

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme Phosphagenics Limited

ACN/ARSN 056 482 403

1. Details of substantial holder (1)

Name Orbis Investment Management (Australia) Pty Ltd (Orbis Australia) and its related bodies corporate as set out in Table 1 of Annexure A (together Orbis Group), as investment manager for the funds or investment mandates listed at Table 2 of Annexure A

ACN/ARSN (if applicable) 112 316 168 (ACN of Orbis Australia)

There was a change in the interests of the substantial holder on 14 December 2011

The previous notice was given to the company on 25 October 2011

The previous notice was dated 25 October 2011

2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary shares	178,351,933	18.85%	178,351,933	17.53%*

* The reduction of holding was solely due to the company's completion of further placement on 14 Dec 11

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
See Annexure A, Tables 2 and 3					

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
See Annexure A, Tables 2 and 4					

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association

See Annexure A, Tables 1 and 2	

6. Addresses

The addresses of persons named in this form are as follows:

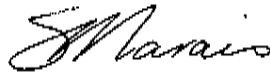
Name	Address
Orbis Group	CI- Orbis Australia, Level 2 Challis House, 4 Martin Place Sydney, NSW 2000

Signature

print name Simon Marais

Director

sign here



date 16 December 2011

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
 - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

Phosphagenics Limited ACN 056 482 403

THIS IS ANNEXURE A OF 4 PAGES REFERRED TO IN THE ABOVE FORM 604

Print name	Simon Marais	Director
Sign here		Date: 16 Dec 2011

Table 1 - Related bodies corporate

The following entities are associates of Orbis Australia and each other by virtue of being related bodies corporate.

Orbis Holdings Limited	Orbis Mansfield Street Properties Ltd
Orbis World Limited	Orbis Investment Management (BVI) Limited (OBIVL)
Orbis Investment Management Limited (OIML)	Orbis Investment Advisory Pty Limited
Orbis Asset Management Limited (OAML)	Orbis Holdings (Australia) Pty Limited
Orbis Administration Limited	Orbis Investment Management (Australia) Pty Limited
Orbis Investment Research Limited	Orbis Client Services (Canada) Limited
Orbis Investment Management (MIS) Limited	Orbis Holdings (UK) Limited
Triple Blue Holdings Limited	Orbis Investment Management (Europe) LLP
Pictet Overseas Trust Corporation and Pictet Trustee Company SA	Orbis Investment Advisory (Hong Kong) Limited

Table 2 - Funds

An entity within the Orbis Group acts as investment manager for some or all of the assets in the following funds.

No	Fund name	Investment Manager	Reference Code	Registered Holder	Persons entitled to be registered holder
1	Orbis MIS - Orbis/SM Australia Equity Fund	Orbis Australia	SMEF	Citigroup N.A (Citi) as nominee of SMEF	Citi as nominee of SMEF
2	Warakini Endeavour Fund	Orbis Australia	SMWK	ANZ Nominees Ltd as nominee of SMWK	ANZ Nominees Ltd as nominee of SMWK
3	Orbis MIS - Orbis Global Equity Fund	OIML	GAPL	SSAL as nominee of GAPL	SSAL as nominee of GAPL
4	Orbis Global Equity Fund Limited	OIML	OGEF	Citigroup Pty Ltd as nominee of OGEF	Citigroup Pty Ltd as nominee of OGEF
5	Orbis Optimal SA Fund Limited	OIML	OSAP	Citigroup Pty Ltd as nominee of OSAP	Citigroup Pty Ltd as nominee of OSAP
6	Orbis SICAV - Global Equity Fund	OIML	SGPL	Citigroup Pty Ltd as nominee of SGPL	Citigroup Pty Ltd as nominee of SGPL
7	Orbis Optimal Global Fund LP	OAML	OOLP	Citigroup Pty Ltd as nominee of OOLP	Citigroup Pty Ltd as nominee of OOLP
8	Orbis Asia ex-Japan Fund	OBVIL	XJPL	Citigroup Pty Ltd as nominee of XJPL	Citigroup Pty Ltd as nominee of XJPL
9	Intech Australian Shares High Alpha Trust	Orbis Australia	SMIA	JP Morgan Nominees Australia Ltd as nominee of SMIA	JP Morgan Nominees Australia Ltd as nominee of SMIA
10	Construction and Building Unions Superannuation Fund	Orbis Australia	SMCB	NAB Custodian Services (NAB Custodian Services) as nominee for SMCB	NAB Custodian Services as nominee for SMCB
11	HESTA Superannuation Fund	Orbis Australia	SMHT	JP Morgan Nominees Australia Ltd as nominee of SMHT	JP Morgan Nominees Australia Ltd as nominee of SMHT
12	Hostplus Superannuation Fund	Orbis Australia	SMHP	JP Morgan as nominee of SMAU	JP Morgan Nominees Australia Ltd as nominee of SMAU
13	Russell Australian Opportunities Fund	Orbis Australia	SMRI	SSAL as nominee of SMRI	SSAL as nominee of SMRI
14	Orbis International Equity LP	OAML	IELP	Citigroup Pty Ltd as nominee of IELP	Citigroup Pty Ltd as nominee of IELP
15	Catholic Superannuation Fund	Orbis Australia	SMCS	NAB Custodian Services	NAB Custodian Services
16	Orbis US Equity Fund LP	OAML	USLP	Citigroup Pty Ltd as nominee of IELP	Citigroup Pty Ltd as nominee of IELP
17	Qantas Superannuation Plan	Orbis Australia	SMQS	JP Morgan Nominees Australia Ltd as nominee of SMQS	JP Morgan Nominees Australia Ltd as nominee of SMQS
18	Maritime Super	Orbis Australia	SMMS	NAB Custodian Services as nominee for SMMS	NAB Custodian Services as nominee for SMMS
19	Warakini Australian Equities Pensions and Charities Fund	Orbis Australia	SMWA	ANZ Nominees Ltd as nominee of SMWA	ANZ Nominees Ltd as nominee of SMWA
20	Non-Government Schools Superannuation Fund	Orbis Australia	SMNG	SSAL as nominee for SMNG	SSAL as nominees for SMNG
21	Orbis/SM Australia Opportunity Fund	Orbis Australia	SMSF	Citi as nominee for SMSF	Citi as nominee for SMSF
22	REST Superannuation Fund	Orbis Australia	SMRT	SSAL as nominee for SMNG	SSAL as nominees for SMNG

Table 3 – Change in relevant interest

Trade date	Reference code	Action	No of security	Consideration
-	-	-	-	-

All trades on-market unless otherwise indicated

Table 4 – Relevant Interest

Reference code	Total no of security
GAPL	2,448,657
OGEF	67,217,280
OSAP	3,026,582
SGPL	8,529,808
SMCB	15,336,117
SMCS	7,933,831
SMEF	20,891,255
SMHP	8,926,504
SMHT	12,330,186
SMIA	3,701,166
SMRI	2,531,265
SMWK	133,886
SMWA	88,991
SMRT	4,316,070
SMNG	9,332,319
SMMS	5,699,376
SMQS	5,908,640
Total	178,351,933