

QUADNETICS GROUP plc

EXPLANATORY NOTE OF THE PRINCIPAL CHANGES TO THE COMPANY'S ARTICLES OF ASSOCIATION

1. The Company's objects

The provisions regulating the operations of the Company are currently set out in the Company's memorandum and articles of association. The Company's memorandum contains, among other things, the objects clause which sets out the scope of the activities the Company is authorised to undertake. This is drafted to give a wide scope.

The Companies Act 2006 significantly reduces the constitutional significance of a company's memorandum. The Companies Act 2006 provides that a memorandum will record only the names of subscribers and the number of shares each subscriber has agreed to take in the company. Under the Companies Act 2006 the objects clause and all other provisions which are currently contained in a company's memorandum, for existing companies at 1 October 2009, will be deemed to be contained in a company's articles of association but the company can remove these provisions by special resolution.

Further the Companies Act 2006 states that unless a company's articles provide otherwise, a company's objects are unrestricted. This abolishes the need for companies to have objects clauses. For this reason the Company is proposing to remove its objects clause together with all other provisions of its memorandum which, by virtue of the Companies Act 2006, are to be treated as forming part of the Company's articles of association. Resolution 10 (A) confirms the removal of these provisions for the Company. As the effect of this resolution will be to remove the statement currently in the Company's memorandum of association regarding limited liability, the proposed form of new articles of association ("New Articles") also contain an express statement regarding the limited liability of the shareholders.

2. Articles which duplicate statutory provisions

Provisions in the Company's current articles of association ("Current Articles") which replicate provisions contained in the Companies Act 2006 are in the main amended to bring them into line with the Companies Act 2006.

3. Authorised share capital and unissued shares

The Companies Act 2006 abolishes the requirement for a company to have an authorised share capital and the New Articles reflect this. Directors will still be limited as to the number of shares they can at any time allot because allotment authority continues to be required under the Companies Act 2006, save in respect of employee share schemes.

4. Redeemable shares

At present if a company wishes to issue redeemable shares, it must include in its articles the terms and manner of redemption. The Companies Act 2006 enables directors to determine such matters instead provided they are so authorised by the articles. The New Articles contain such an authorisation. The Company has no plans to issue redeemable shares but if it did so the directors would need shareholders' authority to issue new shares in the usual way.

5. Authority to purchase own shares, consolidate and sub-divide shares, and reduce share capital

Under the law currently in force a company requires specific enabling provisions in its articles to purchase its own shares, to consolidate or to sub-divide its shares and to reduce its share capital or other undistributable reserves as well as shareholder authority to undertake the relevant action. The Current Articles include these enabling provisions. Under the Companies Act 2006 a company will only require shareholder authority to do any of these things and it will no longer be necessary for articles to contain enabling provisions. Accordingly the relevant enabling provisions have been removed in the New Articles.

6. **Suspension of registration of share transfers**

The Current Articles permit the directors to suspend the registration of transfers. Under the Companies Act 2006 share transfers must be registered as soon as practicable. The power in the Current Articles to suspend the registration of transfers is inconsistent with this requirement. Accordingly, this power has been removed in the New Articles.