

Form 604Corporations Act 2001
Section 671B**Notice of change of interests of substantial holder**To Company Name/Scheme Rex Minerals LimitedACN/ARSN 124 960 523**1. Details of substantial holder(1)**Name BlackRock Group

ACN/ARSN (if applicable) _____

There was a change in the interests of the
substantial holder on 10 / 10 / 12The previous notice was given to the company on 30 / 11 / 10The previous notice was dated 26 / 11 / 10**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) |
| ord | 8,335,384 | 6.25 | 9,599,425 | 5.08 |
| | | | | |

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 | | | | |
| | | | | | |
| | | | | | |

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 B | | | | |
| | | | | | |
| | | | | | |

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 B | |
| | |

6. Addresses

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

| Name | Address |
|----------------|---------|
| see Annexure B | |
| | |

Signature

print name Belinda Plotkin

capacity Company Secretary

sign here

date 25 / 10 / 12

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.

This is Annexure A of (1) pages referred to in form 604 Notice of change of interests of substantial shareholder

Belinda Plotkin, Company Secretary 25-Oct-12
Date

3. Changes in relevant interests

| Rex Minerals Limited (RXM) | | | | | | |
|-----------------------------------|--|----------------------|---|-------|-----------------------------------|-------------------------|
| Date of Change | Person whose relevant interest changed | Nature of change (6) | Consideration given in relation to change (7) (AUD) | Class | and number of securities affected | Person's votes affected |
| 27 Nov 2010 to 10 Oct 2012 | BlackRock Group | Purchases | 10,974,889 | ord | 7,237,069 | 7,237,069 |
| | BlackRock Group | Sales | 5,258,799 | ord | 5,973,028 | 5,973,028 |

This is Annexure B of 1 page referred to in form 604 Notice of change of interests of substantial shareholder

25-Oct-12

Belinda Plotkin,
Company Secretary

Date

4. Present Relevant Interests

6. Addresses

| Holder of Relevant Interests / Name | Class and number of Securities | Persons Votes | Nature of Association | Address |
|--|---------------------------------------|----------------------|-------------------------------|---|
| BlackRock Investment Management (Aust) Ltd (ACN 006 165 975) | ORD 119,418 | 119,418 | same ultimate holding company | Level 19, 120 Collins St Melbourne Australia |
| BlackRock Fund Advisors | ORD 286,296 | 286,296 | same ultimate holding company | 400 Howard Street San Francisco, CA, 94105 |
| BlackRock Advisors (UK) Ltd. | ORD 447,218 | 447,218 | same ultimate holding company | Murray House 1Royal Mint Court London, EC3N 4HH, UK |
| BlackRock Asset Management Australia Limited (ACN 001 804 566) | ORD 482,377 | 482,377 | same ultimate holding company | Level 43, Grosvenor Place 225 George Street Sydney NSW 2000 Australia |
| BlackRock Institutional Trust Company, N.A. | ORD 514,116 | 514,116 | same ultimate holding company | 400 Howard Street San Francisco, CA, 94105 |
| BlackRock Investment Management (UK) Ltd | ORD 1,250,000 | 1,250,000 | same ultimate holding company | 12 Throgmorton Avenue London EC2N 2DL UK |
| BlackRock (Luxembourg) SA | ORD 6,500,000 | 6,500,000 | same ultimate holding company | 6d Route de Treves Senningerberg, L-2633 Luxembourg |