

URANIUM RESOURCES PLC

NOTICE OF A GENERAL MEETING

NOTICE IS HEREBY GIVEN THAT a General Meeting of Uranium Resources plc, a company incorporated in England and Wales under the Companies Act 1985 with Registered Number 5329401 (the Company) will be held at the offices of Sprecher Grier Halberstam LLP, 5th Floor, One America Square, Crosswall, London EC3N 2SG on Thursday 28th January 2010 at 11 am for the transaction of the following business:

ORDINARY BUSINESS

1. To receive and adopt the report of the directors and the financial statements of the Company for the year ended 30th June 2009 and the report of the auditors thereon.
2. To re-appoint UHY Hacker Young LLP as auditors and to authorise the directors to determine their remuneration.

By Order of the Board

John Bottomley
Company Secretary

Dated: 23rd December 2009

Registered Office

One America Square
Crosswall
London EC3N 2SG

Notes

1. Members are entitled to appoint a proxy to exercise all or any of their rights to attend and to speak and vote on their behalf at the meeting. A proxy need not be a shareholder of the Company. A shareholder may appoint more than one proxy in relation to the General Meeting provided that each proxy is appointed to exercise the rights attached to a different share or shares held by that shareholder. Should you wish to appoint more than one proxy please return this form and attach to it a schedule detailing the names of the proxies you wish to appoint, the number of shares each proxy will represent and the way in which you wish them to vote on the resolutions that are to be proposed. To be valid, the form of proxy and the power of attorney or other authority (if any) under which it is signed or a certified copy of such power or authority must be lodged at the offices of the **Company Secretary, Uranium Resources plc, One America Square, Crosswall, London EC3N 2SG** by hand, or sent by post, so as to be received not less than 48 hours (excluding any part of a day which is not a working day) before the time fixed for the holding of the meeting or any adjournment thereof (as the case may be).
2. Any member entitled to attend and vote at the meeting may appoint one or more proxies to attend and, on a poll, vote instead of him. A proxy need not also be a member.
3. The completion and return of a form of proxy will not preclude a member from attending in person at the meeting and voting should he wish to do so.
4. The Company has specified that only those members entered on the register of members at 6pm on 26th January 2010 shall be entitled to attend and vote at the meeting in respect of the number of ordinary shares of 0.1p each in the capital of the Company held in their name at that time. Changes to the register after 6pm on 26th January 2010 shall be disregarded in determining the rights of any person to attend and vote at the meeting.