless Article 41 applies.

36. Procedure on refusal

If the Directors refuse to register a transfer then, within two months after the date on which the transfer was lodged with the Company, they shall send to the transferee notice of the refusal.

37. Closing of transfer books

The registration of transfers of shares or of transfers of any class of shares may be suspended at such times and for such periods (not exceeding thirty days in each year) as the Directors may determine.

38. Absence of registration fees

No fee shall be charged for the registration of any instrument of transfer or other document relating to or affecting the title to any share and the Directors shall exercise their discretion under Section 95(2)(a) of the Act to this effect.

39. Retention of transfer instruments

The Company shall be entitled to retain any instrument of transfer which is registered, but any instrument of transfer which the Directors refuse to register shall be returned to the person lodging it when notice of the refusal is given.

40. Renunciation of allotment

Nothing in these Articles shall preclude the Directors from recognising a renunciation of the allotment of any shares by the allottee in favour of some other person.

41. Restrictions on Transfer

The Company may apply or ask CHESS to apply a Holding Lock to prevent a transfer or refuse to register a paper-based transfer document in the circumstances listed in Listing Rule 8.10.1.

PART VII - TRANSMISSION OF SHARES

42. Death of a member

If a member dies the survivor or survivors where he was a joint Holder, and his personal representatives where he was a sole Holder or the only survivor of joint Holders, shall be the only persons recognised by the Company as having any title to his interest in the shares; but nothing herein contained shall release the estate of a deceased member from any liability in respect of any share which had been jointly held by him.

43. Transmission on death or bankruptcy

A person becoming entitled to a share in consequence of the death or bankruptcy of a member may elect, upon such evidence being produced as the Directors may properly require, either to become the Holder of the share or to have some person nominated by him registered as the transferee. If he elects to become the Holder he shall give notice to the Company to that effect. If he elects to have another person registered he shall execute an instrument of transfer of the share to that person. All of these Articles relating to the transfer of shares shall apply to the notice or instrument of transfer as if it were an instrument of transfer executed by the member and the death or bankruptcy of the member had not occurred.

44. Rights before registration

A person becoming entitled to a share by reason of the death or bankruptcy of a member (upon supplying to the Company such evidence as the Directors may reasonably require to show his title to the share) shall have the rights to which he would be entitled if he were the Holder of the share, except that, before being registered as the Holder of the share, he shall not be entitled in respect of it to attend or vote at any meeting of the Company or at any separate meeting of the Holders of any class of shares in the Company, so, however, that the Directors, at any time, may give notice requiring any such person to elect either to be registered himself or to transfer the share and, if the notice is not complied with within ninety days, the Directors thereupon may withhold payment of all dividends, bonuses or other moneys payable in respect of the share until the requirements of the notice have been complied with.

PART VIII - ALTERATION OF SHARE CAPITAL

45. Increase of capital

- (a) Subject to the Listing Rules, the Company from time to time by ordinary resolution may increase the share capital by such sum, to be divided into shares of such amount, as the resolution shall prescribe.
- (b) Subject to the provisions of the Acts and the Listing Rules, the new shares shall be issued to such persons, upon such terms and conditions and with such rights and privileges annexed thereto as the general meeting resolving upon the creation thereof shall direct and, if no direction be given, as the Directors shall determine and in particular such shares may be issued with a preferential or qualified right to dividends and in the distribution of the assets of the Company and with a special, or without any, right of voting.
- (c) Except so far as otherwise provided by the conditions of issue or by these Articles, any capital raised by the creation of new shares shall be considered part of the pre-existing ordinary capital and shall be subject to the provisions herein contained with reference to calls and instalments, transfer and transmission, forfeiture, lien and otherwise.

46. Consolidation, sub-division and cancellation of capital

The Company, by ordinary resolution, may:

- (a) consolidate and divide all or any of its share capital into shares of larger amount;
- (b) subject to the Acts, subdivide its shares, or any of them, into shares of smaller amount, so however that in the sub-division the proportion between the amount paid and the amount, if any, unpaid on each reduced share shall be the same as it was in the case of the share from which the reduced share is derived (and so that the resolution whereby any share is sub-divided may determine that, as between the Holders of the shares resulting from such sub-division, one or more of the shares may have, as compared with the others, any such preferred, deferred or other rights or be subject to any such restrictions as the Company has power to attach to unissued or new shares); or
- (c) cancel any shares which, at the date of the passing of the resolution, have not been taken or agreed to be taken by any person and reduce the amount of its authorised share capital by the amount of the shares so cancelled.

47. Fractions on consolidation

Subject to the provisions of these Articles, whenever as a result of a consolidation of shares any members would become entitled to fractions of a share, the Directors may sell, on behalf of those members, the shares representing the fractions for the best price reasonably obtainable to any person and distribute the proceeds of sale in due proportion among those members, and the Directors may authorise some person to execute an instrument of transfer of the shares to, or in accordance with the directions of, the purchaser. The transferee shall not be bound to see to the application of the purchase money nor shall his title to the shares be affected by any irregularity in or invalidity of the proceedings in reference to the sale.

48. Purchase of own shares

Subject to and in accordance with the provisions of the Acts and the Listing Rules and without prejudice to any relevant special rights attached to any class of shares, the Company may purchase any of its own shares of any class (including redeemable shares) at any price (whether at par or above or below par), and so that any shares to be so purchased may be selected in any manner whatsoever and cancelled or held by the Company as treasury shares:

- (a) In accordance with Section 1075 of the Act the Company shall not make an offmarket purchase of shares in the Company unless the purchase has first been authorised by a special resolution of the Company pre-approving a specific contract to purchase the shares; and
- (b) In accordance with Section 1074 of the Act the Company shall not make a market purchase or overseas market purchase of shares in the Company unless the purchase has first been authorised by an ordinary resolution of the Company giving general authority for the purchase of said shares and such authority should specify the maximum number of shares authorised to be acquired and determine both the maximum and minimum prices which may be paid for those shares.

49. Reduction of capital

In accordance with Section 84 of the 2014 Act, the Company, by special resolution, may reduce its share capital, any capital redemption reserve fund, any share premium account or any undenominated capital in any manner and with, and subject to, any incident authorised, and consent required, by law.

PART IX - GENERAL MEETINGS

50. The Location of Annual and other General Meetings

- (a) Annual general meetings of the Company are not required to be held within the State where a resolution providing that it be held elsewhere has been passed at the preceding annual general meeting.
- (b) Extraordinary general meetings are not required to be held within the State.

51. Annual general meetings

The Company shall hold in each calendar year a general meeting as its annual general meeting in addition to any other meeting in that year and shall specify the meeting as such in the notices calling it. Not more than fifteen months shall clapse between the date of one annual general meeting and that of the next. The Company will announce the date of the annual general meeting no less than thirty five (35) Business Days before such annual general meeting is due to be held.

52. Extraordinary general meetings

All general meetings other than annual general meetings shall be called extraordinary general meetings.

53. Convening and putting items on the agenda of general meetings

- (a) The Directors may convene general meetings.
- (b) One or more members who alone or together hold 10% of the Company's issued share capital may request that an item be placed on the agenda of any general meeting, provided that each such item is accompanied by stated grounds justifying its inclusion or a draft resolution, together not to exceed 1,000 words, to be adopted at such general meeting.
- (c) A request by a member under Article 53(b) shall be received by the Company in:
 - (i) hardcopy form; or
 - (ii) electronic form,

at such postal or email address as has been specified by the Company for that purpose in:

 the announcement of the intention to convene an annual general meeting in accordance with Article 51; or the announcement of the intention to convene an extraordinary general meeting in accordance with Article 55(a),

at least thirty (30) Business Days before the general meeting to which it relates.

- (d) A request by a member under Article 53(b) shall be declined where:
 - The form or content of the request is contrary to the Company's Memorandum or Articles of Association, any provision of the Acts, any other enactment or the Listing Rules; or
 - (ii) The procedure and time limits set out in this Article have not been complied with.

Class meetings

- (a) At any time when the Company has two or more classes of shares, every decision by the general meeting shall be subject to a separate vote (to be taken by a poll) by each class of shareholders whose class rights are affected thereby.
- (b) All provisions of these Articles relating to general meetings of the Company shall, mutatis mutandis, apply to every separate general meeting of the holders of any class of shares in the capital of the Company, except that:
 - (i) the necessary quorum shall be one or more persons holding or representing by proxy at least 5% in nominal value of the issued shares of the class or, at any adjourned meeting of such class, at least 5% in nominal value of the issued shares of the class present in person or by proxy, shall be deemed to constitute a meeting; and
 - (ii) any Holder of shares of the class present in person or by proxy may demand a poll; and
 - (iii) on a poll, each Holder of shares of the class shall have one vote in respect of every share of the class held by him.

55. Notice of general meetings

- (a) Subject to the provisions of the Acts allowing a general meeting to be called by shorter notice, an annual general meeting and an extraordinary general meeting shall be called by at least twenty-one Clear Days' notice. The Company will announce the intention to call an extraordinary general meeting no less than thirty five (35) Business Days before such extraordinary general meeting is due to be held, save in exceptional circumstances where the Directors resolve that it is in the Company's interests to issue notice convening a general meeting forthwith and without giving such notice of the intention to convene such general meeting.
- (b) Any notice convening a general meeting shall specify the time and place of the meeting and, in the case of special business, the general nature of that business and, in reasonable prominence, that a member entitled to attend and vote is entitled to appoint a proxy to attend, speak and vote in his place and that proxy

need not be a member of the Company. It shall also give particulars of any Directors who are to retire by rotation or otherwise at the meeting and of any persons who are recommended by the Directors for appointment or reappointment as Directors at the meeting or in respect of whom notice has been duly given to the Company of the intention to propose them for appointment or re-appointment as Directors at the meeting. Subject to any restrictions imposed on any shares, the notice shall be given to all the members and to the Directors, the Auditors and to any other person to whom the Company is required to give notice under the Listing Rules.

(c) The accidental omission to give notice of a meeting to, or the non-receipt of notice of a meeting by, any person entitled to receive notice shall not invalidate the proceedings at the meeting.

56. Means of Holding of General Meetings

Subject to the provisions of the Acts concerning annual general meetings, all general meetings (including annual, extraordinary and class meetings of the members of the Company) may be conducted by the use of a webcast, conference telephone or similar facility provided that the members (whether present in person, by proxy or by authorised representative), other persons entitled to attend such meetings and the Auditors have been notified of the convening of the meeting and the availability of the webcast, conference telephone or similar facility for the meeting and, if present at the meeting as hereinafter provided, can hear and contribute to the meeting. Such participation in a meeting shall constitute presence and attendance in person at the meeting and the persons in attendance may be situated in any part of the world for any such meeting.

57. Record Date

Subject to any waiver that may be granted by the ASX, the Company must comply with the Listing Rules and the ASX Settlement Rules in settling any Record Date.

PART X - PROCEEDINGS AT GENERAL MEETINGS

58. Quorum for general meetings

- (a) No business other than the appointment of a chairman shall be transacted at any general meeting unless a quorum of members is present at the time when the meeting proceeds to business. Two persons who alone or together hold at least 5% of the issued share capital and who are entitled to vote upon the business to be transacted, each being a member or a proxy for a member or a duly authorised representative of a corporate member, shall be a quorum.
- (b) If such a quorum is not present within half an hour from the time appointed for the meeting, the meeting shall stand adjourned to the same day in the next week at the same time and place, or to such time and place as the Directors may determine. If at the adjourned meeting such a quorum is not present within half an hour from the time appointed for the meeting, the meeting shall be dissolved.

Special business

All business shall be deemed special that is transacted at an extraordinary general meeting. All business that is transacted at an annual general meeting shall also be deemed special, with the exception of:

- the consideration of the Company's statutory financial statements and the report of the Directors and the report of the Auditors on those statements and that report;
- (b) the review by the members of the Company's affairs;
- the declaration of a dividend (if any) of an amount not exceeding the amount recommended by the Directors;
- (d) the election of Directors in the place of those retiring (whether by rotation or otherwise);
- (e) (subject to Sections 380 and 382 to 385 of the Act) the appointment or re-appointment of Auditors; and
- the authorisation of the Directors to approve the remuneration of the Auditors.

60. Chairman of general meetings

The Chairman of the board of Directors or, in his absence, the Deputy Chairman (if any) or, in his absence, some other Director nominated by the Directors, shall preside as chairman at every general meeting of the Company. If at any general meeting none of such persons shall be present within fifteen minutes after the time appointed for the holding of the meeting and willing to act, the Directors present shall elect one of their number to be chairman of the meeting and, if there is only one Director present and willing to act, he or she shall be chairman.

61. Directors' and Auditors' and Advisors' right to attend general meetings

A Director shall be entitled, notwithstanding that he is not a member, to attend and speak at any general meeting and at any separate meeting of the Holders of any class of shares in the Company. The Auditors shall be entitled to attend any general meeting and to be heard on any part of the business of the meeting which concerns them as the Auditors. Advisors where invited to attend a general meeting by the Directors, shall be entitled to attend such general meeting.

Adjournment of general meetings

The chairman, with the consent of a meeting at which a quorum is present, may (and if so directed by the meeting, shall) adjourn the meeting from time to time (or indefinitely) and from place to place, but no business shall be transacted at any adjourned meeting other than business which might properly have been transacted at the meeting had the adjournment not taken place. Where a meeting is adjourned indefinitely, the time and place for the adjourned meeting shall be fixed by the Directors. When a meeting is adjourned for fourteen days or more or indefinitely, at least seven Clear Days' notice

shall be given specifying the time and meeting and the general nature of the business to be transacted. Save as aforesaid it shall not be necessary to give any notice of an adjourned meeting.

63. Determination of resolutions

At any general meeting a resolution put to the vote of the meeting shall be decided on a poll.

Taking of a poll

A poll shall be taken in such manner as the chairman directs and he may appoint scrutineers (who need not be members) and fix a time and place for declaring the result of the poll. The result of the poll shall be deemed to be the resolution of the meeting at which the poll was held.

65. Votes of members

Votes may be given either personally or by proxy or a duly authorised representative of a corporate member. Subject to any rights or restrictions for the time being attached to any class or classes of shares every member present in person or by proxy or a duly authorised representative of a corporate member shall have one vote for every share carrying voting rights of which he is the Holder. On a poll a member entitled to more than one vote need not use all his votes or cast all the votes he or his proxy or proxies uses in the same way.

66. Chairman's casting vote

Where there is an equality of votes on a poll, the chairman of the meeting at which poll is held shall be entitled to a casting vote in addition to any other vote he may have.

Voting by joint Holders

Where there are joint Holders of a share, the vote of the senior who tenders a vote, whether in person or by proxy, in respect of such share shall be accepted to the exclusion of the votes of the other joint Holders; and for this purpose seniority shall be determined by the order in which the names of the Holders stand in the Register in respect of the share.

68. Voting by incapacitated Holders

A member of unsound mind, or in respect of whom an order has been made by any court having jurisdiction (whether in the State or elsewhere) in matters concerning mental disorder, may vote, on a poll, by his committee, receiver, guardian or other person appointed by that court and any such committee, receiver, guardian or other person may vote by proxy on a poll. Evidence to the satisfaction of the Directors of the authority of the person claiming to exercise the right to vote shall be received at the Registered Office or at such other address as is specified in accordance with these Articles for the receipt of appointments of proxy, not less than forty-eight hours before the time appointed for holding the meeting or adjourned meeting at which the right to vote is to be exercised and in default the right to vote shall not be exercisable.

69. Default in payment of calls

Unless the Directors otherwise determine, no member shall be entitled to vote at any general meeting or any separate meeting of the Holders of any class of shares in the Company, either in person or by proxy, or to exercise any privilege as a member in respect of any share held by him unless all moneys then payable by him in respect of that share have been paid.

70. Restriction on voting by Company and its subsidiaries

No votes may be cast in the general meeting in respect of any share if:

- (a) the depositary receipt for such share; or
- (b) the CUFS issued in respect of such share,

is held by the Company or by a subsidiary of the Company.

Restriction of voting rights by Holders

- (a) If at any time the Directors shall determine that a Specified Event (as defined in paragraph (f) shall have occurred in relation to any share or shares the Directors may serve a notice to such effect on the Holder or Holders thereof. Upon the service of any such notice (in these Articles referred to as a "Restriction Notice") no Holder or Holders of the share or shares specified in such Restriction Notice shall be entitled, for so long as such Restriction Notice shall remain in force, to attend or vote at any general meeting or either personally or by proxy.
- (b) A Restriction Notice shall be cancelled by the Directors as soon as reasonably practicable, but in any event not later than forty-eight hours, after the Holder or Holders concerned shall have remedied the default by virtue of which the Specified Event shall have occurred. A Restriction Notice shall automatically cease to have effect in respect of any share transferred upon registration of the relevant transfer provided that a Restriction Notice shall not cease to have effect in respect of any transfer where no change in the beneficial ownership of the share shall occur and for this purpose it shall be assumed that no such change has occurred where a transfer form in respect of the share is presented for registration having been stamped at a reduced rate of stamp duty by virtue of the transfer or transfere claiming to be entitled to such reduced rate as a result of the transfer being one where no beneficial interest passes.
- (c) The Directors shall cause a notation to be made in the Register against the name of any Holder or Holders in respect of whom a Restriction Notice shall have been served indicating the number of shares specified in such Restriction Notice and shall cause such notation to be deleted upon cancellation or cesser of such Restriction Notice.
- (d) Any determination of the Directors and any notice served by them pursuant to the provisions of this Article shall be conclusive as against the Holder or Holders of any share and the validity of any notice served by the Directors in pursuance of this Article shall not be questioned by any person.

- (e) If, while any Restriction Notice shall remain in force in respect of any Holder or Holders of any shares, such Holder or Holders shall be issued with any further shares as a result of such Holder or Holders not renouncing any allotment of shares made to him or them pursuant to a capitalisation issue under Part XXII of these Articles, the Restriction Notice shall be deemed also to apply to such Holder or Holders in respect of such further shares on the same terms and conditions as were applicable to the said Holder or Holders immediately prior to such issue of further shares.
- (f) For the purpose of these Articles the expression "Specified Event" in relation to any share shall mean the failure by the Holder or Holders thereof to pay any call or instalment of a call when such a call is due and payable.

72. Voting Exclusion Statements

If, under the Listing Rules, a notice of meeting contains a Voting Exclusion Statement, any votes cast on the resolution by the named person (or class of person) excluded from voting or an associate of that person or those persons must be disregarded.

Time for objection to voting

No objection shall be raised to the qualification of any voter except at the meeting or adjourned meeting at which the vote objected to is tendered and every vote not disallowed at such meeting shall be valid. Any such objection made in due time shall be referred to the chairman of the meeting whose decision shall be final and conclusive.

74. Appointment of proxy

- (a) Every member entitled to attend and vote at a general meeting may appoint a proxy to attend, speak and vote on his behalf and where a member holds more than one share carrying voting rights the member may appoint more than one proxy to attend, speak and vote at the same meeting the shares in respect of which the proxy has been so appointed. The appointment of a proxy shall be in writing in any usual form or in any other form which the Directors may approve and shall be signed by or on behalf of the appointor, provided that such form as required by the Listing Rules is used. The signature on such appointment need not be witnessed. A body corporate may sign a form of proxy under its common seal or under the hand of a duly authorised officer thereof or in such other manner as the Directors may approve. A proxy need not be a member of the Company. The appointment of a proxy in electronic form shall only be effective in such manner as the Directors may approve.
- (b) Without limiting paragraph (a), the Directors may from time to time permit appointments of a proxy to be made by means of an electronic or internet communication or facility and may in a similar manner permit supplements to, or amendments or revocations of, any such electronic or internet communication or facility to be made. The Directors may in addition prescribe the method of determining the time at which any such electronic or internet communication or facility is to be treated as received by the Company. The Directors may treat any such electronic or internet communication or facility which purports to be or is expressed to be sent on behalf of a member as

sufficient evidence of the authority of the person sending that instruction to send it on behalf of that member.

75. Bodies corporate acting by representatives at meetings

Any body corporate which is a member of the Company may by resolution of its directors or other governing body authorise such person or persons as it thinks fit to act as its representative or representatives at any meeting of the Company or of any class of members of the Company and any person so authorised shall be entitled to exercise the same powers on behalf of the body corporate which he represents as that body corporate could exercise if it were an individual member of the Company. Where a member appoints more than one representative in relation to a general meeting each representative must be appointed to exercise the rights attaching to a different share or shares held by the member.

Receipt of proxy appointment

Where the appointment of a proxy and any authority under which it is signed or a copy, certified notarially or in some other way approved by the Directors is to be received by the Company:

- (a) in physical form it shall be deposited at the registered office or (at the option of the member) at such other place or places (if any) as may be specified for that purpose in or by way of note to the notice convening the meeting; or
- (b) in electronic form, it may be so received where an address has been specified by the Company for the purpose of receiving electronic communications:
 - (i) in the notice convening the meeting; or
 - iii in any appointment of proxy sent out by the Company in relation to the meeting; or
 - iii) in any invitation contained in an electronic communication to appoint a proxy issued by the Company in relation to the meeting,

provided that it is so received by the Company not less than forty-eight hours (48) (or such lesser time as the Directors specify) before the time appointed for the holding of the meeting or adjourned meeting or (in the case of a poll taken otherwise than at or on the same day as the meeting or adjourned meeting) for the taking of the poll at which it is to be used, and in default shall not be treated as valid or, in the case of a meeting which is adjourned to, or a poll which is to be taken on, a date which is less than seven days after the date of the meeting which was adjourned or at which the poll was declared, it shall be sufficient if the appointment of proxy and any such authority and certification thereof as aforesaid is so received by the Company at the commencement of the adjourned meeting or the taking of the poll. An appointment of proxy relating to more than one meeting (including any adjournment thereof) having once been so received for the purposes of any meeting shall not require to be delivered, deposited or received again for the purposes of any subsequent meeting to which it relates.

77. Effect of proxy appointments

Receipt by the Company of an appointment of proxy in respect of a meeting shall not preclude a member from attending and voting at the meeting or at any adjournment thereof. An appointment proxy shall be valid, unless the contrary is stated therein, for any adjournment of the meeting as for the meeting to which it relates.

Effect of revocation of proxy or of authorisation

- (a) A vote given in accordance with the terms of an appointment of proxy or a resolution authorising a representative to act on behalf of a body corporate shall be valid notwithstanding the death or insanity of the principal, or the revocation of the appointment of proxy or of the authority under which the proxy was appointed or of the resolution authorising the representative to act or transfer of the share in respect of which the proxy was appointed or the authorisation of the representative to act was given, provided that no intimation in writing (whether in electronic form or otherwise) of such death, insanity, revocation or transfer shall have been received by the Company at the Office before the commencement of the meeting or adjourned meeting at which the appointment of proxy is used or at which the representative acts provided however, that where such intimation is given in electronic form it shall have been received by the Company before the commencement of the meeting.
- (b) The Directors may send, at the expense of the Company, by post, electronic mail or otherwise, to the members forms for the appointment of a proxy (with or without stamped envelopes for their return) for use at any general meeting or at any class meeting, either in blank or nominating any one or more of the Directors or any other persons in the alternative. If for the purpose of any meeting invitations to appoint as proxy a person or one of a number of persons specified in the invitations are issued at the expense of the Company, such invitations shall be issued to all (and not to some only) of the members entitled to be sent a notice of the meeting and to vote thereat by proxy, but the accidental omission to issue such invitations to, or the non-receipt of such invitations by, any member shall not invalidate the proceedings at any such meeting.

PART XI - COVENANTS WITH MEMBERS WHERE CUFS ARE IN ISSUE

Articles 79 to 95 shall only apply where CUFS are quoted on ASX and are intended to be for the benefit of the holder of CUFS but, without prejudice to any other contractual rights of the CUFS holders, these Articles shall be enforceable under these Articles only as against the Company by the registered member of the shares in respect of which CUFS have been issued.

79. Non-Statutory Registers

The Company shall establish and maintain any such registers as required to be established and maintained by it under the Listing Rules or the ASX Settlement Rules (the "Non-Statutory Registers") and:

- (a) The board of Directors shall have the power and authority to permit auditing of the Non-Statutory Registers at such intervals, and by such persons and in such manner, as required by the Listing Rules and the ASX Settlement Rules.
- (b) The board of Directors shall have power and authority to permit inspection of

the Non-Statutory Registers and to provide information recorded therein as well as any other information regarding the direct or indirect shareholding of a shareholder of which the Company has been notified by that shareholder to the authorities entrusted with the supervision and/or implementation of the trading of CUFS on the ASX.

(c) Part of the Non-Statutory Registers may be kept abroad, in addition to in the State, in order to comply with the Listing Rules.

80. Notice of General Meetings

CUFS holders shall be entitled to receive notice of and to attend general meetings of the Company in the same manner as set out in Articles 55 and 56 but shall not be entitled to vote.

81. Registration of Transfers of CUFS

The Directors must refuse to register or authorise any transfer of CUFS:

- (a) not permitted under the Listing Rules or the ASX Settlement Rules; or
- (b) if permitted only on conditions contained in the Listing Rules or the ASX Settlement Rules, then upon satisfaction of those conditions.

82. Other Provisions on the Registration of Transfers of CUFS

The following shall apply:

- (a) The transfer of any CUFS in respect of shares in the Company may be effected by a Proper ASTC Transfer.
- (b) Upon receipt of a Proper ASTC Transfer and subject to the Listing Rules and the ASX Settlement Rules, the Directors must approve registration of a transferee named in the transfer as a CUFS Holder.
- (c) The transferor will be deemed to remain the holder of the CUFS until a Proper ASTC Transfer has been effected or the name of the transferee is entered in the relevant register as the holder of the CUFS.
- (d) The Company must not require a statutory declaration or other document in connection with ownership restrictions of its CUFS before it will register a transfer document.
- (e) The Directors may decline to register or may prevent registration of a transfer of CUFS or may apply a Holding Lock to prevent a transfer in accordance with the Listing Rules if: (i) the transfer is not in a registrable form; or (ii) registration of the transfer may breach a law of Australia.
- (f) The Directors must cause notice of any action under Article 82(e) to be given as required by the Listing Rules. Failure to do so will not invalidate the action.
- (g) The Directors may suspend the registration of transfers at the times and for the

- periods they determine, but only as permitted by the ASX Settlement Rules.
- (h) The Directors must ensure that the Company does not charge a fee for registering, issuing, handling or otherwise dealing with CUFS transfers and holding statements and other documents evidencing transactions or information with respect to its CUFS, as required by, or unless allowed by, Listing Rule 8.14.
- (i) The Directors may decline to register or may prevent registration of a transfer of CUFS or may apply a Holding Lock to prevent a transfer in accordance with the Listing Rules if the transfer is paper-based and registration of the transfer will create a new holding that will be a Non-marketable Parcel.
- (j) The Company may elect to, but is not required to, register more than 3 persons as joint holders of CUFS, unless the joint holders become entitled due to transmission upon the death of a CUFS Holder or unless required to do so under the Listing Rules or the ASX Settlement Rules.

Divestment of Non-marketable Parcel of CUFS

- 83. A divestment under Article 85 is subject to and must occur in accordance with the Listing Rules and the ASX Settlement Rules, including ASX Settlement Rule 5.12, which shall prevail in the event of any inconsistency with any of the provisions of Article 85 to Article 95.
- 84. The provisions of Article 85 to Article 95 only apply to Securities in a new holding created by the transfer of a parcel of Securities that was less than a Marketable Parcel at the time the transfer document was initiated or, in the case of a paper based transfer document, was lodged with the Company.
- 85. The board of Directors may cause the Company to sell a CUFS Holder's CUFS if the CUFS Holder holds less than a Non-marketable Parcel and the procedures in Articles 86 to 95 are observed.

Notice of Proposed Sale of CUFS

- 86. Once in any 12 month period, the Company may give written notice to a CUFS Holder who holds a Non-marketable Parcel or, if held by joint CUFS Holders, to all of the joint CUFS Holders:
 - (a) explaining the effect of this Article 86;
 - (b) stating that it intends to sell the Non-marketable Parcel; and
 - (c) specifying a date at least 35 Business Days after the notice is given by which the CUFS Holder may give the Company written notice that the CUFS Holder wishes to retain the holding.

No sale where CUFS holder gives notice

 The Company must not sell a Non-marketable Parcel if the Company receives a written notice that the CUFS Holder wants to retain it.

Terms of Sale

- 88. The Company may sell the Securities which make up the Non-marketable Parcel as soon as practicable at a price which the Directors consider to be the best price reasonably obtainable for the Securities at the time they are sold. A sale of Securities under this Article includes all dividends payable on and other rights attaching to them. The Company must pay the costs of the sale if not prohibited from doing so by the Acts or law, or must cause the purchaser to do so. Otherwise, the Directors may decide the manner, time and terms of sale.
- 89. For the purpose of giving effect to Article 88 the Directors may authorise a person, without further leave or consent from a relevant member, to execute a transfer as agent for the relevant member on behalf of the CUFS Holder who holds a Non-marketable Parcel.

Change in circumstance

90. If a CUFS Holder's holding becomes a Marketable Parcel after notice is given but before the Securities are sold, the Directors may decide that Articles 83 to 95 no longer applies to that holding. Before a sale is effected under Articles 85 to 95, the Directors may suspend or terminate the operation of this Article either generally or in the case of a specific CUFS Holder.

Application of proceeds

- 91. The Company must:
 - (a) give written notice to the former CUFS Holder stating:
 - (i) what the amount of the sale proceeds is; and
 - that it is holding the balance for the former CUFS Holder while awaiting the former CUFS Holder's return of the certificate (if any) for the Securities sold or evidence of its loss or destruction;
 - if the Securities were certificated, not pay the amount until it has received the certificate for them or evidence satisfactory to the Company of the loss or destruction of the certificate; and
 - (c) subject to Article 91(b), send the amount of the sale proceeds to the former holder after the sale.

92. Protection for transferee

The title of the new holder of CUFS sold under this Part XI is not affected by any irregularity in the sale. The sole remedy of any person previously interested in CUFS is damages which may be recovered only from the Company.

93. No sale where takeover bid announced

The power to sell under this Part XI lapses following the announcement of a takeover bid for the Company. The procedure may be started again after the close of the offers

made under the takeover bid.

94. Voting Rights and Dividend Rights

The Company may remove or change the voting right or the right to receive dividends for any CUFS in a Non-marketable Parcel. If it has done so and proceeds with the sale of the Non-marketable Parcel, it must send any dividends that have been withheld to the former holder after the sale of the Non-marketable Parcel.

95. No Express Permission for Holding of Non-marketable Parcel

These Articles do not contain an express permission for a CUFS Holder to have a holding of a Non-marketable Parcel for the purposes of ASX Settlement Rule 8.10.2.

PART XII - DIRECTORS

96. Number of Directors

Unless otherwise determined by the Company in general meeting, the number of Directors will be the number determined by the Directors from time to time and shall not be more than twelve nor less than three. The continuing Directors may act notwithstanding any vacancy in their body, provided that if the number of the Directors is reduced below the prescribed minimum the remaining Director or Directors shall appoint an additional Director or additional Directors to make up such minimum or shall convene a general meeting of the Company for the purpose of making such appointment. If there be no Director or Directors able or willing to act then any member or members representing 5% of the Company's issued share capital, may summon a general meeting for the purpose of appointing Directors. Any additional Director so appointed shall hold office (subject to the provisions of the Acts and these Articles) only until the conclusion of the annual general meeting of the Company next following such appointment unless he is re-elected during such meeting and he shall not retire by rotation at such meeting or be taken into account in determining the Directors who are to retire by rotation at such meeting.

97. Share qualification

A Director shall not require a share qualification.

98. Ordinary remuneration of Directors

- (a) Subject to Article 98(b) each Director shall be paid a fee for the services (which shall be deemed to accrue from day to day) at such rate as may from time to time be determined by the board of Directors.
- (b) Without prejudice to any amounts payable under any other provision of these Articles (but at all times subject to the requirements of the Listing Rules), the ordinary remuneration of Directors who do not hold executive office shall not exceed in aggregate US\$2,300,000 per annum or such higher amount as the Company may from time to time by ordinary resolution determine and shall be divisible (unless such resolution shall provide otherwise) among the Directors as they may agree, or, failing agreement, equally, except that any such Director who shall hold office for part only of the period in respect of which such

remuneration is payable shall be entitled only to rank in such division for a proportion of the remuneration related to the period during which he has held office. In this Article "ordinary remuneration" shall not include such sums as are paid or reimbursed in accordance with board policy regarding travelling, accommodation and other expenses that are incurred by them in connection with their attendance at meetings of Directors or committees of Directors or general meetings or separate meetings of the Holders of any class of shares or of debentures of the Company or otherwise in connection with the discharge of their duties when engaged on the business of the Company.

99. Special remuneration of Directors

Any Director who holds any executive office (including for this purpose the Chief Executive Officer) may be paid such extra remuneration by way of salary, commission or otherwise as the Directors may determine provided that such Director's salary or fee must not include a commission on, or percentage of, operating revenue.

100. Expenses of Directors and use of Company Property

- (a) The Directors may be paid or reimbursed for all travelling, accommodation and other expenses reasonably incurred by them in accordance with Board policy regarding meetings of Directors or committees of Directors or general meetings or separate meetings of the Holders of any class of shares or of debentures of the Company or otherwise in connection with the discharge of their duties when engaged on the business of the Company.
- (b) A Director is expressly permitted (for the purposes of Section 228(1)(d) of the Act) to use the Company's property subject to such conditions as may be approved by the Board or such conditions as may have been approved pursuant to such authority as may be delegated by the Board in accordance with these Articles.

101. Alternate Directors

- (a) Any Director may appoint by writing (whether in electronic form or otherwise) under his hand any person (including another Director) to be his alternate provided always that no such appointment of a person other than a Director as an alternate shall be operative unless and until such appointment shall have been approved by resolution of the Directors. Any such authority may be sent by delivery, post, cable, telegram, telex, telefax, electronic mail or any other means of communication approved by the Directors and may bear a printed, facsimile, electronic or advanced electronic signature of the Director giving such authority.
- (b) An alternate Director shall be entitled, subject to his giving to the Company an address (whether within or outside of the State), to receive notices of all meetings of the Directors and of all meetings of committees of Directors of which his appointor is a member, to attend and vote at any such meeting at which the Director appointing him is not personally present and in the absence of his appointor to exercise all the powers, rights, duties and authorities of his appoint as a Director (other than the right to appoint an alternate hereunder).

- (c) Save as otherwise provided in these Articles, an alternate Director shall be deemed for all purposes to be a Director and shall alone be responsible for his own acts and defaults and he shall not be deemed to be the agent of the Director appointing him. The remuneration of any such alternate Director shall be payable out of the remuneration paid to the Director appointing him and shall consist of such portion of the last mentioned remuneration as shall be agreed between the alternate and the Director appointing him.
- (d) A Director may revoke at any time the appointment of any alternate appointment by him. If a Director shall die or cease to hold the office of Director the appointment of his alternate shall thereupon cease and determine.
- (e) If a Director retires by rotation or otherwise but is re-appointed or deemed to have been reappointed at the meeting at which he retires, any appointment of an alternate Director made by him which was in force immediately prior to his retirement shall continue after his re-appointment or deemed re-appointment.
- (f) Any appointment or revocation by a Director under this Article shall be effected by notice in writing (whether in electronic form or otherwise) given under his hand to the Secretary or deposited or received at the registered office or in any other manner approved by the Directors.

PART XIII - POWERS OF DIRECTORS

102. Directors' powers

Subject to the provisions of the Acts, the Memorandum of Association of the Company and these Articles and to any directions by the members given by special resolution, not being inconsistent with these Articles or with the Acts, the business of the Company shall be managed by the Directors who may do all such acts and things and exercise all the powers of the Company as are not by the Acts or by these Articles required to be done or exercised by the Company in general meeting. No alteration of the Memorandum of Association of the Company or of these Articles and no such direction shall invalidate any prior act of the Directors which would have been valid if that alteration had not been made or that direction had not been given. The powers given by this Article shall not be limited by any special power given to the Directors by these Articles and a meeting of Directors at which a quorum is present may exercise all powers exercisable by the Directors.

103. Power to delegate

Without prejudice to the generality of Article 102, the Directors may delegate any of their powers to:

(a) the Chief Executive Officer, any Director or any person or persons employed by the Company or any of its subsidiaries. For the avoidance of doubt, any Chief Executive Officer, Director or person to whom the Directors have delegated any of their powers, in accordance with this Article 103(a), may delegate such power to another person or committee of the Board, or (b) to any committee of the Board consisting of one or more Directors together with such other persons (if any) as may be appointed to such committee by the Directors provided that a majority of the members of each committee appointed by the Directors shall at all times consist of Directors and that no resolution of any such committee shall be effective unless a majority of the members of the committee present at the meeting at which it was passed are Directors.

Any such delegation may be made subject to any conditions the Directors may impose, and either collaterally with or to the exclusion of their own powers and may be revoked. Subject to any such conditions, the proceedings of a committee of the Board with two or more members shall be governed by the provisions of these Articles regulating the proceedings of Directors so far as they are capable of applying. For the avoidance of doubt, a person or committee to whom or to which the Directors have delegated any of their powers, in accordance with this Article 103, may delegate such power to another person or to a sub-committee in the same manner.

104. Appointment of attorneys

The Directors, from time to time and at any time by power of attorney under seal, may appoint any company, firm or person or fluctuating body of persons, whether nominated directly or indirectly by the Directors, to be the attorney or attorneys of the Company for such purposes and with such powers, authorities and discretions (not exceeding those vested in or exercisable by the Directors under these Articles) and for such period and subject to such conditions as they may think fit. Any such power of attorney may contain such provisions for the protection of persons dealing with any such attorney as the Directors may think fit and may authorise any such attorney to sub-delegate all or any of the powers, authorities and discretions vested in him.

105. Local management

Without prejudice to the generality of Article 103 but strictly subject to Article 3, the Directors may establish any committees, local boards or agencies for managing any of the affairs of the Company, either in the State or elsewhere, and may appoint any persons to be members of such committees, local boards or agencies and may fix their remuneration and may delegate to any committee, local board or agent any of the powers, authorities and discretions vested in the Directors with power to sub-delegate and any such appointment or delegation may be made upon such terms and subject to such conditions as the Directors may think fit, and the Directors may remove any person so appointed, and may annul or vary any such delegation, but no person dealing in good faith with any such committee, local board or agency, without notice of any such removal, annulment or variation shall be affected thereby.

106. Borrowing powers

The Directors may exercise all the powers of the Company to borrow or raise money and to mortgage or charge its undertaking, property, assets, and uncalled capital or any part thereof and subject to the Acts to issue debentures, debenture stock and other securities whether outright or as collateral security for any debt, liability or obligation of the Company or of any third party, without any limitation as to amount.

107. Execution of negotiable instruments

All cheques, promissory notes, drafts, bills of exchange and other negotiable instruments and all receipts for moneys paid to the Company shall be signed, drawn, accepted, endorsed or otherwise executed, as the case may be, by such person or persons and in such manner as the Directors shall determine from time to time by resolution.

108. Participation in CHESS

- (a) The Directors may resolve to do anything that is necessary or desirable for the Company to participate in any computerised, electronic or other system for the facilitation of the transfer of CUFS or the operation of the Company's registers that may be owned, operated or sponsored by ASX or a related body corporate of ASX.
- (b) While the Company remains a participant in any such system:
 - it must comply with the Listing Rules and the ASX Settlement Rules relating to transfers, divestment of holdings, holding statements for new holdings and changed holdings and replacement certificates;
 - it need not do anything that, as a participant, it is relieved of doing by the Acts or law or would otherwise be required to do by these Articles;
 and
 - (iii) it must comply with ASX Settlement Rule 5.21 with respect to any rights issue.

PART XIV - APPOINTMENT AND RETIREMENT OF DIRECTORS

109. Retirement

- (a) The Directors (other than the Chief Executive Officer) shall be divided into three classes, as nearly equal in size as practicable, designated Class I, Class II and Class III. The initial division of the Directors (other than the Chief Executive Officer) into classes shall be made by the decision of an affirmative vote of a majority of the Directors.
- (b) Each Class I Director shall (unless his office is vacated in accordance with these Articles) serve initially until the conclusion of the annual general meeting of the Company held in the calendar year 2019.
- (c) Each Class II Director shall (unless his office is vacated in accordance with these Articles) serve initially until the conclusion of the annual general meeting of the Company held in the calendar year 2020.
- (d) Each Class III Director shall (unless his office is vacated in accordance with these Articles) serve initially until the conclusion of the annual general meeting of the Company held in the calendar year 2021.
- (e) At each annual general meeting of the Company, beginning from (and including) the calendar year 2019, successors to the class of Directors whose term expires at that annual general meeting shall be elected for a three-year term. A Director may, with the prior approval of the board of Directors, stand

for re-election (as his own successor) at an annual general meeting at which his term expires.

(f) The board of Directors, acting in good faith and in the interests of the Company, may re-designate any Director (including, for the avoidance of doubt, Directors appointed in accordance with Article 112 and/or Article 114) from one class to another, notwithstanding the fact that this may shorten the term of the relevant Director. A Director shall hold office until the close of the annual general meeting for the year in which his term expires or (if earlier) until a resolution is passed at that annual general meeting not to fill the vacancy or a resolution to re-appoint him is put to a vote at the meeting and is lost, subject, however, to prior death, resignation, retirement, disqualification or removal from office.

110. Director Term

Notwithstanding any other provision of these Articles, no Director (other than the Chief Executive Officer) shall hold office (without re-election) past:

- the third annual general meeting of the Company; or
- (b) 3 years,

following the Director's appointment (or last election), whichever is longer.

111. Eligibility for appointment as a Director

- (a) Subject to receiving the prior approval of the board of Directors, any Director retiring by rotation at an annual general meeting in accordance with Article 109 will be eligible for re-appointment.
- (b) No person shall be appointed, re-appointed or deemed to be appointed or reappointed as a Director at any general meeting unless that person is:
 - (i) recommended by the Directors; or
 - (ii) nominated in accordance with paragraph (c) by one or more members who alone or together hold 10% of the Company's issued share capital.
- (c) A nomination made in accordance with Article 111(b)(ii) shall be:
 - lodged with the Company accompanied by a biography setting out their experience and directorships of other listed and unlisted companies of not more than 300 words together with the consent of the nominee to act as Director if appointed; and
 - received by the Company in hardcopy or electronic form at such postal or electronic address as has been specified by the Company for that purpose in,
 - the announcement of the intention to convene an annual general meeting in accordance with Article 51; or

 (B) the announcement of the intention to convene an extraordinary general meeting in accordance with Article 55(a),

at least thirty (30) Business Days before the general meeting to which it relates.

112. Appointment of additional Directors

- (a) Subject to Article 111, the Company by ordinary resolution may appoint a person to be a Director either to fill a vacancy or as an additional Director and any Director so appointed shall be subject to retire by rotation in accordance with Article 109. A Director so appointed as an additional director shall be designated as a Class I, Class II or Class III Director by the decision of an affirmative vote of a majority of the Directors and shall hold office for a term that shall coincide with the remaining term of that class. Any Director elected to fill a vacancy shall have the same remaining term as that of her or his predecessor unless otherwise designated to a different class.
- (b) The Directors may appoint a person who is willing to act to be a Director, either to fill a vacancy or as an additional Director, provided that the appointment does not cause the number of Directors to exceed any number determined by the Directors or fixed by or in accordance with these Articles as the maximum number of Directors. A Director so appointed shall hold office only until the next annual general meeting, at which meeting he may, with the prior approval of the board of Directors, stand for election. If re-appointed at that annual general meeting, the Director shall be designated as a Class I, Class II or Class III Director by the decision of an affirmative vote of a majority of the Directors and shall hold office for a term that shall coincide with the remaining term of that class. If not re-appointed at such annual general meeting, such Director shall vacate office at the conclusion thereof.

PART XV - DISQUALIFICATION AND REMOVAL OF DIRECTORS

113. Disqualification of Directors

The office of a Director shall be vacated ipso facto if:

- he is restricted or disqualified from acting as a director of any company under the provisions of Part 14 of the Act;
- (b) he becomes bankrupt or makes any arrangement or composition with his creditors generally;
- in the opinion of a majority of his co-Directors, he becomes incapable by reason of mental disorder of discharging his duties as a Director;
- (d) (not being a Director holding for a fixed term an executive office in his capacity as a Director) he resigns his office by notice to the Company;
- (e) his term of office expires in accordance with Article 110;
- he is convicted of an indictable offence, unless the Directors otherwise determine; or

(g) he shall have been absent for more than six consecutive months without permission of the Directors from meetings of the Directors held during that period and his alternate Director (if any) shall not have attended any such meeting in his place during such period, and the Directors pass a resolution that by reason of such absence he has vacated office.

114. Removal of Directors

The Company, by ordinary resolution of which notice has been given in accordance with the Acts, may remove any Director before the expiry of his period of office notwithstanding anything in these Articles or in any agreement between the Company and such Director and may, if thought fit, by ordinary resolution appoint another Director in his stead. The person so appointed shall have the same remaining term as that of his or her predecessor unless otherwise designated to a different class. Nothing in this Article shall be taken as depriving a person removed hereunder of compensation or damages payable to him in respect of the termination of his appointment as Director or of any appointment terminating with that Director.

PART XVI - DIRECTORS' OFFICES AND INTERESTS

115. Executive offices

- (a) The Directors may appoint one of their body to the office of Chief Executive Officer and one or more of their body to any other executive office under the Company on such terms and for such period as they may determine and, without prejudice to the terms of any contract entered into in any particular case, may revoke any such appointment at any time.
- (b) At all times subject to Article 99, a Director holding any such executive office shall receive such remuneration, whether in addition to or in substitution for his ordinary remuneration as a Director and whether by way of salary, commission, participation in profits or otherwise or partly in one way and partly in another, as the Directors may determine.
- (c) The appointment of any Director to the office Chief Executive Officer shall terminate automatically if he ceases to be a Director but without prejudice to any claim for damages for breach of any contract of service between him and the Company.
- (d) The appointment of any Director to any other executive office shall not terminate automatically if he ceases to be a Director unless the contract or resolution under which he holds executive office shall expressly state otherwise, in which event such termination shall be without prejudice to any claim for damages for breach of any contract of service between him and the Company.
- (e) A Director may hold any other office or place of profit under the Company (except that of Auditor) in conjunction with his office of Director, and may act in a professional capacity to the Company, on such terms as to remuneration and otherwise as the Directors shall arrange.

116. Directors' interests

- (a) Subject to the provisions of the Acts and the Listing Rules, and provided that he has disclosed to the Directors the nature and extent of any material interest of his, a Director notwithstanding his office:
 - may be a party to, or otherwise interested in, any transaction or arrangement with the Company or any subsidiary or associated company thereof or in which the Company or any subsidiary or associated company thereof is otherwise interested;
 - (ii) may be a director or other officer of, or employed by, or a party to any transaction or arrangement with, or otherwise interested in, any body corporate promoted by the Company or in which the Company or any subsidiary or associated company thereof is otherwise interested; and
 - (iii) shall not be accountable, by reason of his office, to the Company for any benefit which he derives from any such office or employment or from any such transaction or arrangement or from any interest in any such body corporate and no such transaction or arrangement shall be liable to be avoided on the ground of any such interest or benefit.
- (b) No Director or intending Director shall be disqualified by his office from contracting with the Company either as vendor, purchaser or otherwise, nor shall any such contract or any contract or arrangement entered into by or on behalf of the other Company in which any Director shall be in any way interested be avoided nor shall any Director so contracting or being so interested be liable to account to the Company for any profit realised by any such contract or arrangement by reason of such Director holding that office or of the fiduciary relationship thereby established. The nature of a Director's interest must be declared by him at the meeting of the Directors at which the question of entering into the contract or arrangement is first taken into consideration, or if the Director was not at the date of that meeting interested in the proposed contract or arrangement at the next meeting of the Directors held after he became so interested, and in a case where the Director becomes interested in a contract or arrangement after it is made at the first meeting of the Directors held after he becomes so interested.
- (c) A copy of every declaration made and notice given under this Article shall be entered within three days after the making or giving thereof in a book kept for this purpose. Such book shall be open for inspection without charge by any Director, Secretary, Auditor or member of the Company at the Registered Office and shall be produced at every general meeting of the Company and at any meeting of the Directors if any Director so requests in sufficient time to enable the book to be available at the meeting.
- (d) For the purposes of this Article:
 - a general notice given to the Directors that a Director is to be regarded as having an interest of the nature and extent specified in the notice in any transaction or arrangement in which a specified person or class of

- persons is interested shall be deemed to be a disclosure that the Director has an interest in any such transaction of the nature and extent so specified; and
- an interest of which a Director has no knowledge and of which it is unreasonable to expect him to have knowledge shall not be treated as an interest of his.
- (e) Directors shall be under a duty, even after they have ceased to hold office, not to divulge any information which they have concerning the Company, the disclosure of which might be prejudicial to the Company's interests, except where such disclosure is required or permitted under the national law provisions applicable to public limited liability companies or is in the public interest.

117. Restriction on Directors' voting

- (a) Save as otherwise provided by these Articles, a Director shall not vote at a meeting of the Directors or a committee of Directors on any resolution concerning a matter in which he has, directly or indirectly, an interest which is material or a duty which conflicts or may conflict with the interests of the Company. A Director shall not be counted in the quorum present at a meeting in relation to any such resolution on which he is not entitled to vote.
- (b) A Director shall be entitled (in the absence of some other material interest than is indicated below) to vote (and be counted in the quorum) in respect of any resolutions concerning any of the following matters, namely:
 - the giving of any security, guarantee or indemnity to him in respect of money lent by him to the Company or any of its subsidiary or associated companies or obligations incurred by him or by any other person at the request of or for the benefit of the Company or any of its subsidiary or associated companies;
 - (ii) the giving of any security, guarantee or indemnity to a third party in respect of a debt or obligation of the Company or any of its subsidiary or associated companies for which he himself has assumed responsibility in whole or in part and whether alone or jointly with others under a guarantee or indemnity or by the giving of security;
 - (iii) any proposal concerning any offer of shares or debentures or other securities of or by the Company or any of its subsidiary or associated companies for subscription, purchase or exchange in which offer he is or is to be interested as a participant in the underwriting or subunderwriting thereof;
 - (iv) any proposal concerning any other company in which he is interested, directly or indirectly and whether as an officer or shareholder or otherwise howsoever, provided that he is not the Holder of or beneficially interested in 1% or more of the issued shares of any class of such company or of the voting rights available to members of such

- company (or of a third company through which his interest is derived) (any such interest being deemed for the purposes of this Article to be a material interest in all circumstances);
- (v) any proposal concerning the adoption, modification or operation of a superannuation fund or retirement benefits scheme under which he may benefit and which has been approved by or is subject to and conditional upon approval for taxation purposes by the appropriate Revenue authorities;
- (vi) any proposal concerning the adoption, modification or operation of any scheme for enabling employees (including full time executive Directors) of the Company and/or any subsidiary thereof to acquire shares in the Company or any arrangement for the benefit of employees of the Company or any of its subsidiaries under which the Director benefits or may benefit; or
- (vii) any proposal concerning the giving of any indemnity pursuant to Article 157(a) or the discharge of the cost of any insurance cover purchased or maintained pursuant to Article 157(b).
- (c) Where proposals are under consideration concerning the appointment (including fixing or varying the terms of appointment) of two or more Directors to offices or employments with the Company or any company in which the Company is interested, such proposals may be divided and considered in relation to each Director separately and in such case each of the Directors concerned (if not debarred from voting under sub-paragraph (b) (iv) of this Article) shall be entitled to vote (and be counted in the quorum) in respect of each resolution except that concerning his own appointment.
- (d) Nothing in Section 228(1)(e) of the Act shall restrict a director from entering into any commitment which has been approved by the Board or has been approved pursuant to such authority as may be delegated by the Board in accordance with these Articles. It shall be the duty of each Director to obtain the prior approval of the Board, before entering into any commitment permitted by Sections 228(1)(e)(ii) and 228(2) of the Act.
- (e) If a question arises at a meeting of Directors or of a committee of Directors as to the materiality of a Director's interest or as to the right of any Director to vote and such question is not resolved by his voluntarily agreeing to abstain from voting, such question may be referred, before the conclusion of the meeting, to the chairman of the meeting and his ruling in relation to any Director other than himself shall be final and conclusive. In relation to the Chairman, such question may be resolved by a resolution of a majority of the Directors (other than the Chairman) present at the meeting at which the question first arises.
- (f) For the purposes of this Article, an interest of a person who is the spouse or a minor child of a Director shall be treated as an interest of the Director and, in relation to an alternate Director, an interest of his appointor shall be treated as an interest of the alternate Director.

(g) The Company by ordinary resolution may suspend or relax the provisions of this Article to any extent or ratify any transaction not duly authorised by reason of a contravention of this Article, provided this is not inconsistent with the Listing Rules.

118. Entitlement to grant pensions

- The Directors may provide benefits, whether by way of pensions, gratuities or (a) otherwise, for any Director, former Director or other officer or former officer of the Company or to any person who holds or has held any employment with the Company or with any body corporate which is or has been a subsidiary or associated company of the Company or a predecessor in business of the Company or of any such subsidiary or associated company and to any member of his family or any person who is or was dependent on him and may set up, establish, support, alter, maintain and continue any scheme for providing all or any such benefits and for such purposes any Director accordingly may be, become or remain a member of, or rejoin, any scheme and receive or retain for his own benefit all benefits to which he may be or become entitled thereunder. The Directors may pay out of the funds of the Company any premiums, contributions or sums payable by the Company under the provisions of any such scheme in respect of any of the persons or class of persons above referred to who are or may be or become members thereof.
- Subject to the provisions of Article 157(b), the Directors shall have the power (b) to purchase and maintain insurance for or for the benefit of any persons who are or were at any time, directors, officers, or employees of the Company, or of any other company which is its holding company or in which the Company or such holding company has any interest whether direct or indirect or which is in any way allied to or associated with the Company, or of any subsidiary undertaking of the Company or any such other company, or who are or were at any time trustees of any pension fund in which employees of the Company, or any other company or such subsidiary undertaking are interested, including (without prejudice to the generality of the foregoing) insurance against any liability incurred by such persons in respect of any act or omission when in the actual or purported execution or discharge of their duties or in the exercise or purported exercise of their powers or otherwise in relation to their duties, powers or offices in relation to the Company or any such other company, subsidiary undertaking or pension fund.

PART XVII - PROCEEDINGS OF DIRECTORS

119. Convening and regulation of Directors' meetings

- (a) The Directors may meet together for the despatch of business, adjourn and otherwise regulate their proceedings as they think fit. The Chairman or any three Directors may call a meeting of the Directors. Any Director may waive notice of any meeting and any such waiver may be retrospective.
- (b) Notice of a meeting of the Directors or any other notice required to be given to, or by, a Director shall be deemed to be duly given to a Director if it is given to him personally or by word of mouth or sent in writing by delivery, post, cable,

telegram, telex, telefax, electronic mail or any other means of communication approved by the Directors to him at his last known address or any other address given by him to the Company for this purpose.

120. Quorum for Directors' meetings

- (a) The quorum for the transaction of the business of the Directors may be fixed by the Directors and unless so fixed at any other number shall be three Directors.
- (b) A person who holds office only as an alternate Director shall, if his appointor is not present, be counted in the quorum but notwithstanding that such person may act as alternate Director for more than one Director he shall not count as more than one for the purposes of determining whether a quorum is present.
- (c) The continuing Directors or a sole Director may act notwithstanding any vacancies in their number but if the number of Directors is less than the number fixed as the quorum, they may act only for the purpose of filling vacancies or of calling a general meeting.

121. Voting at Directors' meetings

- (a) Questions arising at any meeting of Directors shall be decided by a majority of votes. Where there is an equality of votes, the chairman of the meeting shall have a second or casting vote.
- (b) Subject as hereinafter provided, each Director present and voting shall have one vote and in addition to his own vote shall be entitled to one vote in respect of each other Director not present at the meeting who shall have authorised him in respect of such meeting to vote for such other Director in his absence. Any such authority may relate generally to all meetings of the Directors or to any specified meeting or meetings and must be in writing and may be sent by delivery, post, cable, telegram, telex, telefax, electronic mail or any other means of communication approved by the Directors and may bear a printed, facsimile, electronic signature or advanced electronic signature of the Director giving such authority. The authority must be delivered to the Secretary for filing prior to or must be produced at the first meeting at which a vote is to be cast pursuant thereto provided that no Director shall be entitled to any vote at a meeting on behalf of another Director pursuant to this paragraph if the other Director shall have appointed an alternate Director and that alternate Director is present at the meeting at which the Director proposes to vote pursuant to this paragraph.

122. Telecommunication meetings

Any Director or alternate Director may participate in a meeting of the Directors or any committee of the Directors by means of conference telephone or other telecommunications equipment by means of which all persons participating in the meeting can hear each other speak and such participation in a meeting shall constitute presence in person at the meeting.

123. Chairman and Deputy Chairman of the board of Directors

Subject to any appointment to the office of Chairman made pursuant to these Articles,

the Directors shall elect a Chairman and a Deputy Chairman from amongst their number and determine the period for which he is to hold office, but if at any meeting the Chairman is unwilling to act or is not present within fifteen minutes after the time appointed for holding such meeting and the Deputy Chairman is unwilling to act or is not present within that time, the Directors present may choose one of their number to be chairman of such meeting.

124. Validity of acts of Directors

All acts done by any meeting of the Directors or of a committee of Directors or by any person acting as a Director, notwithstanding that it be afterwards discovered that there was some defect in the appointment of any such Director or person acting as aforesaid, or that they or any of them were disqualified from holding office or had vacated office, shall be as valid as if every such person had been duly appointed and was qualified and had continued to be a Director and had been entitled to vote.

125. Directors' resolutions or other documents in writing

A resolution or other document in writing (in electronic form or otherwise) signed (whether by electronic signature, advanced electronic signature or otherwise as approved by the Directors) by all the Directors entitled to vote on the resolution shall be as valid as if it had been passed at a meeting of Directors or (as the case may be) a committee of Directors duly convened and held and may consist of several documents in the like form each signed by one or more Directors, and such resolution or other document or documents when duly signed may be delivered or transmitted (unless the Directors shall otherwise determine either generally or in any specific case) by facsimile transmission, electronic mail or some other similar means of transmitting the contents of documents. A resolution or other documents signed (whether by electronic signature, advanced electronic signature or otherwise as approved by the Directors) by an alternate Director need not also be signed by his appointor and, if it is signed by a Director who has appointed an alternate Director, it need not be signed by the alternate Director in that capacity.

PART XVIII - THE SECRETARY

126. Appointment of secretary

The Secretary shall be appointed by the Directors for such term, at such remuneration and upon such conditions as they may think fit and any Secretary so appointed may be removed by them. Anything required or authorised by the Acts or these Articles to be done by the Secretary may be done, if the office is vacant or there is for any other reason no Secretary readily available and capable of acting, by or to any assistant or acting secretary readily available and capable of acting, by or to any officer of the Company authorised generally or specially in that behalf by the Directors: Provided that any provision of the Acts or these Articles requiring or authorising a thing to be done by or to a Director and the Secretary shall not be satisfied by its being done by or to the same person acting both as a Director and as, or in the place of, the Secretary.

PART XIX - THE SEAL

127. Use of Seal

The Directors shall ensure that the Seal (including any official securities seal kept pursuant to the Acts) shall be used only by the authority of the Directors or of a committee authorised by the Directors or of such other person or persons as are authorised by the board of directors or a committee of the board of directors.

128. Seal for use abroad

The Company may exercise the powers conferred by the Acts with regard to having an official seal for use abroad and such powers shall be vested in the Directors.

129. Signature of sealed instruments

- (a) Every instrument to which the Seal shall be affixed shall be signed by a Director or some person authorised by the Company for that purpose and shall also be signed by the Secretary or by a second Director or by some other person authorised by the Company for that purpose save that as regards any certificates for shares or debentures or other securities of the Company the Directors may determine by resolution that such signatures or either of them shall be dispensed with, or be printed thereon or affixed thereto by some method or system of mechanical signature provided that in any such case the certificate to be sealed shall have been approved for sealing by the Secretary or by the registrar of the Company or by the Auditors or by some other person appointed by the Directors for this purpose in writing (and, for the avoidance of doubt, it shall be sufficient for approval to be given and/or evidenced either in such manner (if any) as may be approved by or on behalf of the Directors or by having certificates initialled before sealing or by having certificates presented for sealing accompanied by a list thereof which has been initialled).
- (b) For the purposes of this Article 129, any instrument in electronic form to which the seal is required to be affixed, shall be sealed by means of an advanced electronic signature based on a qualified certificate of a Director and the Secretary or of a second Director or by some other person appointed by the Directors for the purpose.

PART XX - DIVIDENDS AND RESERVES

130. Declaration of dividends

Subject to the provisions of the Acts, the Company by ordinary resolution may declare dividends in accordance with the respective rights of the members, but no dividend shall exceed the amount recommended by the Directors.

131. Interim and fixed dividends

Subject to the provisions of the Acts, the Directors may declare and pay interim dividends if it appears to them that they are justified by the profits of the Company available for distribution. If the share capital is divided into different classes, the Directors may declare and pay interim dividends on shares which confer deferred or non-preferred rights with regard to dividend as well as on shares which confer preferential rights with regard to dividend, but subject always to any restrictions for the time being in force (whether under these Articles, under the terms of issue of any shares

or under any agreement to which the Company is a party, or otherwise) relating to the application, or the priority of application, of the Company's profits available for distribution or to the declaration or as the case may be the payment of dividends by the Company. Subject as aforesaid, the Directors may also pay at intervals settled by them any dividend payable at a fixed rate if it appears to them that the profits available for distribution justify the payment. Provided the Directors act in good faith they shall not incur any liability to the Holders of shares conferring preferred rights for any loss they may suffer by the lawful payment of an interim dividend on any shares having deferred or non-preferred rights.

132. Payment of dividends

- (a) Except as otherwise provided by the rights attached to shares, all dividends shall be declared and paid according to the amounts paid up on the shares on which the dividend is paid. All dividends shall be apportioned and paid proportionately to the amounts paid or credited as paid on the shares during any portion or portions of the period in respect of which the dividend is paid; but if any share is issued on terms providing that it shall rank for dividend as from a particular date, such share shall rank for dividend accordingly. For the purposes of this Article, no amount paid on a share in advance of calls shall be treated as paid on a share.
- (b) If several persons are registered as joint Holders of any share, any one of them may give effectual receipts for any dividend or other moneys payable on or in respect of the share.
- (c) Cash distributions shall be declared in United States dollars, unless the board of Directors determines otherwise and may be paid in such currency or currencies as the board of Directors determines using the rate of exchange prevailing on a date fixed by the board of Directors. The Directors may determine that dividends be paid in more than one currency, depending on the residency of the Holders.

133. Deductions from dividends

The Directors may deduct from any dividend or other moneys payable to any member in respect of a share any moneys presently payable by him to the Company in respect of that share.

134. Dividends in specie

A general meeting declaring a dividend may direct, upon the recommendation of the Directors, that it shall be satisfied wholly or partly by the distribution of assets (and, in particular, of paid up shares, debentures or debenture stock of any other company or in any one or more of such ways) and the Directors shall give effect to such resolution. Where any difficulty arises in regard to the distribution, the Directors may settle the same as they think expedient and in particular may issue fractional certificates and fix the value for distribution of such specific assets or any part thereof in order to adjust the rights of all the parties and may determine that cash payments shall be made to any members upon the footing of the value so fixed.

135. Dividend payment mechanism

- Any dividend or other moneys payable in respect of any share may be paid by (a) cheque or warrant sent by post, at the risk of the person or persons entitled thereto, to the registered address of the Holder or, where there are joint Holders, to the registered address of the joint Holder whose name stands first in the Register in respect of the share or to such person and to such address as the Holder or joint Holders may in writing direct. Every such cheque or warrant shall be made payable to the order of the person to whom it is sent and payment of the cheque or warrant shall be a good discharge to the Company. Any joint Holder or other person jointly entitled to a share may give receipts for any dividend or other moneys payable in respect of the share. Any such dividend or other distribution may also be paid by any other method (including payment in a currency other than United States dollars, electronic funds transfer, direct debit, bank transfer or by means of a relevant system) which the Directors consider appropriate and any member who elects for such method of payment shall be deemed to have accepted all of the risks inherent therein. The debiting of the Company's account in respect of the relevant amount shall be evidence of good discharge of the Company's obligations in respect of any payment made by any such methods.
- (b) In respect of shares in uncertificated form, where the Company is authorized to do so by or on behalf of the holder or joint holders in such manner as the Company shall from time to time consider sufficient, the Company may also pay any such dividend, interest or other moneys by means of the relevant system concerned (subject always to the facilities and requirements of that relevant system). Every such payment made by means of the relevant system shall be made in such manner as may be consistent with the facilities and requirements of the relevant system concerned. Without prejudice to the generality of the foregoing, in respect of shares in uncertificated form, such payment may include the sending by the Company or by any person on its behalf of an instruction to the Operator of the relevant system to credit the cash memorandum account of the holder or joint holders.

136. Dividends not to bear interest

No dividend or other moneys payable in respect of a share shall bear interest against the Company unless otherwise provided by the rights attached to the share.

137. Payment to Holders on a particular date

Any resolution declaring a dividend on shares of any class, whether a resolution of the Company in general meeting or a resolution of the Directors, may specify that the same may be payable to the persons registered as the Holders of such shares at the close of business on a particular date, notwithstanding that it may be a date prior to that on which the resolution is passed, and thereupon the dividend shall be payable to them in accordance with their respective holdings so registered, but without prejudice to the rights inter se of transferors and transferees of any such shares in respect of such dividend. The provisions of this Article shall apply, mutatis mutandis, to capitalisations to be effected in pursuance of these Articles. Any dividend, interest or other sum payable which remains unclaimed for one year after having been declared may be

invested or otherwise made use of by the Directors for the benefit of the Company until claimed.

138. Unclaimed dividends

If the Directors so resolve, any dividend which has remained unclaimed for twelve years from the date of its declaration shall be forfeited and cease to remain owing by the Company. The payment by the Directors of any unclaimed dividend or other moneys payable in respect of a share into a separate account shall not constitute the Company a trustee in respect thereof.

139. Reserves

Before recommending any dividend, whether preferential or otherwise, the Directors may carry to reserve out of the profits of the Company such sums as they think proper. All sums standing to reserve may be applied from time to time in the discretion of the Directors for any purpose to which the profits of the Company may be properly applied and at the like discretion may be either employed in the business of the Company or invested in such investments as the Directors may lawfully determine. The Directors may divide the reserve into such special funds as they think fit and may consolidate into one fund any special funds or any parts of any special funds into which the reserve may have been divided as they may lawfully determine. Any sum which the Directors may carry to reserve out of the unrealised profits of the Company shall not be mixed with any reserve to which profits available for distribution have been carried. The Directors may also carry forward, without placing the same to reserve, any profits which they may think it prudent not to divide.

PART XXI - ACCOUNTS

140. Accounts

- (a) The Directors shall, in accordance with Chapter 2 of Part 6 of the Act, cause to be kept adequate accounting records, whether in the form of documents, electronic form or otherwise, that are sufficient to:
 - (i) correctly record and explain the transactions of the Company;
 - enable, at any time, the assets, liabilities, financial position and profit or loss of the Company to be determined with reasonable accuracy;
 - (iii) enable the Directors to ensure that any financial statements of the Company, required to be prepared under Sections 290 or 293 of the Act, and any directors' report required to be prepared under Section 325 of the Act, comply with the requirements of the Act and where applicable, Article 4 of Regulation (EC) No. 1606/2002 of the European Parliament and of the Council of 19 July 2002 on the application of international accounting standards; and
 - (iv) enable the financial statements of the Company so prepared to be audited.

- (b) The accounting records shall be kept on a continuous and consistent basis, which is to say, the entries in them shall be made in a timely manner and be consistent from one period to the next. Adequate accounting records shall be deemed to have been maintained if they comply with the provisions of Chapter 2 of Part 6 of the Act and explain the Company's transactions and facilitate the preparation of financial statements that give a true and fair view of the assets, liabilities, financial position and profit or loss of the Company, and, if relevant, the group and include any information and returns referred to in Section 282(3) of the Act.
- (c) The accounting records shall be kept at the registered office or, subject to the provisions of the Act, at such other place as the Directors think fit and shall be open at all reasonable times to the inspection of the Directors.
- (d) The Directors shall determine from time to time whether and to what extent and at what times and places and under what conditions or regulations the accounting records of the Company shall be open to the inspection of members, not being Directors. No member (not being a Director) shall have any right of inspecting any financial statement or accounting records of the Company except as conferred by the Acts or authorised by the Directors or by the Company in general meeting.
- (e) In accordance with the provisions of the Acts, the Directors shall cause to be prepared and to be laid before the annual general meeting of the Company from time to time such statutory financial statements of the Company and reports as are required by the Acts to be prepared and laid before such meeting.
- (f) A copy of the statutory financial statements of the Company (including every document required by law to be annexed thereto) which is to be laid before the annual general meeting of the Company together with a copy of the Directors' report and Auditors' report, or, summary financial statements prepared in accordance with Section 1119 of the Act, shall be sent by post, electronic mail or any other means of electronic communication, not less than twenty-one Clear Days before the date of the annual general meeting, to every person entitled under the provisions of the Acts to receive them; provided that in the case of those documents sent by electronic mail or any other means of electronic communication, such documents shall be sent with the consent of the recipient, to the address of the recipient notified to the Company by the recipient for such purposes and the required number of copies of these documents shall be forwarded at the same time to the appropriate section of the ASX; and provided, where the Directors elect to send summary financial statements to the members, any member may request that he be sent a copy of the statutory financial statements of the Company.
- (g) Auditors shall be appointed and their duties regulated in accordance with the Acts

PART XXII - CAPITALISATION OF PROFITS OR RESERVES

141. Capitalisation of distributable profits and reserves

- (a) Without prejudice to any powers conferred on the Directors by these Articles, the Company in general meeting may resolve, upon the recommendation of the Directors, that any sum for the time being standing to the credit of any of the Company's reserves (including any capital redemption reserve fund, any share premium account or any undenominated capital) or to the credit of the profit and loss account be capitalised and applied on behalf of the members who would have been entitled to receive that sum if it had been distributed by way of dividend and in the same proportions either in or towards paying up amounts for the time being unpaid on any shares held by them respectively, or in paying up in full unissued shares or debentures of the Company of a nominal amount equal to the sum capitalised (such shares or debentures to be allotted and distributed credited as fully paid up to and amongst such Holders in the proportions aforesaid) or partly in one way and partly in another, so, however, that the only purposes for which sums standing to the credit of the capital redemption reserve fund, the share premium account or any undenominated capital shall be applied shall be those permitted by the Acts.
- (b) The Directors may from time to time at their discretion, subject to the provisions of the Acts and, in particular, to their being duly authorised pursuant to the Acts to allot the relevant shares, offer to the Holders of shares the right to elect to receive in lieu of any dividend or proposed dividend or part thereof an allotment of additional shares credited as fully paid. In any such case the following provisions shall apply:
 - The basis of allotment shall be determined by the Directors in their absolute discretion.
 - (ii) The Directors shall give notice in writing (whether in electronic form or otherwise) to the Holders of shares of the right of election offered to them and shall send with or following such notice forms of election and specify the procedure to be followed and the place at which, and the latest date and time by which, duly completed forms of election must be lodged in order to be effective. The Directors may also issue forms under which Holders may elect in advance to receive new shares instead of dividends in respect of future dividends not yet declared (and, therefore, in respect of which the basis of allotment shall not yet have been determined).
 - (iii) The dividend (or that part of the dividend in respect of which a right of election has been offered) shall not be payable on shares in respect of which the right of election as aforesaid has been duly exercised (the "Subject Ordinary Shares") and in lieu thereof additional shares (but not any fraction of a share) shall be allotted to the Holders of the Subject Ordinary Shares on the basis of allotment determined aforesaid and for such purpose the Directors shall capitalise, out of such of the sums standing to the credit of any of the Company's reserves (including any capital redemption reserve fund, share premium account or any undenominated capital) or to the credit of the profit and loss account as the Directors may determine, a sum equal to the aggregate nominal amount of additional shares to be allotted on such basis and apply the

same in paying up in full the appropriate number of unissued shares for allotment and distribution to and amongst the holders of the Subject Ordinary Shares on such basis.

- (c) The additional shares so allotted shall rank pari passu in all respects with the fully paid shares then in issue save only as regards participation in the relevant dividend or share election in lieu.
- (d) The Directors may do all acts and things considered necessary or expedient to give effect to any such capitalisation with full power to the Directors to make such provisions as they think fit where shares would otherwise have been distributable in fractions (including provisions whereby, in whole or in part, fractional entitlements are disregarded and the benefit of fractional entitlements accrues to the Company rather than to the holders concerned). The Directors may authorise any person to enter on behalf of all the Holders interested into an agreement with the Company providing for such capitalisation and matters incidental thereto and any agreement made under such authority shall be effective and binding on all concerned.
- (e) The Directors may on any occasion determine that rights of election shall not be offered to any Holders of shares who are citizens or residents of any state or territory where the making or publication of an offer of rights of election or any exercise of rights of election or any purported acceptance of the same would or might be unlawful, and in such event the provisions aforesaid shall be read and construed subject to such determination.

142. Capitalisation of non-distributable profits and reserves

Without prejudice to any powers conferred on the Directors, the Company in general meeting may resolve, on the recommendation of the Directors, that it is desirable to capitalise any part of the amount for the time being standing to the credit of any of the Company's reserve accounts or to the credit of the profit and loss account which is not available for distribution by applying such sum in paying up in full unissued shares to be allotted as fully paid bonus shares to those members of the Company who would have been entitled to that sum if it were distributable and had been distributed by way of dividend (and in the same proportions) and the Directors shall give effect to such resolution.

143. Implementation of capitalisation issues

Whenever such a resolution is passed pursuant to Articles 141 or 142, the Directors shall make all appropriations and applications of the undivided profits resolved to be capitalised thereby and all allotments and issues of fully paid shares or debentures, if any, and generally shall do all acts and things required to give effect thereto with full power to the Directors to make such provisions as they shall think fit in the case of shares or debentures becoming distributable in fractions (and, in particular, without prejudice to the generality of the foregoing, either to disregard such fractions or to sell the shares or debentures represented by such fractions and distribute the net proceeds of such sale to and for the benefit of the Company or to and for the benefit of the members otherwise entitled to such fractions in due proportions) and to authorise any person to enter on behalf of all the members concerned into an agreement with the

Company providing for the allotment to them respectively, credited as fully paid up, of any further shares or debentures to which they may become entitled on such capitalisation or, as the case may require, for the payment up by the application thereto of their respective proportions of the profits resolved to be capitalised of the amounts remaining unpaid on their existing shares and any agreement made under such authority shall be binding on all such members.

PART XXIII - NOTICES

144. Notices in writing

Any notice to be given, served or delivered pursuant to these Articles shall be in writing (whether in electronic form or otherwise) and the Company must comply with ASX Listing Rule 15.10, which requires that any document to be sent to an overseas Security Holder is sent by air or by fax, or in another way that ensures that it will be received quickly.

145. Service of notices

Save as where otherwise provided in these Articles:

- (a) A notice or document (including a share certificate) to be given, served or delivered in pursuance of these Articles may be given to, served on or delivered to any member by the Company:
 - by handing same to him or his authorised agent;
 - (ii) by leaving the same at his registered address;
 - (iii) by sending the same by the post in a pre-paid cover addressed to him at his registered address; or
 - (iv) by sending, with the consent of the member, the same by means of electronic mail or other means of electronic communication approved by the Directors, with the consent of the member, to the address of the member notified to the Company by the member for such purpose (or if not so notified, then to the address of the member last known to the Company).
- (b) Where a notice or document is given, served or delivered pursuant to subparagraph (a) (i) or (ii) of this Article, the giving, service or delivery thereof shall be deemed to have been effected at the time the same was handed to the member or his authorised agent, or left at his registered address (as the case may be).
- (c) Where a notice or document is given, served or delivered pursuant to subparagraph (a) (iii) of this Article, the giving, service or delivery thereof shall be deemed to have been effected at the expiration of twenty-four hours after the cover containing it was posted. In proving service or delivery it shall be sufficient to prove that such cover was properly addressed, stamped and posted.
- (d) Where a notice or document is given, served or delivered pursuant to sub-

- paragraph (a)(iv) of this Article, the giving, service or delivery thereof shall be deemed to have been effected at the expiration of 48 hours after despatch.
- (e) Every legal personal representative, committee, receiver, curator bonis or other legal curator, assignee in bankruptcy, examiner or liquidator of a member shall be bound by a notice given as aforesaid if sent to the last registered address of such member, or, in the event of notice given or delivered pursuant to subparagraph (a)(iv), if sent to the address notified to the Company by the member for such purpose notwithstanding that the Company may have notice of the death, lunacy, bankruptcy, liquidation or disability of such member.
- (f) Notwithstanding anything contained in this Article the Company shall not be obliged to take account of or make any investigations as to the existence of any suspension or curtailment of postal services within or in relation to all or any part of any jurisdiction or other area other than the State.
- (g) Any requirement in these Articles for the consent of a member in regard to the receipt by such member of electronic mail or other means of electronic communications approved by the Directors, including the receipt of the Company's audited accounts and the directors' and auditor's reports thereon, shall be deemed to have been satisfied where the Company has written to the member informing him/her of its intention to use electronic communications for such purposes and the member has not, within four weeks of the issue of such notice, served an objection in writing on the Company to such proposal. Where a member has given, or is deemed to have given, his/her consent to the receipt by such member of electronic mail or other means of electronic communications approved by the Directors, he/she may revoke such consent at any time by requesting the Company to communicate with him/her in documented form provided however that such revocation shall not take effect until five days after written notice of the revocation is received by the Company.

146. Service on joint Holders

A notice may be given by the Company to the joint Holders of a share by giving the notice to the joint Holder whose name stands first in the Register in respect of the share and notice so given shall be sufficient notice to all the joint Holders.

147. Service on transfer or transmission of shares

- (a) Every person who becomes entitled to a share shall before his name is entered in the Register in respect of the share, be bound by any notice in respect of that share which has been duly given to a person from whom he derives his title provided that the provisions of this paragraph shall not apply to any notice served under Article 71 unless, under the provisions of Article 71(b), it is a notice which continues to have effect notwithstanding the registration of a transfer of the shares to which it relates.
- (b) Without prejudice to the provisions of these Articles allowing a meeting to be convened by a notice issued, a notice may be given by the Company to the persons entitled to a share in consequence of the death or bankruptcy of a member by sending or delivering it, in any manner authorised by these Articles

for the giving of notice to a member, addressed to them at the address, if any, supplied by them for that purpose. Until such an address has been supplied, a notice may be given in any manner in which it might have been given if the death or bankruptcy had not occurred.

148. Signature to notices

The signature (whether electronic signature, an advanced electronic signature or otherwise) to any notice to be given by the Company may be written (in electronic form or otherwise) or printed.

149. Deemed receipt of notices

A member present, either in person or by proxy, at any meeting of the Company or the Holders of any class of shares in the Company shall be deemed to have received notice of the meeting and, where requisite, of the purposes for which it was called.

PART XXIV - WINDING UP

150. Distribution on winding up

If the Company shall be wound up and the assets available for distribution among the members as such shall be insufficient to repay the whole of the paid up or credited as paid up share capital, such assets shall be distributed so that, as nearly as may be, the losses shall be borne by the members in proportion to the capital paid up or credited as paid up at the commencement of the winding up on the shares held by them respectively. And if in a winding up the assets available for distribution among the members shall be more than sufficient to repay the whole of the share capital paid up or credited as paid up at the commencement of the winding up, the excess shall be distributed among the members in proportion to the capital at the commencement of the winding up paid up or credited as paid up on the said shares held by them respectively. Provided that this Article shall not affect the rights of the Holders of shares issued upon special terms and conditions.

Sale by a liquidator

- (a) In case of a sale by the liquidator under the Acts, the liquidator may by the contract of sale agree so as to bind all the members for the allotment to the members direct of the proceeds of sale in proportion to their respective interests in the Company and may further by the contract limit a time at the expiration of which obligations or shares not accepted or required to be sold shall be deemed to have been irrevocably refused and be at the disposal of the Company, but so that nothing herein contained shall be taken to diminish, prejudice or affect the rights of dissenting members conferred by the Acts.
- (b) The power of sale of the liquidator shall include a power to sell wholly or partially for debentures, debenture stock, or other obligations of another company, either then already constituted or about to be constituted for the purpose of carrying out the sale.

152. Distribution in specie

If the Company is wound up, the liquidator, with the sanction of a special resolution of the Company and any other sanction required by the Acts, may divide among the members in specie or kind the whole or any part of the assets of the Company (whether they shall consist of property of the same kind or not), and, for such purpose, may value any assets and determine how the division shall be carried out as between the members or different classes of members. The liquidator, with the like sanction, may vest the whole or any part of such assets in trustees upon such trusts for the benefit of the contributories as, with the like sanction, he determines, but so that no member shall be compelled to accept any assets upon which there is a liability.

PART XXV - MISCELLANEOUS

153. Minutes of meetings

The Directors shall cause minutes to be made of the following matters, namely:

- of all appointments of officers and committees made by the Directors and of their salary or remuneration;
- (b) of the names of Directors present at every meeting of the Directors and of the names of any Directors and of all other members thereof present at every meeting of any committee appointed by the Directors; and
- (c) of all resolutions and proceedings of all meetings of the Company and of the Holders of any class of shares in the Company and of the Directors and of committees appointed by the Directors.

Any such minute as aforesaid, if purporting to be signed by the chairman or deputy chairman (if any) of the meeting at which the proceedings were had, or by the chairman or deputy chairman (if any) of the next succeeding meeting, shall be prima facie evidence of the matter stated in such minute without any further proof.

154. Inspection and secrecy

The Directors shall determine from time to time whether and to what extent and at what times and places and under what conditions or regulations the accounts and books of the Company or any of them shall be open to the inspection of members, not being Directors, and no member (not being a Director) shall have any right of inspecting any account or book or document of the Company except as conferred by the Acts and the Listing Rules or authorised by the Directors or by the Company in general meeting. No member shall be entitled to require discovery of or any information respecting any detail of the Company's trading, or any matter which is or may be in the nature of a trade secret, mystery of trade, or secret process which may relate to the conduct of the business of the Company and which in the opinion of the Directors it would be inexpedient in the interests of the members of the Company to communicate to the public.

155. Destruction of records

The Company shall be entitled to destroy all instruments of transfer which have been registered at any time after the expiration of six years from the date of registration thereof, all notifications of change of address howsoever received at any time after the expiration of two years from the date of recording thereof and all share certificates and dividend mandates which have been cancelled or ceased to have effect at any time after the expiration of one year from the date of such cancellation or cessation. It shall be presumed conclusively in favour of the Company that every entry in the Register purporting to have been made on the basis of an instrument of transfer or other document so destroyed was duly and properly made and every instrument duly and properly registered and every share certificate so destroyed was a valid and effective document duly and properly cancelled and every other document hereinbefore mentioned so destroyed was a valid and effective document in accordance with the recorded particulars thereof in the books or records of the Company. Provided always that:

- the provision aforesaid shall apply only to the destruction of a document in good faith and without notice of any claim (regardless of the parties thereto) to which the document might be relevant;
- (b) nothing herein contained shall be construed as imposing upon the Company any liability in respect of the destruction of any document earlier than as aforesaid or in any other circumstances which would not attach to the Company in the absence of this Article; and
- (c) references herein to the destruction of any document include references to the disposal thereof in any manner.

156. Untraced shareholders

- (a) The Company shall be entitled to sell at the best price reasonably obtainable any share of a Holder or any share to which a person is entitled by transmission if and provided that:
 - (i) for a period of twelve years no cheque or warrant sent by the Company through the post in a pre-paid letter addressed to the Holder or to the person entitled by transmission to the share at his address on the Register or the other last known address given by the Holder or the person entitled by transmission to which cheques and warrants are to be sent has been cashed and no communication has been received by the Company from the Holder or the person entitled by transmission (provided that during such twelve year period at least three dividends shall have become payable in respect of such share);
 - (ii) at the expiration of the said period of twelve years by advertisement in a national daily newspaper published in the State (and a national daily newspaper published in the United States of America and Australia and in a newspaper circulating in the area in which the address referred to in sub-paragraph (a)(i) of this Article is located) the Company has given notice of its intention to sell such share;
 - (iii) during the further period of three months after the date of the advertisement and prior to the exercise of the power of sale the Company has not received any communication from the Holder or person entitled

by transmission; and

- (iv) the Company has first given notice in writing to the NYSE and ASX, respectively of its intention to sell such shares.
- (b) To give effect to any such sale the Company may appoint any person to execute as transferor an instrument of transfer of such share and such instrument of transfer shall be as effective as if it had been executed by the Holder or the person entitled by the transmission to such share. The transferee shall be entered in the Register as the Holder of the shares comprised in any such transfer and he shall not be bound to see to the application of the purchase moneys nor shall his title to the shares be affected by any irregularity in or invalidity of the proceedings in reference to the sale.
- (c) The Company shall account to the Holder or other person entitled to such share for the net proceeds of such sale by carrying all moneys in respect thereof to a separate account which shall be a permanent debt of the Company and the Company shall be deemed to be a debtor and not a trustee in respect thereof for such Holder or other person. Moneys carried to such separate account may be either employed in the business of the Company or invested in such investments as the Directors may think fit, from time to time.

157. Indemnity and Insurance

- Subject to the Acts every director and secretary (whether past or present) of the (a) Company shall be indemnified by the Company against, and it shall be the duty of the directors out of the funds of the Company to pay, all costs, losses and expenses which any such director or secretary may incur or become liable to by reason of any contract entered into or any act or thing done by him as such director or secretary or in any way in the discharge of his duties. And no director or secretary shall be liable for the acts, receipts, neglects or defaults of any other director or officer, or for joining in any receipt or other act for conformity, or for any loss or expense happening to the Company through the insufficiency or deficiency of title to any property acquired by order of the directors for or on behalf of the Company, or for the insufficiency or deficiency of any security in or upon which any of the moneys of the Company shall be vested, or for any loss or damage arising from the bankruptcy, insolvency or tortious act by any person with whom any moneys securities or effects shall be deposited, or for any other loss, damage or misfortune whatever which shall happen in the execution of the duties of his office or in relation thereto unless the same happen through his own wilful act or default.
- (b) The Directors shall have power to purchase and maintain for or for the benefit of any persons (including themselves) who are or were at any time directors, or other officers of the Company, insurance against any liability incurred by such persons in respect of any act or omission when in the actual or purported execution or discharge of their duties or in the exercise or purported exercise of their powers or otherwise in relation to their duties, powers or offices in relation to the Company and the Directors shall be entitled to vote (and be counted in the quorum) in respect of any resolution concerning the purchase of such insurance.

- (c) Article 157(a) is without prejudice to any agreements entered into by the Company prior to its registration as an Societas Europaea in Ireland which were lawful and permitted by the laws of the Member State where it was registered at the time of entering into such agreements.
- (d) Every employee and such other person as may be deemed by the Directors of the Company to be an agent of the Company shall be indemnified by the Company as if such person was a director of the Company and therefore subject to the limitations of the Acts.

I, the person whose name, address and description are subscribed, wish to be formed into a company in pursuance of this memorandum of association (as amended), and I agree to take the number of shares in the capital of the company set opposite my name.

Names, addresses and descriptions of subscribers Number of shares taken by each subscriber

RCI Malta Investments Limited

50,000,000 shares of NLG 0.02 each

Dated the 26 day of October 1998

Witness to the above signatures : Mr. Martin van Olffen

Deputy Civil Law Notary,

Amsterdam.
The Netherlands

James Hardie Industries Long Term Incentive Plan

Dated 1 August 2006 as amended on 22 August 2008, 21 August 2009, 19 February 2010, 15 June 2010, 13 August 2012, 14 August 2015 and 10 August 2018

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General terms

1 Introduction

1.1 Purpose

The Plan provides eligible Executives with an opportunity to acquire an ownership interest or exposure to an ownership interest in the Company.

1.2 Commencement

The Plan commences on the date that the Company determines.

1.3 Rules are binding

The Company, each Participating Company and each Participant are bound by these rules.

1.4 Plan not to limit other arrangements

This Plan is not the sole means by which the Group intends to provide incentives to Participants or other employees of the Group, and nothing in this Plan is intended to restrict the Group from remunerating or otherwise rewarding Participants or other employees outside the Plan.

2 Invitation, grant and acceptance

2.1 Eligibility

The Board may determine the Executives who are eligible to participate in the Plan from time to time.

2.2 Invitation may be made

From time to time the Company may make an Invitation to participate in the Plan to an Executive who is eligible to participate in the Plan in accordance with rule 2.1.

2.3 Form of Invitation

The Board may determine the manner in which any such Invitation is made and the documentation required to give effect to the Invitation and its acceptance and any grant of an Award or RSU to be made to the Participant.

2.4 Participant agrees to be bound

Each Participant is, by accepting an Invitation to participate in the Plan, deemed to have agreed to be bound by:

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(a) the terms of the Invitation;

- (b) the provisions of these rules, as amended from time to time, except the provisions of the schedules apply in accordance with paragraph (d) below;
- (c) the Articles of Association, as amended from time to time; and
- (d) the provisions of:
 - (i) schedule 1, to the extent the Participant receives Awards;
 - (ii) schedule 2, to the extent the Participant receives RSUs; and
 - schedule 3, to the extent that the Participant is a U.S. Executive at the time of grant.

2.5 Application of schedules

The Company may provide:

- (a) Awards on the terms set out in schedule 1;
- (b) RSUs on the terms set out in schedule 2; and
- (c) Awards or RSUs to a U.S. Executive on the terms set out in schedule 3 (including, to the extent that there is no inconsistency, any terms set out in schedules 1 and 2, respectively which are incorporated into schedule 3).

2.6 Terms of an Invitation

An Invitation may not be made on the basis that it is subject to any terms and conditions other than those specified in the Invitation.

2.7 When eligibility ceases

A Participant shall not be eligible for the grant of an Award or RSU if at the date of grant:

- (a) he or she is not an Executive;
- (b) he or she has given their Employer notice of his or her resignation as an Executive; or
- (c) he or she has been given notice of termination of employment as an Executive or if, in the opinion of the Board, he or she has tendered his or her resignation to avoid such dismissal.

2.8 Cessation of membership

A person ceases to be a Participant when all other property or moneys to which the Participant is entitled under the Plan have been transferred or paid in accordance with these rules. However nothing in this rule prevents the person from receiving a further Invitation or Invitations to participate in the Plan.

3 Administration of Plan

3.1 Board to administer Plan

Unless the Board makes a determination to the contrary, the Plan is to be administered by the Remuneration Committee, in accordance with these rules. In the absence of such a determination by the Board, references in these rules (or in any Invitation issued under these rules) to the Board, except for those provided in rules 3.3, 3.6 and 5, shall be replaced with references to the Remuneration Committee in each such place that it occurs. For the avoidance of doubt, the Remuneration Committee may make further provisions for the operation of the Plan.

3.2 Board powers and discretions

Any power or discretion which is conferred on the Board by these rules must be exercised by the Board in the interests or for the benefit of the Company, and the Board is not, in exercising any power or discretion, under any fiduciary or other obligation to any other person.

3.3 Delegation of Board powers and discretions

Subject to rule 3.7, any power or discretion which is conferred on the Board by these rules including the power to invite Executives to participate in the Plan and to determine the terms and conditions of a Participant's Award or RSU may be delegated by the Board to:

- a committee consisting of such directors, other officers or employees of the Company, or any combination of such persons as the Board thinks fit;
- (b) a related body corporate of the Company; or
- (c) a third party,

for such periods and on such conditions as the Board thinks fit.

3.4 Documents

The Company may from time to time require a person invited to participate in the Plan or a Participant to complete and return such other documents as may be required by law to be completed by that person or Participant, or such other documents which the Company considers should, for legal, taxation or administrative reasons, be completed by that person or Participant.

3.5 Board decision: final and conclusive

The decision of the Board as to the interpretation, effect or application of these rules and all calculations and determination made by the Board under these rules are final, conclusive and binding in the absence of manifest error.

3.6 Suspension of Plan

The Board may from time to time suspend the operation of the Plan and may at any time cancel the Plan. The suspension or cancellation of the Plan must not prejudice the existing rights (if any) of Participants.

3.7 Manner of exercise of Remuneration Committee authority

- (a) The Remuneration Committee, and not the Board, shall exercise sole and exclusive discretion on any matter relating to a Participant then subject to Section 16 of the U.S. Exchange Act with respect to the Company to the extent necessary in order that transactions by that Participant shall be exempt under Rule 16b-3 under the U.S. Exchange Act.
- (b) Any action of the Remuneration Committee shall be final, conclusive and binding on all persons, including the Company, its Executives, their beneficiaries or other persons claiming rights from or through an Executive, and shareholders.
- (c) The express grant of any specific power to the Remuneration Committee, and the taking of any action by the Remuneration Committee, shall not be construed as limiting any power or authority of the Remuneration Committee.
- (d) The Remuneration Committee may delegate to officers or managers of the Company, or any committees thereof, the authority (subject to such terms as the Remuneration Committee shall determine), to perform such functions, including administrative functions, as the Remuneration Committee may determine, to the extent that such delegation will not result in the loss of an exemption under Rule 16b-3 under the U.S. Exchange Act for Awards or RSUs granted to Participants subject to Section 16 of the U.S. Exchange Act in respect of the Company.

3.8 Consultants

If:

- a Participant's employment agreement provides that the Participant will commence as a consultant to a Group Company on ceasing employment with the Company; and
- on ceasing employment with the Company, the Participant commences as a consultant to a Group Company in accordance with that agreement,

then, unless the terms of the Participant's Invitation provide otherwise,

- the Participant is deemed to continue as an employee of the Company for the purposes of these rules; and
- (d) the Participant will cease to be an employee for the purposes of these rules when the Participant ceases to be a consultant to that Group Company.

4 Restrictions on the Plan

4.1 Compliance with Applicable Regulations

Despite any other provision of these rules or any term or condition of the participation of any Participant in the Plan, no RSU may be granted, no

Award may be granted and no Payout may be made if to do so would contravene any Applicable Regulations.

4.2 Restriction on the size and term of the Plan

The Board must not issue an Invitation to grant RSUs if the number of Shares the subject of the RSUs when added to the number of Shares which would be issued if all outstanding RSUs vested, but disregarding any Invitation made or Share issued by way of or as a result of an Invitation to a Participant situated outside Australia, at the time of receipt of the relevant Invitation would exceed 5% of the total number of issued Shares at the relevant date.

4.3 Application of Limitation to Grants

- (a) No Award or RSU may be granted if:
 - the number of Shares to be delivered in connection with such Award or RSU; or
 - ii) in the case of an Award or RSU relating to Shares but settled only in cash (such as cash-only Awards), the number of Shares to which such Award and/or RSU relates,

exceeds the number of Shares remaining available for delivery under the Plan, minus the number of Shares deliverable in settlement of or relating to then outstanding Awards and/or RSUs.

(b) The Board may adopt reasonable counting procedures to ensure appropriate counting, avoid double counting (as, for example, in the case of tandem or substitute awards) and make adjustments if the number of Shares actually delivered differs from the number of Shares previously counted in connection with an Award and/or RSU.

4.4 Per-Person Award Limitations

Subject to any adjustments provided for in Schedule 1 or 2 of these rules, if the Company is a U.S. Non-exempt Issuer, then in any financial year of the Company during any part of which the Plan is in effect:

- (a) no Participant may be granted Share-settled Awards or RSUs with respect to more than 2 million Shares, and
- (b) the maximum dollar value payable to any one Participant with respect to Awards whose Performance Period commences in any one financial year of the Company during any part of which the Plan is in effect is US\$5 million.

5 Amendment of the Plan

5.1 Board may amend

Subject to rules 5.2, 5.3 and 5.4, the Board may at any time by written instrument, amend all or any of the provisions of these rules, including this rule 5.

5.2 No reduction of existing rights

Any amendment to the provisions of these rules must not materially reduce the rights of any Participant as they existed before the date of the amendment, unless the amendment is introduced primarily:

- (a) for the purpose of complying with or conforming to present or future law or regulation governing or regulating the maintenance or operation of the Plan or like plans;
- (b) to correct any manifest error or mistake;
- to enable contributions or other amounts paid by a member of the Group to the Plan to qualify as income tax deductions for that member or another member of the Group;
- (d) to enable any Employer to reduce the amount of tax under Applicable Regulations, the amount of tax under the Tax Acts, or the amount of any other tax or impost that would otherwise be payable by the Employer in relation to the Plan;
- for the purpose of enabling the Participants generally (but not necessarily each Participant) to receive a more favourable taxation treatment in respect of their participation in the Plan; or
- to enable the Plan or any member of the Group to comply with Applicable Regulations.

5.3 Retrospective amendment possible

Subject to rules 5.2 and 5.4, any amendment made under rule 5.1 may be given retrospective effect as specified in the written instrument by which the amendment is made.

5.4 Shareholder Approval of Certain Amendments

In the event that the Board amends:

- (a) the limits set forth in rules 4.3 and 4.4 hereof;
- (b) the rules set forth in Schedule 3 hereof;
- (c) any Awards and/or RSUs that are granted to a U.S. Executive (other than allowed or permitted under this Plan or the terms of the relevant Invitation); and/or
- (d) any other rules of this Plan, if so required by the U.S. Revenue Code, the U.S. Exchange Act, the New York Stock Exchange (or other automated quotation system on which the Shares may then be listed or quoted) and/or any other applicable U.S. laws or regulations,

such amendments shall be subject to the approval of the Company's shareholders not later than the next annual meeting following such Board action.

6 Termination of the Plan

The Plan terminates and is to be wound up (as provided below) on the earliest of:

- if an order is made or an effective resolution is passed for the winding up of the Company other than for the purpose of amalgamation or reconstruction; or
- (b) if the Board determines that the Plan is to be wound up.

7 Miscellaneous provisions

7.1 Rights of Participants

Nothing in these rules:

- (a) confers on any person any expectation to become a Participant;
- (b) confers on any Executive the right to be invited to apply for, to be offered or to receive any Award or RSU;
- (c) confers on any Participant the right to continue as an employee of any Employer;
- (d) affects any rights which any Employer may have to terminate the employment of any Executive; or
- may be used to increase damages in any action brought against any Employer in respect of any termination of employment.

No person, whether a Participant or otherwise, has any claim, right or interest in respect of the Plan or whether against the Company or any other person, as a consequence of termination of the Executive's employment or appointment or otherwise, except under and in accordance with these rules.

7.2 Instructions by Participants

For the purposes of these rules, the Board, the Company and any Employer is entitled to regard any notice, direction or other communication given or purported to be given by or on behalf of a Participant (or a legal personal representative of a Participant) as valid, whether given orally or in writing. Any notice, direction or other communication given or purported to be given by or on behalf of a Participant (or a legal personal representative of a Participant) or any other person under these rules to the Company or the Employer is duly given only if actually received by the Company or Employer (as the case may be).

7.3 Notices

Any notice, certificate, consent, approval, waiver or other communications given by the Board, the Company or the Employer is deemed to have been duly given if:

- (a) sent by electronic mail or delivered by hand; or
- (b) sent by ordinary prepaid mail,

and is deemed to have been served:

- if sent by electronic mail or delivered by hand, at the time of sending or delivery; or
- (d) if posted, three Business Days (or, if posted to a Participant's address outside The Republic of Ireland, seven Business Days) after the date of posting.

Delivery, transmission and postage is to the address of any Participant as indicated on the grant documentation, any other address as the Board or any Participant may notify to the other or in the case of a Participant who is an Executive, the address of the place of business at which the Participant performs the whole or substantially the whole of the duties of his or her office or employment.

7.4 Governing law

These rules are governed by the laws in force in the Republic of Ireland and are construed and take effect in accordance with those laws.

7.5 Payments net of tax

If, when the Board makes or is deemed to make a payment to a Participant under these rules, the Board is obliged to deduct or withhold any amount of tax or other government levy or impost, the payment to the Participant is to be made net of the deduction or withholding.

7.6 Taxes on transfers to Participants

The Board may, when transferring Shares to a Participant under these rules, require the Participant to provide the Board with an amount of money which the Board estimates is necessary to meet the Participant's liability (if any) to pay stamp duty or other taxes in respect of the transfer. Where the Board is provided with funds for that purpose, the Board must apply the funds in payment of the stamp duty or other tax, arrange for registration of the transfer on the Participant's behalf and return any excess funds to the Participant.

7.7 Rounding

Unless expressly provided for in these rules, any calculation of a number of Shares under the Plan is to be rounded to the nearest whole number with 0.5 being rounded up.

7.8 Plan effective date and shareholder approval

If the Company becomes a U.S. Non-exempt Issuer such that approval of the all or any portion of the Plan or a material amendment thereto is mandatory or desirable under the provisions of:

- (a) Rule 16b-3 under the U.S. Exchange Act;
- the rules of any stock exchange or automated quotation system on which the Shares may be listed or quoted; or
- other laws, regulations, and obligations of the Company applicable to the Plan,

then (i) to the extent necessary, any Awards or RSUs granted to U.S. Executives after such time shall be subject to shareholder approval within the required time and in the required manner; and (ii) if approval of the Plan is required in relation to Awards and/or RSUs, then Awards and/or RSUs may be granted subject to any shareholder approval so required, but may not be exercised or otherwise settled in the event any mandatory shareholder approval is not obtained.

8 Definitions and interpretation

8.1 Definitions

The following words and expressions have the following meanings unless the contrary intention appears:

Applicable Regulations means the listing requirements imposed by any exchange or trading system on which the Company's securities trade and any law or regulation that applies to the operation of the Plan.

Articles of Association means the articles of association of the Company as amended or replaced from time to time.

ASX means ASX Limited.

ASX Settlement Operating Rules means the operating rules of ASX Settlement Pty Limited.

Award means an entitlement to a Payout.

Award Agreement means the documents referred to in an Invitation which, collectively with the Invitation, set forth the terms and conditions of an Award or RSU.

Board means all or some of the supervising directors of the Company acting as a board, and includes a committee of the Board and a delegate of the Board.

Business Day means a day other than a Saturday, Sunday or public holiday in the Republic of Ireland.

Company means James Hardie Industries Public Limited Company, a company incorporated in Ireland with limited liability.

Control Event means any of the following:

- a takeover bid is made to acquire the whole of the issued Shares and the takeover bid is recommended by the Board or becomes unconditional;
- a transaction is announced by the Company which, if implemented, would result in a person owning all the issued Shares;
- a person owns or controls sufficient Shares to enable them to influence the composition of the Board;

(c) any other similar event has occurred or is likely to occur (including, but not limited to, a merger of the Company with another company), which the Board determines, in its absolute discretion, to be a Control Event.

CUFS has the same meaning as in the ASX Settlement Operating Rules, in respect of Shares.

Determination Date means in respect of a Payout the date determined by the Board and set out in the Invitation to the relevant Participant in respect of the Payout.

Employer means any Group Company, and in relation to any particular Participant means the company by which that Participant is for the time being employed.

Executive means a person who is in the full time or part time employment of a Group Company.

General Meeting has the meaning given in the Articles of Association.

Grant Date means, in relation to a RSU, the date on which that RSU is granted.

Group means the Company and each of its Subsidiaries.

Group Company means the Company or any of its Subsidiaries.

Invitation means an invitation to participate in the Plan and thereby to become eligible for the grant of Awards or RSUs under the Plan made in accordance with rule 2.2.

Listing Rules means the Listing Rules of ASX, except to the extent of any express waiver by ASX.

Participant means an Executive to whom an Award or a RSU (as the case may be) has been granted and who has not ceased to be a Participant under rule 2.8 and includes a legal personal representative of the Participant.

Participating Company means each Group Company to which the Board resolves that the Plan extends.

Payout means the amount calculated in accordance with the formula set out in the Invitation for an Award.

Payout Date means the date on which a Participant receives a Payout, which shall be:

- the date determined by the Board and set out in the Invitation to an Executive under paragraph 1 of schedule 1; or
- (b) where the Participant qualifies for a Payout under paragraph 3.3(b) of schedule 1, such other date specified by the Board in writing,

and must be within 60 days of the date on which the Participant qualifies for the Payout.

Payout Qualification Condition means, in respect of a Payout, any condition (other than a Payout Vesting Condition) which the Board may impose that must be satisfied or waived for the Participant to have a right to receive that Payout, including satisfaction of a performance hurdle.

Payout Vesting Condition means, in respect of a Payout, a condition which must be satisfied or waived before the right to receive that Payout becomes vested in its holder.

Performance Period means that period established by the Remuneration Committee at the time any Award or RSU is granted or at any time thereafter during which any performance goals specified by the Remuneration Committee with respect to such Award or RSU are to be measured.

Plan means the James Hardie Industries Long Term Incentive Plan as amended from time to time, the rules of which are set out in this document.

Prescribed Qualification Date means, in relation to a Payout, the date on which the Participant qualifies for the Payout subject to the Terms and Conditions of Award for the Payout.

Prescribed Vesting Date means, in relation to a RSU, the first date on which that RSU can vest, subject to the Terms and Conditions of Grant for that RSU.

Redundancy means termination of employment of a Participant by a Participating Company due to economic, technological, structural or other organisational change where through no act or default of the Participant:

- the Participating Company no longer requires the duties and responsibilities carried out by the Participant to be carried out by anyone; or
- (b) the Participating Company no longer requires the position held by the Participant to be held by anyone.

Remuneration Committee means the Remuneration Committee of the Board, which, if the Company is a U.S. Non-exempt Issuer, shall consist solely of directors who qualify as "non-employee directors" within the meaning of Rule 16b-3 under the U.S. Exchange Act and as "independent" where required by Applicable Regulations.

Reorganisation means any merger, consolidation, reconstruction or other reorganisation in respect of the Company, including any compromise or arrangement for the purposes of or in connection with a scheme for the reconstruction of the Company or its amalgamation with any other company.

Retirement means termination of the employment of a Participant with a Participating Company because:

 the Participant attains the age that the Board accepts as the retirement age for that individual;

 the Participant is unable, in the opinion of the Board, to perform his or her duties because of illness or incapacity.

Rights means any rights or options to acquire Shares or other securities issued or to be issued by the Company.

RSU means a restricted stock unit which is an unfunded and unsecured contractual entitlement to be issued or transferred a Share on a future date.

Security Interest means a mortgage, charge, pledge, lien or other encumbrance of any nature.

Separation means the termination of a Participant's employment with a Participating Company by the volition of the Participant.

Shares means fully paid ordinary shares in the capital of the Company.

Subsidiary means an entity that is controlled by the Company.

Supplementary Condition means, in relation to an Award or a RSU, any term or condition (other than the rules, the Exercise Conditions, the Vesting Conditions, the Minimum Restriction Conditions, the Performance Conditions, the Payout Vesting Conditions or the Payout Qualification Conditions) to which that Award or RSU is subject.

Tax Act means the Income Tax Assessment Act 1936 (Cwlth) and the Income Tax Assessment Act 1997 (Cwlth), as the context requires.

Terms and Conditions of Award means, in relation to an Award, all of:

- (a) these rules (other than the schedules);
- (b) the rules of schedule 1;
- (c) any Payout Vesting Condition;
- (d) any Payout Qualification Condition;
- (e) any Supplementary Condition; and
- (f) if granted to a U.S. Executive, the rules of Schedule 3

Terms and Conditions of RSU Grant means, in relation to a RSU, all of:

- (a) these rules (other than the schedules); and
- (b) the rules of schedule 2;
- (c) any Vesting Condition;
- (d) any Supplementary Condition; and
- (e) if granted to a U.S. Executive, the rules of Schedule 3.

Tranche means: a number of RSUs which have the same Prescribed Vesting Date.

- U.S. Exchange Act means the Securities Exchange Act of 1934, as amended from time to time, including rules thereunder and successor provisions and rules thereto.
- U.S. Executive means an Executive of the Company who is subject to taxation in respect of Awards or RSUs in the United States.
- U.S. Non-exempt Issuer means the Company as of the date it no longer satisfies the qualifications to be classified as a foreign private issuer under Rule 3b-4 of the U.S. Exchange Act.
- U.S. Revenue Code means the U.S. Internal Revenue Code of 1986, as amended.

Vesting Condition means, in relation to a RSU, a condition which must be satisfied or waived before that RSU becomes vested in its holder.

Vested Awards means an Award in respect of which Payout Vesting Conditions have been satisfied.

Vested RSU means an RSU in respect of which Vesting Conditions have been satisfied.

8.2 Interpretation

In these rules, unless the contrary intention appears:

- (a) words importing the singular include the plural and vice versa;
- (b) subject to paragraphs (c) and (d), references to these rules, or any particular rule or paragraph of these rules, means these rules, or the relevant rule or paragraph, as amended from time to time;
- in a schedule, references to "these rules" and any particular paragraph
 of these rules exclude the paragraphs of the schedules other than the
 paragraphs of that schedule;
- (d) in:
 - schedule 1, references to the rules includes a reference to any Payout Vesting Condition, any Payout Qualification Condition and any Supplementary Condition;
 - schedule 2, references to the rules includes a reference to any Vesting Condition, any Performance Condition and any Supplementary Condition;
- references to a statute or other law include regulations and other instruments under it and consolidations, amendments, re-enactments or replacements of any of them;
- references to the exercise of a power or discretion include a decision not to exercise the power or discretion;
- (g) references to a "year" mean any period of 12 months;

- (h) the words "include", "including" or "such as" are not used as, nor are they to be interpreted as words of limitation, and when introducing a list of items does not exclude a reference to other items whether of the same class or genus or not;
- (i) "Australian dollars", "dollars", "A\$" or "\$" is a reference to the lawful currency of Australia;
- law means common law, principles of equity, and laws made by parliament (and laws made by parliament include parliamentary laws and regulations and other instruments under them, and consolidations, amendments, re-enactments or replacements of any of them);
- a group of persons or things is a reference to any two or more of them jointly and to each of them individually;
- if a period of time dates from a given day or the day of an act or event, it is to be calculated exclusive of that day;
- (m) if an act under this agreement to be done by a party on or by a given day is done after 5.30 PM on that day, it is taken to be done on the next day.

8.3 Heading

Headings are for convenience only and, except where they are inserted as a means of cross-reference, do not affect the interpretation of these rules.

Schedule 1 - Award

1 Terms applicable to an Award

The grant of an Award to a Participant may be made on such terms and conditions as the Board decides from time to time, including as to:

- (a) the Prescribed Qualification Date or how it is calculated;
- (b) the Determination Date;
- the number of Shares or CUFS on which the Payout will be calculated;
- (d) any Payout Vesting Conditions;
- (e) any Payout Qualification Conditions;
- (f) any Supplementary Conditions; and
- (g) the Payout Date.

2 Grant of Awards

2.1 Company to grant Awards

The Company at the discretion of the Board may grant Awards to the Executive specified in the Invitation, subject to the Terms and Conditions of Award.

2.2 Notification to Participant

Following the grant of an Award to a Participant under paragraph 2.1, the Company will notify the Participant in writing:

- (a) the Prescribed Qualification Date or how it is calculated;
- (b) the Determination Date;
- the number of Shares or CUFS on which the Payout will be calculated;
- (d) the Payout Date; and
- (e) other terms and conditions (if any) as determined by the Board.

2.3 Restrictions on dealing with Awards

A Participant may not sell, assign, transfer or otherwise deal with, or grant a Security Interest over, an Award granted to the Participant. The Award lapses immediately on purported sale, assignment, transfer, dealing or grant of Security Interest, unless the Board in its absolute discretion approves the dealing or the transfer or transmission is effected by force of law on death or legal incapacity to the Participant's legal personal representative.

3 Payment of Payouts

3.1 Payout Vesting Conditions and Payout Qualification Conditions

Subject to paragraph 4, if a Participant's Award is subject to Payout Vesting Conditions and/or Payout Qualification Conditions, the Participant will not qualify for payment of the Payout unless all Payout Vesting Conditions and Payout Qualification Conditions are satisfied (and in any situation referred to in paragraph 3.3(b)(i), is satisfied at the time of death or other cessation of employment), and then only to the extent permitted by the Payout Qualification Condition.

3.2 Timing of Payment

The Company will pay the Payout to the Participant on or before the Payout Date.

3.3 Qualification date

A Participant will qualify for a Payout only on:

- (a) the Prescribed Qualification Date for the Payout; or
- (b) any earlier date on which the Participant qualifies for the Payout:
 - under this paragraph 3 dealing with the Participant's death or
 otherwise ceasing to be employed by a Group Company, and
 with situations where the employer ceases to be a Group
 Company or the business in which the Participant is
 employed is transferred; or
 - under paragraph 4 dealing with takeover bids, change of control, court orders, Reorganisations and winding up.

3.4 Award will lapse earlier on death or cessation of employment

A Participant's Award lapses on the latest of:

- the expiry of 24 months after the Participant's death, if death occurs before the Award lapses under paragraph (b) or (c);
- the expiry of 24 months after the Participant ceases to be employed by a Group Company by reason of Retirement or permanent disability; and
- (c) the expiry of 3 months after the Participant ceases to be employed by a Group Company for any other reason,

provided that if the Board issues a notice under paragraph 3.5 or 3.6 advising the Participant that a Vested Award has lapsed, the Award is deemed to have lapsed on the date of death or cessation of employment (as the case may be) and the Company has no obligation to make a Payout in respect of the Vested Award.

3.5 Qualification for a Payout on Participant's death

If a Participant dies before qualifying for a Payout, at a time when the individual:

- (a) is still an employee of a Group Company; or
- (b) having ceased to be employed by a Group Company, falls within the terms of paragraph 3.6,

then (subject to the other provisions of this paragraph 3), the Participant will:

- (c) qualify to receive a Payout in respect of a Vested Award on the date of death except a Vested Award is deemed to have lapsed on the date of death where the Board reasonably determines and provides notice to the Participant in writing that the Vested Award has lapsed and the Company has no obligation to make a Payout in respect of the Vested Award; or
- (d) if permitted by the Board in writing, qualify to receive a Payout in respect of an Award that is not a Vested Award on the date of death.

3.6 Qualification for a Payout on ceasing to be employed by a Group Company

If, before qualifying for a Payout, a Participant ceases to be employed by a Group Company (other than by reason of his or her death), then (subject to the other provisions of this paragraph 3):

- (a) if the employment ceases by reason of Retirement, Redundancy, Separation or otherwise for termination by the relevant Group Company other than in circumstances set out in paragraph 3.9 the Participant will:
 - (i) qualify to receive a Payout in respect of a Vested Award on the date of cessation of employment, except a Vested Award is deemed to have lapsed on the date of cessation of employment where the Board reasonably determines and provides notice to the Participant in writing that the Vested Award has lapsed and the Company has no obligation to make a Payout in respect of the Vested Award; or
 - ii) if permitted by the Board in writing, qualify to receive a Payout in respect of an Award that is not a Vested Award on the date of cessation of employment; or
- (b) if the employment ceases for a reason other than Retirement,
 Redundancy, Separation or otherwise for termination by the relevant
 Group Company other than in circumstances set out in paragraph 3.9

the Participant is qualified to receive a Payout on the date of cessation, only if permitted by the Board in writing.

3.7 Individual not treated as ceasing to be an employee

For the purposes of this paragraph 3, a Participant:

- is not treated as ceasing to be an employee of a Group Company unless and until the individual is no longer an employee of any Group Company, whether or not in the same capacity as at the time the Award was granted; and
- (b) subject to paragraph 3.8, is not treated as ceasing to be an employee of a Group Company if the individual is no longer an employee of any Group Company because:
 - the individual's employer ceases to be a Group Company, whether or not, after the cessation, the individual remains an employee of that employer; or
 - the individual is an employee of a business that is transferred to a person that is not a Group Company.

3.8 Award lapses if employer ceases to be a Group Company or on change in ownership of business

If a Participant is no longer an employee of a Group Company because of circumstances set out in paragraph 3.7(b)(i) or (ii), then the Awards lapse upon this occurring except where otherwise determined by the Board in writing, in which case the Participant's Awards lapse on the latest of:

- the expiration of 24 months after the date of the cessation or transfer (as the case may be); and
- (b) if the Participant dies before the Award lapses under paragraph (a), the expiration of 24 months after the individual's death.

3.9 Award may lapse in the case of fraud or dishonesty

If, in the opinion of the Board, a Participant:

- (a) has committed (or it is evident the Participant intends to commit), any act (whether by omission or commission) which amounts or would amount to any of dishonesty, fraud, wilful misconduct, wilful breach of duty, serious and wilful negligence or incompetence in the performance of the Participant's duties; or
- (b) is convicted of a criminal offence (other than a minor motor traffic offence or other trivial offence which does not impact on the Participant's good fame and character or ability to perform his/her duties) or is guilty of any other wilful or recklessly indifferent conduct which, in the reasonable opinion of the Board, may injure or tend to injure the reputation and/or the business or operations of a Group Company, the Board may declare that any Award has lapsed, and the Award lapses accordingly.

3.10 Not qualify for a Payout on bankruptcy

It is a condition precedent to qualification for a Payout that if the Participant is an individual, the Participant is not bankrupt and has not committed an act of bankruptcy or, if the Participant is deceased, the Participant's estate is not bankrupt or if the Participant is not an individual, the Participant is not insolvent or subject to a resolution or order for winding up.

3.11 Ceasing to be an Executive

Where a Participant qualifies for a Payout under this paragraph 3 (other than paragraph 3.3(a)) and paragraph 4, the Board may in its discretion adjust the amount of the Payout pro rata based on the proportion which the period from the date of grant of the relevant Award to the date the Participant ceases to be an Executive bears to the period from the grant date to the Prescribed Qualification Date.

3.12 Notice

The Company will notify Participants of any adjustment that will be made to a Payout within a reasonable time of the event which gave rise to the adjustment under paragraph 3.11 occurring.

3.13 Discretion to determine that Award will not lapse

Notwithstanding any other paragraph in this Schedule 1, if a Participant ceases employment with the Company for any reason, or gives notice of their intention to cease employment with the Company before the Payout of an Award, the Board may in its absolute discretion (on any conditions which it thinks fit) decide that some or all of the Award does not lapse, but lapses at the time and subject to the conditions it may specify by notice to the Participant, which may include one or more of the following:

- that the period to which any Payout Vesting Condition and / or any Payout Qualification Condition relates is reduced to a period shorter than that which would otherwise apply; and
- (b) that the Payout Vesting Criteria applicable to an Award be waived.

4 Takeover, Reorganisation and winding-up

4.1 Takeover bid

If a takeover bid is made to acquire any Shares, at any time any offers under a takeover bid remain open for acceptance, the Board may give written notice of the bid to each Participant, stating that the Participant has qualified to receive a Payout on such date specified in the notice.

4.2 Application to the court

If the Board determines that an application is to be made to the court for a meeting to be held as described in paragraph 4.4, the Board may give written notice of the application to each Participant, stating that the Participant has qualified to receive a Payout on such date specified in the notice.

4.3 Change of control

If, pursuant to a takeover bid or otherwise, any person together with their associates acquire Shares, which when aggregated with Shares already

acquired by such person and their associates, comprise more than 30% of the issued Shares of the Company, the Board may give written notice to each Participant stating that the Participant has qualified to receive a Payout on such date specified in the notice.

4.4 Meeting to consider a Reorganisation

If, pursuant to the Articles of Association, Applicable Regulations or otherwise, the Board determines to convene a General Meeting or other meeting of holders of the Company's securities or a meeting of the Company's creditors, or a court orders a meeting, to be held in relation to a proposed Reorganisation, the Board may give written notice to each Participant stating that the Participant has qualified to receive a Payout on such date specified in the notice.

4.5 Compulsory acquisition, Reorganisation or winding up

If:

- a person becomes bound or entitled to compulsorily acquire Shares in the Company under the Articles of Association or Applicable Regulations;
- a Reorganisation is sanctioned by one or more of the following under the Articles of Association, Applicable Regulations or otherwise:
 - (i) a court;
 - a General Meeting or other meeting of holders of the Company's securities; or
- (c) a meeting of the Company's creditors; or
- the Company passes a resolution for voluntary winding up or an order is made for the compulsory winding up of the Company,

then the Board may give written notice to each Participant stating that the Participant has qualified to receive a Payout on such date specified in the notice.

5 Adjustments

The Company may, as reasonably determined by the Board, adjust the Payout if any of the following occurs which affects the number of Shares on issue:

- (a) a bonus issue of Shares (including an issue by way of a dividend); or
- a capital reconstruction of the issued capital of the Company including by a consolidation or sub-division.

6 Taxes

Payouts shall be reduced by any taxes that are required to be withheld from such payments.

7 No interest in units or shares

For the avoidance of doubt, nothing in this schedule confers or is intended to confer on a Participant any interest in a unit, share or other security in the Group or any right to acquire a share or other security in the Group or any other body corporate or entity or any right or benefit generally accorded to holders of Shares or CUFS.

Schedule 2 - RSUs

1 Grant of RSUs

A grant of RSUs may be on such terms and conditions as the Board decides from time to time, including as to:

- the number of RSUs or the method of calculating the number of RSUs to be granted;
- (b) the amount payable (if any) for the grant of an RSU or how it is calculated;
- (c) whether the RSUs will vest as CUFS or Shares;
- (d) any Vesting Condition; and
- (e) any Supplementary Condition.

2 Grant of RSUs

2.1 Company to grant RSUs

The Company at the discretion of the Board may grant RSUs to the Executive specified in the Invitation, subject to the Terms and Conditions of RSU Grant.

2.2 Certificate or statement

Following the grant of RSUs under paragraph 2.1, the Company will issue to the Participant a certificate and/or other document that states or together state with respect to that grant:

- (a) the number of RSUs granted;
- (b) the Grant Date;
- (c) where the RSUs are comprised in two or more Tranches, the number of RSUs in each Tranche;
- (d) the vesting period;
- (e) other terms and conditions (if any) as determined by the Board.

2.3 Restrictions on dealing with RSUs

A Participant may not sell, assign, transfer or otherwise deal with, or grant a Security Interest over, an RSU granted to the Participant. The RSU lapses

immediately on purported sale, assignment, transfer, dealing or grant of Security Interest, unless the Board in its absolute discretion approves the dealing, or the transfer or transmission is effected by force of law on death or legal incapacity to the Participant's legal personal representative.

3 Register of RSUs

Unless the Board determines otherwise, RSUs granted under these rules (and Shares or CUFS issued or transferred on their vesting) will be registered in the appropriate register of the Company.

4 Operation of RSUs

4.1 Terms and Conditions

Unless otherwise prohibited from doing so under this paragraph 4, a Participant may be granted a Participant's RSU in accordance with the Terms and Conditions of RSU Grant.

No consideration will be payable on the grant of an RSU unless otherwise specified in the Terms and Conditions of RSU Grant.

4.2 Vesting Conditions

Subject to paragraph 6, if an RSU is subject to a Vesting Condition, it may not vest unless all Vesting Conditions are satisfied (and in any situation referred to in paragraph 4.3(b)(i), is satisfied at the time of death or other cessation of employment).

4.3 Vesting date

An RSU will vest only on or after:

- (a) the Prescribed Vesting Date for the RSU; or
- (b) any earlier date on which the RSU vests:
 - under this paragraph 4 dealing with the Participant's death or otherwise ceasing to be employed by a Group Company, and with situations where the employer ceases to be a Group Company or the business in which the Participant is employed is transferred; or
 - under paragraph 6 dealing with takeover bids, change of control, court orders, Reorganisation and winding up.

4.4 RSU will lapse earlier on death or cessation of employment

Unless an RSU vests at an earlier date or the Terms and Conditions of RSU Grant provide otherwise, in the event of death, Retirement, Redundancy, Separation or otherwise for termination by the relevant Group Company other than in circumstances set out in paragraph 4.9 by the Participant, a pro-rata number of the Participant's unvested RSUs will lapse automatically on the relevant day, calculated based on the formula:

 $D = C \times (A/B)$

Where:

A = the number of months from the relevant event to, depending on the type of RSU, the date of vesting (for RSUs with time vesting) or the end of the applicable Performance Period or, if applicable, the first testing date (for RSUs with a performance hurdle);

B = depending on the type of RSU, the vesting period calculated in months (for RSUs with time vesting) or the number of months from the date the RSU was granted until the end of the applicable Performance Period or, if applicable, the first testing date (for RSUs with a performance hurdle);

C = the number of RSUs in the relevant tranche; and

D = the number of RSUs which lapse automatically.

Unless the remaining RSUs vest at an earlier date or the Terms and Conditions of RSU Grant provide otherwise, a Participant's remaining RSUs will lapse on the earlier of:

- the expiry of 24 months after the Participant's death, or the Participant ceases to be employed by a Group Company by reason of Retirement or permanent disability; and
- the date they would have expired had the Participant remained employed,

provided that if the Board issues a notice under paragraph 4.5 or 4.6 advising the Participant that a RSU has lapsed, the RSU is deemed to have lapsed on the date of death or cessation of employment (as the case may be) and the Company has no obligation to issue or transfer the Shares to which the RSU relates following any purported vesting of the RSU.

4.5 Vesting of RSUs on Participant's death

If a Participant dies before an RSU vests, at a time when the individual:

- (a) is still an employee of a Group Company; or
- (b) having ceased to be employed by a Group Company, falls within the terms of paragraph 4.6,

then (subject to the other provisions of this paragraph 4):

- (c) the Participant may be entitled to the vesting of an RSU at any time from the date of death until it lapses pursuant to paragraph 4.4, except a RSU is deemed to have lapsed on the date of death where the Board reasonably determines and provides notice to the Participant in writing that the RSU has lapsed and the Company has no obligation to issue or transfer the Shares to which the RSU relates; or
- (d) if permitted by the Board in writing, an RSU that is not a Vested RSU may vest at any time from the date of death until it lapses.

4.6 Vesting of an RSU on ceasing to be employed by a Group Company

If a Participant ceases to be employed by a Group Company (other than by reason of his or her death), then (subject to the other provisions of this paragraph 4):

- (a) if the employment ceases by reason of Retirement, Redundancy, Separation or in the circumstances set out in paragraph 4.7 or otherwise for termination by the relevant Group Company other than in circumstances set out in paragraph 4.9:
 - (i) the Participant may be entitled to a Vested RSU at any time from the date of cessation of employment until it lapses pursuant to paragraph 4.4, except a RSU is deemed to have lapsed on the date of cessation of employment where the Board reasonably determines and provides notice to the Participant in writing that the RSU has lapsed and the Company has no obligation to issue or transfer the Shares to which the RSU relates following any purported vesting of the RSU: or
 - then if permitted by the Board in writing, a RSU that is not a Vested RSU may vest from the date of cessation of employment until it lapses; or
- (b) if the employment ceases for a reason other than Retirement, Redundancy, Separation or in the circumstances set out in paragraph 4.7 or otherwise for termination by the relevant Group Company other than in circumstances set out in paragraph 4.9 any unvested RSU will lapse automatically.

4.6A Lapsed RSUs do not vest

Notwithstanding any other provisions of these rules, a RSU which has lapsed will not vest.

4.7 Individual not treated as ceasing to be an employee

For the purposes of this paragraph 4, a Participant:

- is not treated as ceasing to be an employee of a Group Company unless and until the individual is no longer an employee of any Group Company, whether or not in the same capacity as at the time the RSU was granted; and
- (b) and subject to paragraph 4.8, a Participant is not treated as ceasing to be an employee of a Group Company if the individual is no longer an employee of any Group Company because:
 - the individual's employer ceases to be a Group Company, whether or not, after the cessation, the individual remains an employee of that employer; or
 - the individual is an employee of a business that is transferred to a person that is not a Group Company.

4.8 RSU lapses if employer ceases to be a Group Company or on change in ownership of business

If a Participant is no longer an employee of a Group Company because of the occurrence of either of the circumstances set out in paragraph 4.7(b)(i) or 4.7(b)(ii), the Participant's RSUs lapse on the basis set out in paragraph 4.4, as if the applicable circumstance in paragraph 4.7(b)(i) or (4.7(b)(ii) was the death, Retirement, Redundancy, Separation or other termination of the Participant's employment by the relevant Group Company.

4.9 RSU may lapse in the case of fraud, dishonesty or voluntary resignation

If a Participant:

- (a) in the opinion of the Board has committed (or it is evident the Participant intends to commit), any act (whether by omission or commission) which amounts or would amount to any of dishonesty, fraud, wilful misconduct, wilful breach of duty, serious and wilful negligence or incompetence in the performance of the Participant's duties; or
- (b) in the opinion of the Board is convicted of a criminal offence (other than a minor motor traffic offence or other trivial offence which does not impact on the Participant's good fame and character or ability to perform his/her duties) or is guilty of any other wilful or recklessly indifferent conduct which, in the reasonable opinion of the Board, may injure or tend to injure the reputation and/or the business or operations of a Group Company; or
- (c) resigns voluntarily from a Group Company,

the Board may declare that any unvested RSU has lapsed, and the RSU lapses accordingly.

4.10 No vesting of RSU on bankruptcy

It is a condition precedent to the vesting of a RSU that if the Participant is an individual, the Participant is not bankrupt and has not committed an act of bankruptcy or, if the Participant is deceased, the Participant's estate is not bankrupt or if the Participant is not an individual, the Participant is not insolvent or subject to a resolution or order for winding up.

4.11 Discretion to determine that RSU will not lapse

Notwithstanding any other paragraph in this Schedule 2, if a Participant ceases employment with the Company for any reason, or gives notice of their intention to cease employment with the Company, subject to the provisions in Schedule 3, if applicable, or the Company which employs a Participant ceases to be a Group Company for any reason, the Board or the Remuneration Committee may in its absolute discretion (on any conditions which it thinks fit) decide that some or all of the unvested RSUs held by the Participant do not lapse, but lapse at the time and subject to the conditions it may specify by notice to the Participant, which may include one or more of the following:

 that the period to which any Vesting Condition relates is reduced to a period shorter than that which would otherwise apply;

- (b) that any Vesting Condition is waived or modified; and
- (c) that a RSU which vests in accordance with the terms and conditions specified in the notice may vest within the period specified in paragraph 4.4 or any shorter period specified in the notice.

5 Delivery of Shares on vesting of RSUs

5.1 Issue or transfer

Subject to this paragraph 5.1 and paragraphs 5.4 and 5.5, within 15 Business Days after the vesting of a Participant's RSU the Company will issue or transfer to the Participant the number of Shares comprised in each RSU (expressed to four decimal places) multiplied by the number of RSUs vested by that Participant rounded down to the nearest whole number of Shares. The Board may, in the case of an Executive who is also a member of the Board, prescribe in the Terms and Conditions of RSU Grant that the Shares to be delivered must be acquired by the Company and transferred to the Participant rather than being issued by the Company. Subject to the Listing Rules, if a Participant requests that they are allocated CUFS in respect of the Shares to be issued or transferred, the Company will do everything practicable to promptly facilitate the issue or transfer of CUFS to the Participant in respect of those Shares.

5.2 Shares issued by the Company to rank pari passu

All Shares issued on the vesting of a Participant's RSUs will rank pari passu in all respects with the Shares of the same class for the time being on issue except for any rights attaching to the Shares by reference to a record date prior to the date of their allotment.

5.3 Shares to be quoted on ASX

If Shares of the same class as those issued or transferred on the vesting of a Participant's RSUs are quoted on the ASX, the Company will apply to the ASX as required by the Listing Rules for those Shares to be quoted.

5.4 Restriction as to dealing

Where the Shares referred to in paragraph 5.1 are subject (pursuant to the Terms and Conditions of RSU Grant) to any restriction as to disposal or other dealing by the Participant for any period, the Board may implement any procedure it deems appropriate that complies with Applicable Regulations to ensure compliance by the Participant with this restriction.

5.5 Participant's agreement

By accepting an Invitation and being granted RSUs under these rules, each Participant undertakes that while the Shares acquired by the Participant as a result of the vesting of RSUs are subject to any restriction procedure prescribed under paragraph 5.4, the Participant will not take any action or permit another person to take any action to remove the restriction procedure.

5.6 Expiry of restriction

Upon the expiry of any restriction over a Share, the Company will take all actions necessary to ensure that the Participant can deal with the Share.

6 Takeover, Reorganisation and winding-up

6.1 RSUs may vest at a time earlier than the Prescribed Vesting Date

Subject to the provisions in Schedule 3, if applicable, if, under any of the following provisions of this paragraph 6 (in connection with a takeover bid, change of control, proposed Reorganisation or winding up) the Board, in its absolute discretion, gives notice that any or all of the Participant's RSUs may vest as determined by the Board within a particular time, then, subject to the applicable provisions of paragraph 4 (except paragraph 4.2), the RSUs may vest within that time in addition to any other period during which the RSUs vest.

6.2 Change of control

If, pursuant to a takeover bid or otherwise, a Control Event occurs prior to vesting of RSUs:

- the Board may determine in its absolute discretion, and subject to any conditions that it determines, that all or a portion of the RSUs have vested; and
- (b) any RSUs held by a Participant which the Board has not accelerated so that they are vested following a Control Event will lapse, and the Participant will be treated as having never held any right or interest in those RSUs.

6.3 Compulsory acquisition, Reorganisation or winding up

If:

- a person becomes bound or entitled to compulsorily acquire Shares under the Articles of Association or Applicable Regulations;
- a Reorganisation is sanctioned by one or more of the following under the Articles of Association, Applicable Regulations or otherwise:
 - (i) a court;
 - a General Meeting or other meeting of holders of the Company's securities; or
 - (iii) a meeting of the Company's creditors; or
- the Company passes a resolution for voluntary winding up or an order is made for the compulsory winding up of the Company,

then the Board may vest RSUs within a specified period of up to 30 days after the occurrence of the relevant event.

7 Adjustment of RSUs

7.1 No bonus issue

Subject to the preceding paragraphs, during the currency of a Participant's RSU and before its vests, the Participant is not entitled to participate in any

bonus issue of Shares pro rata to shareholders of securities of the Company as a result of holding the RSU.

7.2 Sub-division, consolidation, reduction or return

If there is any reorganisation, including any subdivision, consolidation, reduction or return of the issued capital of the Company, the number of RSUs to which each Participant is entitled will be adjusted in the way specified by the Listing Rules for options from time to time.

7.3 No right to participate in new issues

Subject to the preceding paragraphs, during the currency of a Participant's RSU and before its vests, the Participant is not entitled to participate in any new issue of securities of the Company as a result of holding the RSU.

7.4 Cumulation of adjustments

Full effect must be given to these paragraphs 7.1, 7.2 and 7.3 as and when occasions of their application arise and in such manner that the effects of the successive applications of them are cumulative, the intention being that the adjustments they progressively effect must be such as to reflect in relation to the Shares comprised in an RSU the adjustments which on the occasions in question are progressively effective in relation to Shares already on issue. All adjustment calculations are to be to four decimal places.

Unless otherwise provided in these rules, a Participant has no right to change the number of Shares over which the RSU vests.

Schedule 3 – Provisions applicable only to U.S. Executives

1 General

- (a) Notwithstanding any provision of the Plan (including any Schedules thereto) or any Invitation to the contrary, the terms and conditions specified in this Schedule 3 shall apply to all Invitations for Awards and to all RSUs granted to each Participant who is a U.S. Executive at the time of the grant.
- (b) The provisions of this Schedule 3 incorporate the provisions of Schedules 1 and 2 except that, in the event of any conflict between a term and/or condition of the Plan (or any Invitation or Award Agreement) and this Schedule 3, the provisions of this Schedule 3 shall prevail to the extent of the conflict.

2 Awards and RSUs

2.1 Additional terms and conditions

The Board is authorized to grant Awards and RSUs to any U.S. Executive in accordance with Schedules 1 and 2, respectively, and including the following terms and conditions:

- (a) Compliance with Section 409A of the U.S. Revenue Code. Grants of Awards and/or RSUs under the Plan are intended to be exempt from the requirements of Section 409A of the U.S. Revenue Code by qualifying for the Short Term Deferral Exemption, and the Plan shall be construed in a manner consistent with the requirements for such exemption. If and to the extent that the grant of Awards and/or RSUs under the Plan are not deemed to qualify for the short-term deferral exception, then the Plan and any Invitations for Awards and/or RSUs granted pursuant to the Plan, including the Award Agreements shall be construed in a manner consistent with the requirements of Section 409A of the U.S. Revenue Code, and the Remuneration Committee may amend the Plan and/or any such Invitations to the extent necessary or appropriate to comply with those requirements, without obtaining shareholder or Participant approval.
- (b) Without limiting Section 2.1(a) above, any references in the Plan, Invitation for Awards, RSUs or Award Agreements to "termination of employment" or similar terms shall mean an event that constitutes a "separation from service" within the meaning of Section 409A of the U.S. Revenue Code, and if at separation from service the Participant is considered a "specified employee" within the meaning of Section

- 409A of the U.S. Revenue Code, then any payments hereunder that do not qualify for such Short-Term Deferral Exception that would otherwise be paid on account of such separation from service shall be accumulated and paid to the Participant in a lump sum six months and one day following the separation from service (or if the Participant dies during such six-month period, as soon as practical following the date of death).
- (c) Schedule 3 Definitions. The following definitions shall apply with respect to Awards and RSUs granted to U.S. Executives and shall supersede similar definitions elsewhere in the Plan:
 - (i) Short Term Deferral Exception means an exception to the applicability of U.S. Code Section 409A that will apply with respect to an Award or RSU, provided that, to the extent the Substantial Risk of Forfeiture has lapsed, the Award or RSU is settled during the period beginning with the date of lapse of the Substantial Risk of Forfeiture with respect to all or the applicable part the Award or RSU and ending two and one half (2-1/2) months after the later of (A) the last day of the calendar year in which, or (B) the last day of the Company's financial year in which such Substantial Risk of Forfeiture lapses (the "Short Term Deferral Period").
 - (ii) Substantial Risk of Forfeiture means such term as defined in U.S. Treasury Regulation Section 1.409A-1(d). For avoidance of doubt, a Substantial Risk of Forfeiture may lapse prior to the date the Award or RSU becomes vested.

3 Certain Provisions Applicable to Awards and RSUs

Each Award and RSU granted to a U.S. Executive shall be subject to the following additional provisions:

- (a) Term. The term of each Award and RSU shall be for such period as may be determined by the Board.
- (b) Time, Form, and Method of Settlement. The terms and conditions applicable to Awards and RSUs shall be set forth in the Invitation and the Award Agreements, including the time or times at which or the circumstances under which an RSU may be withdrawn and/or Award may be earned in whole or in part (including based on achievement of performance goals and/or future service requirements), the time or times at which such Award and/or RSU shall lapse, expire, become vested or be forfeited (as the case may be) following a Participant ceasing to be employed by a Group Company or upon other conditions, the form of settlement of the Award or RSU, including, without limitation, cash, Shares or other property not providing for deferral of Shares or Payout and, subject to (c), the methods by or forms in which Shares will be delivered or deemed to be delivered to Participants.
- (c) Form and Timing of Payment. Subject to the terms of the Plan and any applicable Invitation or Award Agreement, payments to be made

by the Company upon the settlement of an Award or RSU shall be made at such time or times as are specified in the applicable Invitation or Award Agreement. The Invitation or the Award Agreements shall preclude the exercise of discretion by the Company, the Board, the Committee and the Participant to change the time or form of Payout or settlement if the exercise of such discretion would cause the Award or RSU to become subject to additional U.S federal income taxes under U.S. Code Section 409A.

(d) Exemptions from Section 16(b) Liability. It is the intent of the Company that, if the Company is a U.S. Non-exempt Issuer, the grant of any Awards and RSUs to (and/or any other transactions pursuant to the Plan with) an Executive who is subject to Section 16 of the U.S. Exchange Act shall be exempt from Section 16 pursuant to an applicable exemption (except for transactions acknowledged in writing to be non-exempt by the Remuneration Committee or such Executive). Accordingly, if any provision of this Plan or any Invitation does not comply with the requirements of Rule 16b-3 of the U.S. Exchange Act then applicable to any such transaction, such provision shall be construed or deemed amended to the extent necessary to conform to the applicable requirements of Rule 16b-3 of the U.S. Exchange Act so that such Executive shall avoid liability under Section 16(b) of the U.S. Exchange Act.



James Hardie Industries plc Europa House 2nd Floor, Harcourt Centre Harcourt Street, Dublin 2, Ireland

T: +353 (0) 1 411 6924 F: +353 (0) 1 479 1128

9 August 2018

The Manager Company Announcements Office Australian Securities Exchange Limited 20 Bridge Street SYDNEY NSW 2000

Dear Sir/Madam

Substantial Holding Notice

As required under ASX Listing Rule 3.17.3 please see attached a copy of the substantial holding notice received by James Hardie on 8 August 2018.

Yours faithfully

Natasha Mercer Company Secretary

Melcer

ef Executive Officer and Director: Louis Gries (USA Company number: 485719 ARBN: 097 829 895

Commonwealth Bank

Commonwealth Bank of Australia ACN 123 123 124

GPO Box 2719 Sydney NSW 1155 Telephone (02) 9118 7110 Facsimile (02) 9118 7192

James Hardie Industries PLC Group Company Secretary Second Floor, Europa House, Harcourt Centre Harcourt Street Dublin 2, Ireland

8th August 2018

Dear Sir/Madam,



Commonwealth Bank of Australia ("CBA") on behalf of its subsidiaries; Avanteos Investments Limited, Colonial First State Asset Management (Australia) Limited, Colonial First State Investments Limited and Realindex Investments Pty Limited have a requirement to make subsequent disclosure under Section 1048/1050 of the Companies Act 2014.

The aforementioned group entities of CBA are part of the asset management division of the Commonwealth Bank of Australia, one of Australia's largest financial institutions. They act as investment managers to both segregated and pooled clients.

These entities have an aggregated interest in James Hardie Industries PLC, Chess Depository Interests of 5.998% ordinary share capital, as at 6th August 2018. This is based upon a total of 26,481,438 shares held and a total of 441,524,118 voting rights on issue.

A previous announcement of 6.982% interest in relevant share capital was disclosed on the 9^{th} November 2017 for value date 7^{th} November 2017.



The holdings dissection between entities within CBA before notification obligation on 5th August 2018:

Entity	Registered Halder	Holdings of CDI's	Relevant Interest
Colonial First State Investments Limited	Citicorp Nominees Pty Limited (Australia)	2,441,486	0.553%
Colonial First State Investments Limited	Northern Trust Company	1,362,684	0.309%
Colonial First State Investments Limited	Citibank N A Hong Kong	3,755,017	0.850%
Colonial First State Investments Limited	UBS Nominees Pty Ltd	54,989	0.012%
Colonial First State Asset Management (Australia) Limited	mited Citicorp Nominees Pty Limited (Australia)		1.525%
Colonial First State Asset Management (Australia) Limited	lanagement (Australia) Limited Citibank N A Hong Kong		2.050%
Colonial First State Asset Management (Australia) Limited	Avanteos Investments Limited	347	0.000%
Colonial First State Asset Management (Australia) Limited	Nomura Bank (Luxembourg) S.A.	282,148	0.064%
Avanteos Investments Limited	Avanteos Investments Limited	443,515	0.100%
Realindex Investments Pty Limited	National Bank Nominees Pty Limited	20,710	0.005%
Realindex Investments Pty Limited	Citibank N A Hong Kong	866,443	0.196%
Realindex Investments Pty Limited	Citicorp Nominees Pty Limited (Australia)	1,370,142	0.310%
Realindex Investments Pty Limited	HSBC Bank Australia Limited	133,415	0.030%
Realindex Investments Pty Limited	JP Morgan Chase Bank NA	98,714	0.022%
	Total	26,615,380	6.028%

The holdings dissection between entities within CBA after notification obligation on 6th August 2018:

Entity	Registered Holder	Holdings of CDI's	Relevant Interest
Colonial First State Investments Limited	Citicorp Nominees Pty Limited (Australia)	2,308,238	0.523%
Colonial First State Investments Limited	vestments Limited Northern Trust Company		0.308%
Colonial First State Investments Limited	State Investments Limited Citibank N A Hong Kong		0.851%
olonial First State Investments Limited UBS Nominees Pty Ltd		54,989	0.012%
Colonial First State Asset Management (Australia) Limited	Citicorp Nominees Pty Limited (Australia)	6,735,277	1.525%
Colonial First State Asset Management (Australia) Limited	Citibank N A Hong Kong	9,050,493	2.050%
Colonial First State Asset Management (Australia) Limited	Avanteos Investments Limited	347	0.000%
Colonial First State Asset Management (Australia) Limited	Nomura Bank (Luxembourg) S.A.	282,148	0.064%
Avanteos Investments Limited	Avanteos Investments Limited	443,580	0.100%
Realindex Investments Pty Limited	National Bank Nominees Pty Limited	20,710	0.005%
Realindex Investments Pty Limited	Citibank N A Hong Kong	866,443	0.196%
Realindex Investments Pty Limited	Citicorp Nominees Pty Limited (Australia)	1,370,142	0.310%
Realindex Investments Pty Limited	HSBC Bank Australia Limited	133,415	0.030%
Realindex Investments Pty Limited	JP Morgan Chase Bank NA	98,714	0.022%
	Total	26,481,438	5.998%

Transactions giving rise to notification:

Date of Change	Registered Company	Class	Transaction Type	Number of Securities	Cash Consideration
Monday, 6 August 2018	Avanteos Investments Limited	Chess Depository Receipts	Purchase	462	10,556.70
Monday, 6 August 2018	Avanteos Investments Limited	Chess Depository Receipts	Purchase	65	1,491.75
Monday, 6 August 2018	Avanteos Investments Limited	Chess Depository Receipts	Sale '	462	10,556.70
Monday, 6 August 2018	Citibank N A Hong Kong	Chess Depository Receipts	Purchase	2,467	56,640.10
Monday, 6 August 2018	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Sale	9,908	227,735.38
Monday, 6 August 2018	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Sale	3,237	74,526.10
Monday, 6 August 2018	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Sale	53,070	1,219,813.95
Monday, 6 August 2018	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Sale	10,547	242,420.69
Monday, 6 August 2018	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Sale	56,486	1,298,319.41
Monday, 6 August 2018	Northern Trust Company	Chess Depository Receipts	Sale	3,226	74,058.64

Thank you for your attention in this matter.

Yours Faithfully

Anle

Anitha Subramanian Head of Accounting and Reporting Operations Commonwealth Bank of Australia



James Hardie Industries plc Europa House 2nd Floor, Harcourt Centre Harcourt Street, Dublin 2, Ireland

T: +353 (0) 1 411 6924 F: +353 (0) 1 479 1128

9 August 2018

The Manager Company Announcements Office Australian Securities Exchange Limited 20 Bridge Street SYDNEY NSW 2000

Dear Sir/Madam

Substantial Holding Notice

As required under ASX Listing Rule 3.17.3 please see attached a copy of the substantial holding notice received by James Hardie on 8 August 2018.

Yours faithfully

Natasha Mercer **Company Secretary**

MARKER

James Hardie Industries plc is a limited liability company incorporated in Ireland with its registered office at Europa House, Harcourt Centre, Harcourt Street, Dublin 2, Ireland. Directors: Michael Hammes (Chairman, USA), Brian Anderson (USA), Russell Chenu (Australia), Andrea Gisle Joosen (Sweden), David Harrison (USA), Persio Lisboa (USA), Alison Littley (United Kingdom), Steven Simms (USA), Rudy van der Meer (Netherlands). Chief Executive Officer and Director: Louis Gries (USA)

Company number: 485719

ARBN: 097 829 895

Commonwealth Bank

Commonwealth Bank of Australia ACN 123 123 124

GPO Box 2719 Sydney NSW 1155 Telephone (02) 9118 7110 Facsimile (02) 9118 7192

James Hardie Industries PLC Group Company Secretary Second Floor, Europa House, Harcourt Centre Harcourt Street Dublin 2, Ireland

8th August 2018

Dear Sir/Madam,



Commonwealth Bank of Australia ("CBA") on behalf of its subsidiaries; Avanteos Investments Limited, Colonial First State Asset Management (Australia) Limited, Colonial First State Investments Limited and Realindex Investments Pty Limited have a requirement to make subsequent disclosure under Section 1048/1050 of the Companies Act 2014.

The aforementioned group entities of CBA are part of the asset management division of the Commonwealth Bank of Australia, one of Australia's largest financial institutions. They act as investment managers to both segregated and pooled clients.

These entities have an aggregated interest in James Hardie Industries PLC, Chess Depository Interests of 6.001% ordinary share capital, as at 7th August 2018. This is based upon a total of 26,496,445 shares held and a total of 441,524,118 voting rights on issue.

A previous announcement of 5.998% interest in relevant share capital was disclosed on the 8^{th} August 2018 for value date 6^{th} August 2018.



The holdings dissection between entities within CBA before notification obligation on 6th August 2018:

Entity	Registered Holder	Holdings of CDI's	Relevant Interest %
Colonial First State Investments Limited	Citicorp Nominees Pty Limited (Australia)	2,308,238	0.523%
olonial First State Investments Limited Northern Trust Company		1,359,458	0.308%
Colonial First State Investments Limited	al First State Investments Limited Citibank N A Hong Kong		0.851%
ionial First State Investments Limited UBS Nominees Pty Ltd		54,989	0.012%
olonial First State Asset Management (Australia) Limited Citicorp Nominees Pty Limited (Australia)		6,735,277	1.525%
Colonial First State Asset Management (Australia) Limited	Citibank N A Hong Kong	9,050,493	2.050%
Colonial First State Asset Management (Australia) Limited	Avanteos Investments Limited	347	0.000%
Colonial First State Asset Management (Australia) Limited	Nomura Bank (Luxembourg) S.A.	282,148	0.064%
Avanteos Investments Limited	Avanteos Investments Limited	443,580	0.100%
Realindex Investments Pty Limited	National Bank Nominees Pty Limited	20,710	0.005%
Realindex Investments Pty Limited	Citibank N A Hong Kong	866,443	0.196%
Realindex Investments Pty Limited	Citicorp Nominees Pty Limited (Australia)	1,370,142	0.310%
Realindex Investments Pty Limited	HSBC Bank Australia Limited	133,415	0.030%
Realindex Investments Pty Limited	JP Morgan Chase Bank NA	98,714	0.022%
	Total	26,481,438	5.998%

The holdings dissection between entities within CBA after notification obligation on 7th August 2018:

Entity	Registered Holder	Holdings of CDI's	Relevant Interest %
Colonial First State Investments Limited	Citicorp Nominees Pty Limited (Australia)	2,308,238	0.523%
Colonial First State Investments Limited	Northern Trust Company		0.308%
Colonial First State Investments Limited	Citibank N A Hong Kong	3,757,484	0.851%
Colonial First State Investments Limited	UBS Nominees Pty Ltd		0.014%
Colonial First State Asset Management (Australia) Limited	te Asset Management (Australia) Limited Citicorp Nominees Pty Limited (Australia)		1.525%
Colonial First State Asset Management (Australia) Limited	Citibank N A Hong Kong	9,050,493	2.050%
Colonial First State Asset Management (Australia) Limited	Avanteos Investments Limited	347	0.000%
Colonial First State Asset Management (Australia) Limited	Nomura Bank (Luxembourg) S.A.	282,148	0.064%
Avanteos Investments Limited	Avanteos Investments Limited	443,925	0.101%
Realindex Investments Pty Limited	National Bank Nominees Pty Limited	20,710	0.005%
Realindex Investments Pty Limited	Citibank N A Hong Kong	870,776	0.197%
Realindex Investments Pty Limited	Citicorp Nominees Pty Limited (Australia)	1,372,069	0.311%
RealIndex Investments Pty Limited	HSBC Bank Australia Limited	133,415	0.030%
Realindex Investments Pty Limited	JP Morgan Chase Bank NA	98,714	0.022%
	Total	26,496,445	6.001%

Transactions giving rise to notification:

Date of Change	Registered Company	Class	Transaction Type	Number of Securities	Cash Consideration
Tuesday, 7 August 2018	Avanteos Investments Limited	Chess Depository Receipts	Purchase	345	8,010.90
Tuesday, 7 August 2018	UBS Nominees Pty Ltd	Chess Depository Receipts	Purchase	8,402	193,734.16
Tuesday, 7 August 2018	Citibank N A Hong Kong	Chess Depository Receipts	Purchase	4,333	99,563.24
Tuesday, 7 August 2018	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Purchase	1,927	44,282.46

Thank you for your attention in this matter.

Yours Faithfully

Anitha Subramanian Head of Accounting and Reporting Operations Commonwealth Bank of Australia



James Hardie Industries plc Europa House 2nd Floor, Harcourt Centre Harcourt Street, Dublin 2, Ireland

T: +353 (0) 1 411 6924 F: +353 (0) 1 479 1128

14 August 2018

The Manager Company Announcements Office Australian Securities Exchange Limited 20 Bridge Street SYDNEY NSW 2000

Dear Sir/Madam

Substantial Holding Notice

As required under ASX Listing Rule 3.17.3 please see attached a copy of the substantial holding notice received by James Hardie on 13 August 2018.

Yours faithfully

Natasha Mercer **Company Secretary**

AME/Cer

Company number: 485719

ARBN: 097 829 895

Commonwealth Bank

Commonwealth Bank of Australia ACN 123 123 124

GPO Box 2719 Sydney NSW 1155 Telephone (02) 9118 7110 Facsimile (02) 9118 7192

James Hardie Industries PLC Group Company Secretary Second Floor, Europa House, Harcourt Centre Harcourt Street Dublin 2, Ireland

13th August 2018

Dear Sir/Madam,



Commonwealth Bank of Australia ("CBA") on behalf of its subsidiaries; Avanteos Investments Limited, Colonial First State Asset Management (Australia) Limited, Colonial First State Investments Limited and Realindex Investments Pty Limited have a requirement to make subsequent disclosure under Section 1048/1050 of the Companies Act 2014.

The aforementioned group entities of CBA are part of the asset management division of the Commonwealth Bank of Australia, one of Australia's largest financial institutions. They act as investment managers to both segregated and pooled clients.

These entities have an aggregated interest in James Hardie Industries PLC, Chess Depository Interests of 5.991% ordinary share capital, as at 8th August 2018. This is based upon a total of 26,452,784 shares held and a total of 441,524,118 voting rights on issue.

A previous announcement of 6.001% interest in relevant share capital was disclosed on the 8th August 2018 for value date 7th August 2018.



The holdings dissection between entities within CBA before notification obligation on 7th August 2018;

Entity	Registered Holder	Holdings of CDI's	Relevant Interest %
Colonial First State Investments Limited	Citicorp Nominees Pty Limited (Australia)	2,308,238	0.523%
Colonial First State Investments Limited	Northern Trust Company	1,359,458	0.308%
Colonial First State Investments Limited	Citibank N A Hong Kong	3,757,484	0.851%
Colonial First State Investments Limited	UBS Nominees Pty Ltd	63,391	0.014%
Colonial First State Asset Management (Australia) Limited	Citicorp Nominees Pty Limited (Australia)	6,735,277	1.525%
Colonial First State Asset Management (Australia) Limited	Citibank N A Hong Kong	9,050,493	2.050%
Colonial First State Asset Management (Australia) Limited	Avanteos Investments Limited	347	. 0.000%
Colonial First State Asset Management (Australia) Limited	Nomura Bank (Luxembourg) S.A.	282,148	0.064%
Avanteos Investments Limited	Avanteos investments Limited	443,925	0.101%
Realindex Investments Pty Limited	National Bank Nominees Pty Limited	20,710	0.005%
Realindex Investments Pty Limited	Citibank N A Hong Kong	870,776	0.197%
Realindex Investments Pty Limited	Citicorp Nominees Pty Limited (Australia)	1,372,069	0.311%
Realindex investments Pty Limited	HSBC Bank Australia Limited	133,415	0.030%
Realindex investments Pty Limited	JP Morgan Chase Bank NA	98,714	0.022%
·	Total	26,496,445	6.001%

The holdings dissection between entities within CBA after notification obligation on 8^{th} August 2018:

Entity	Registered Holder	Holdings of CDPs	Relevant Interest %
Colonial First State Investments Limited	Citicorp Nominees Pty Limited (Australia)	2,308,238	0.523%
Colonial First State Investments Limited	Northern Trust Company	1,359,458	0.308%
Colonial First State Investments Limited	Citibank N A Hong Kong	3,709,721	0.840%
Colonial First State Investments Limited	UBS Nominees Pty Ltd	63,391	0.014%
Colonial First State Asset Management (Australia) Limited	Citicorp Nominees Pty Limited (Australia)	6,735,277	1.525%
Colonial First State Asset Management (Australia) Limited	Citibank N A Hong Kong	9,050,493	2.050%
Colonial First State Asset Management (Australia) Limited	Avanteos Investments Limited	347	0.000%
Colonial First State Asset Management (Australia) Limited	Nomura Bank (Luxembourg) S.A.	282,148	0.064%
Avanteos Investments Limited	Avanteos Investments Limited	444,062	0.101%
Realindex Investments Pty Limited	National Bank Nominees Pty Limited	20,710	0.005%
Realindex Investments Pty Limited	Citibank N A Hong Kong	873,350	0.198%
Realindex Investments Pty Limited	Citicorp Nominees Pty Limited (Australia)	1,373,460	0.311%
Realindex Investments Pty Limited	HSBC Bank Australia Limited	133,415	0.030%
Realindex Investments Pty Limited	JP Morgan Chase Bank NA	98,714	0.022%
	Total	26,452,784	5.991%

Transactions giving rise to notification:

Date of Change	Registered Company	Class	Transaction Type	Number of Securities	Cash Consideration
Wednesday, 8 August 2018	Citibank N A Hong Kong	Chess Depository Receipts	Purchase	2,574	60,054.77
Wednesday, 8 August 2018	Citicorp Nominees Pty Limited (Australia)	Chess Depository Receipts	Purchase	1,391	32,354.66
Tuesday, 7 August 2018	Avanteos Investments Limited	Chess Depository Receipts	Purchase	137	3,148.95
Tuesday, 7 August 2018	Citibank N A Hong Kong	Chess Depository Receipts	Sate	47,763	1,104,753.41

Thank you for your attention in this matter.

Yours Faithfully

Anla

Anitha Subramanian Head of Accounting and Reporting Operations Commonwealth Bank of Australia