under which Professor Bush agreed to provide us with consulting services for a period of ten years. In consideration of his services, we agreed to pay Professor Bush an annual consulting fee of U\$\$100,000, to issue to Professor Bush 1,650,000 ordinary shares (of which 825,000 ordinary shares were issued during the 2004 fiscal year and 825,000 ordinary shares were issued during the 2006 fiscal year), and to grant Professor Bush options to purchase 825,000 ordinary shares at an exercise price A\$0.50 per share (of which options to purchase 412,00 ordinary shares were granted during the 2004 fiscal year and 413,000 options were granted during the 2006 fiscal year). In addition, subject to the achievement of certain milestones, Professor Bush is entitled to purchase up to 5,000,000 additional ordinary shares at a price per share that is 10% below the mean market price of our ordinary shares during the 30-day period prior to their purchase. Once a milestone has been achieved, up to 250,000 ordinary shares out of the total tranche of ordinary shares to which he becomes entitled may be purchased each six months after such achievement. The first milestone has been achieved (the publication of results of a Phase II trial) and as such, Professor Bush is now entitled to purchase up to 1,250,000 ordinary shares in accordance with the foregoing terms, of which he acquired 250,000 ordinary shares during the 2007 fiscal year The ordinary shares issued and options granted to Professor Bush under the agreement are subject to certain resale restrictions. During the period of 20 years after the effective date of the agreement, Professor Bush is also entitled to receive royalties equal to 5% of the income that we derive from the exploitation of new intellectual property developed by him or contributed to our company though his services pursuant to the agreement.

On May 22, 2007, we entered into an agreement with Patheon to undertake the capsule formulation development and prospective clinical trial manufacturing of PBT2 into capsules to support prospective further development of PBT2 into a Phase IIb study and/or other secondary clinical applications of PBT2. During the year ending December 2007 Patheon will be engaged to undertake the preliminary development processes to determine the means for encapsulating PBT2 and the stability of the capsules at an estimated cost of AU\$425,000. At our option, Patheon may also undertake the actual encapsulation of the placebo and PBT2 clinical supplies in the second half of 2008. We paid Patheon US\$259,372 for fiscal year 2008 for services provided under the agreements.

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#### D. EXCHANGE CONTROLS

Australia has largely abolished exchange controls on investment transactions. The Australian dollar is freely convertible into U.S. dollars. In addition, there are currently no specific rules or limitations regarding the export from Australia of profits, dividends, capital, or similar funds belonging to foreign investors, except that certain payments to non-residents must be reported to the Australian Cash Transaction Reports Agency, which monitors such transactions, and amounts on account of potential Australian tax liabilities may be required to be withheld unless a relevant taxation treaty can be shown to apply.

# The Foreign Acquisitions and Takeovers Act 1975

Under Australian law, in certain circumstances foreign persons are prohibited from acquiring more than a limited percentage of the shares in an Australian company without approval from the Australian Treasurer. These limitations are set forth in the Australian Foreign Acquisitions and Takeovers Act, or the Takeovers Act.

Under the Takeovers Act, as currently in effect, any foreign person, together with associates, is prohibited from acquiring 15% or more of the shares in any company having total assets of A\$50 million or more. In addition, a foreign person may not acquire shares in a company having total assets of A\$50 million or more if, as a result of that acquisition, the total holdings of all foreign persons and their associates will exceed 40% in aggregate without the approval of the Australian Treasurer. If the necessary approvals are not obtained, the Treasurer may make an order requiring the acquirer to dispose of the shares it has acquired within a specified period of time. Under the current Australian foreign investment policy, however, it is unlikely that the Treasurer would make such an order where the level of foreign ownership exceeds 40% in the ordinary course of trading, unless the Treasurer finds that the acquisition is contrary to the national interest. The same rule applies if the total holdings of all foreign persons and their associates already exceeds 40% and a foreign person (or its associate) acquires any further shares, including in the course of trading in the secondary market of the ADRs. At present, we do not have total assets of A\$50 million.

If the level of foreign ownership exceeds 40% at any time, we would be considered a foreign person under the Takeovers Act. In such event, we would be required to obtain the approval of the Treasurer for our company, together with our associates, to acquire (i) more than 15% of an Australian company or business with assets totaling over A\$50,000,000; or (ii) any direct or indirect ownership interest in Australian residential real estate.

The percentage of foreign ownership in our company would also be included in determining the foreign ownership of any Australian company or business in which it may choose to invest. Since we have no current plans for any such acquisitions and do not own any property, any such approvals required to be obtained by us as a foreign person under the Takeovers Act will not affect our current or future ownership or lease of property in Australia.

Our Constitution does not contain any additional limitations on a non-resident's right to hold or vote our securities.

Australian law requires the transfer of shares in our company to be made in writing. No stamp duty will be payable in Australia on the transfer of ADRs.

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# E. TAXATION

The following is a discussion of Australian and United States tax consequences material to our shareholders. To the extent that the discussion is based on tax legislation which has not been subject to judicial or administrative interpretation, the views expressed in the discussion might not be accepted by the tax authorities in question or by court. The discussion is not intended, and should not be construed, as legal or professional tax advice and does not exhaust all possible tax considerations.

Holders of our ADSs should consult their own tax advisors as to the United States, Australian or other tax consequences of the purchase, ownership and disposition of ADSs, including, in particular, the effect of any foreign, state or local taxes.

## **AUSTRALIAN TAX CONSEQUENCES**

In this section we discuss the material Australian tax considerations that apply to non-Australian tax residents with respect to the acquisition, ownership and disposal of the absolute beneficial ownership of ADSs, which are evidenced by ADRs.

This discussion is based upon existing Australian tax law as of the date of this annual report, which is subject to change, possibly retrospectively. This discussion does not address all aspects of Australian income tax law which may be important to particular investors in light of their individual investment circumstances, such as ADSs or shares held by investors subject to special tax rules (for example, financial institutions, insurance companies or tax exempt organizations). In addition, this summary does not discuss any foreign or state tax considerations, other than stamp duty. Prospective investors are urged to consult their tax advisors regarding the Australian and foreign income and other tax considerations of the purchase, ownership and disposition of the ADSs or shares.

## Nature of ADSs for Australian Taxation Purposes

Holders of our ADSs are treated as the owners of the underlying ordinary shares for Australian income tax and capital gains tax purposes. Therefore, dividends paid on the underlying ordinary shares will be treated for Australian tax purposes as if they were paid directly to the owners of ADSs, and the disposal of ADSs will be treated for Australian tax purposes as the disposal of the underlying ordinary shares. In the following analysis we discuss the application of the Australian income tax and capital gains tax rules to non-Australian resident holders of ADSs.

#### Taxation of Dividends

Australia operates a dividend imputation system under which dividends may be declared to be 'franked' to the extent of tax paid on company profits. Fully franked dividends are not subject to dividend withholding tax. Dividends that are not franked or are partly franked and are paid to non-Australian resident stockholders are subject to dividend withholding tax, but only to the extent the dividends are not franked.

Dividends paid to a non-resident stockholder are subject to withholding tax at 30%, unless the stockholder is a resident of a country with which Australia has a double taxation agreement. In accordance with the provisions of the Double Taxation Convention between Australia and the United States, the maximum rate of Australian tax on unfranked dividends to which a resident of the United States is beneficially entitled is 15%, where the U.S. resident holds less than 10% of the voting rights in our company, or 5% where the US resident holds 10% or more of the voting rights in our company. The Double Taxation Convention between Australia and the United States does not apply to limit the tax rate on dividends where the ADSs are effectively connected to a permanent establishment or a fixed base carried on by the owner of the ADSs in Australia through which the stockholder carries on business or provides independent personal services, respectively.

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## Tax on Sales or other Dispositions of Shares - Capital Gains Tax

Prior to December 12, 2006, non-Australian resident stockholders would not be subject to Australian capital gains tax on the gain made on a sale or other disposal of our shares, unless they, together with their associates, held 10% or more of our issued capital at any time during the five years before the disposal of the shares.

From December 12, 2006, Australian capital gains derived by non-Australian residents in respect of the disposal of capital assets that are not taxable Australian property will be disregarded. Non-Australian resident stockholders will not be subject to Australian capital gains tax on the capital gain made on a disposal of our shares, unless they, together with associates, hold 10% or more of our issued capital, tested either at the time of disposal or over any continuous 12 month period in the 24 months prior to disposal, and the value of the our shares at the time of disposal are wholly or principally attributable to Australian real property assets.

The Australian Taxation Office maintains the view that the Double Taxation Convention between the United States and Australia does not limit Australian capital gains tax on U.S. residents. Australian capital gains tax applies to net capital gains at a taxpayer's marginal tax rate but for certain stockholders a discount of the capital gain may apply if the shares have been held for 12 months or more. For individuals, this discount is 50%. Net capital gains are calculated after reduction for capital losses, which may only be offset against capital gains.

# Tax on Sales or other Dispositions of Shares - Stockholders Holding Shares on Revenue Account

Some non-Australian resident stockholders may hold shares on revenue rather than on capital account, for example, share traders. These stockholders may have the gains made on the sale or other disposal of the shares included in their assessable income under the ordinary income provisions of the income tax law, if the gains are sourced in Australia.

Non-Australian resident stockholders assessable under these ordinary income provisions in respect of gains made on shares held on revenue account would be assessed for such gains at the Australian tax rates for non-Australian residents, which start at a marginal rate of 29%. Some relief from the Australian income tax may be available to such non-Australian resident stockholders under the Double Taxation Convention between the United States and Australia, for example, because the stockholder does not have a permanent establishment in Australia.

To the extent an amount would be included in a non-Australian resident stockholder's assessable income under both the capital gains tax provisions and the ordinary income provisions, the capital gain amount would generally be reduced, so that the stockholder would not be subject to double tax on any part of the income gain or capital gain.

# **Dual Residency**

If a stockholder were a resident of both Australia and the United States under those countries' domestic taxation laws, that stockholder may be subject to tax as an Australian resident. If, however, the stockholder is determined to be a U.S. resident for the purposes of the Double Taxation Convention between the United States and Australia, the Australian tax applicable would be limited by the Double Taxation Convention. Stockholders should obtain specialist taxation advice in these circumstances.

## Stamp Duty

Any transfer of shares through trading on the Australian Stock Exchange, whether by Australian residents or foreign residents are not subject to stamp duty within Australia.

## Australian Death Duty

Australia does not have estate or death duties. No capital gains tax liability is realized upon the inheritance of a deceased person's shares. The disposal of inherited shares by beneficiaries, may, however, give rise to a capital gains tax liability.

#### **Goods and Services Tax**

The issue or transfer of shares will not incur Australian goods and services tax and does not require a stockholder to register for Australian goods and services tax purposes.

#### UNITED STATES FEDERAL INCOME TAX CONSEQUENCES

The following is a summary of certain material U.S. federal income tax consequences that generally apply to U.S. Holders (as defined below) who hold ADRs as capital assets. This summary is based on the United States Internal Revenue Code of 1986, as amended, or the Code, Treasury regulations promulgated thereunder, judicial and administrative interpretations thereof, and the bilateral taxation convention between Australia and the United States, or the Tax Treaty, all as in effect on the date hereof and all of which are subject to change either prospectively or retroactively. This summary does not address all tax considerations that may be relevant with respect to an investment in ADRs. This summary does not discuss all the tax consequences that may be relevant to a U.S. Holder in light of such holder's particular circumstances or to U.S. Holders subject to special rules, including broker-dealers, financial institutions, certain insurance companies, investors liable for alternative minimum tax, tax-exempt organizations, regulated investment companies, non-resident aliens of the United States or taxpayers whose functional currency is not the U.S. dollar, persons who hold the ADRs through partnerships or other pass-through entities, persons who acquired their ADRs through the exercise or cancellation of any employee stock options or otherwise as compensation for their services, investors that actually or constructively own 10% or more of our voting shares, and investors holding ADRs as part of a straddle or appreciated financial position or as part of a hedging or conversion transaction.

If a partnership or an entity treated as a partnership for U.S. federal income tax purposes owns ADRs, the U.S. federal income tax treatment of a partner in such a partnership will generally depend upon the status of the partner and the activities of the partnership. A partnership that owns ADRs and the partners in such partnership should consult their tax advisors about the U.S. federal income tax consequences of holding and disposing of ADRs.

This summary does not address the effect of any U.S. federal taxation other than U.S. federal income taxation. In addition, this summary does not include any discussion of state, local or foreign taxation. You are urged to consult your tax advisors regarding the foreign and U.S. federal, state and local tax considerations of an investment in ADRs.

For purposes of this summary, the term "U.S. Holder" means an individual who is a citizen or, for U.S. federal income tax purposes, a resident of the United States, a corporation or other entity taxable as a corporation created or organized in or under the laws of the United States or any political subdivision thereof, an estate whose income is subject to U.S. federal income tax regardless of its source, or a trust if (a) a court within the United States is able to exercise primary supervision over administration of the trust, and one or more U.S. persons have the authority to control all substantial decisions of the trust or (b) it has a valid election in effect under applicable U.S. Treasury regulations to be treated as a U.S. person.

# Taxation of Dividends

For U.S. federal income tax purposes, U.S. Holders of ADRs will be treated as owning the underlying ordinary shares, or ADSs, represented by the ADRs held by them. Subject to the passive foreign investment company rules discussed below, the gross amount of any distributions received with respect to the underlying ordinary shares represented by the ADRs, including the amount of any Australian taxes withheld there from, will constitute dividends for U.S. federal income tax purposes, to the extent of our current and accumulated earnings and profits, as determined under U.S. federal income tax principles. You will be required to include this amount of dividends in gross income as ordinary income. Distributions in excess of our earnings and profits will be treated as a non-taxable return of capital to the extent of your tax basis in the ADRs, and any amount in excess of your tax basis will be treated as gain from the sale of ADRs. See "Disposition of ADRs" below for the discussion on the taxation of capital gains. Dividends will not qualify for the dividends-received deduction generally available to corporations under Section 243 of the Code.

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Dividends that we pay in A\$, including the amount of any Australian taxes withheld there from, will be included in your income in a U.S. dollar amount calculated by reference to the exchange rate in effect on the day such dividends are received. A U.S. Holder who receives payment in A\$ and converts A\$ into U.S. dollars at an exchange rate other than the rate in effect on such day may have a foreign currency exchange gain or loss, which would be treated as ordinary income or loss. U.S. Holders should consult their own tax advisors concerning the U.S. tax consequences of acquiring, holding and disposing of our ADRs.

Subject to complex limitations, any Australian withholding tax imposed on such dividends will be a foreign income tax eligible for credit against a U.S. Holder's U.S. federal income tax liability (or, alternatively, for deduction against income in determining such tax liability). The limitations set out in the Code include computational rules under which foreign tax credits allowable with respect to specific classes of income cannot exceed the U.S. federal income taxes otherwise payable with respect to each such class of income. Dividends generally will be treated as foreign-source passive category income or general category income for U.S. foreign tax credit purposes. A U.S. Holder will be denied a foreign tax credit with respect to Australian income tax withheld from dividends received with respect to the underlying ordinary shares represented by the ADRs to the extent such U.S. Holder has not held the ADRs for at least 16 days of the 31-day period beginning on the date which is 15 days before the ex-dividend date or to the extent such U.S. Holder is under an obligation to make related payments with respect to substantially similar or related property. Any days during which a U.S. Holder has substantially diminished its risk of loss on the ADRs are not counted toward meeting the 16-day holding period required by the statute. The rules relating to the determination of the foreign tax credit are complex, and you should consult with your personal tax advisors to determine whether and to what extent you would be entitled to this credit.

Subject to certain limitations, "qualified dividend income" received by a noncorporate U.S. Holder in tax years beginning on or before December 31, 2010 will be subject to tax at a reduced maximum tax rate of 15 percent. Distributions taxable as dividends generally qualify for the 15 percent rate provided that either: (i) the issuer is entitled to benefits under the Tax Treaty or (ii) the shares are readily tradable on an established securities market in the United States and certain other requirements are met. We believe that we are entitled to benefits under the Tax Treaty and that the ADRs currently are readily tradable on an established securities market in the United States. However, no assurance can be given that the ADRs will remain readily tradable. Furthermore, the reduction does not apply to dividends received from PFICs in any future year, if we are not treated as a PFIC in any future year. U.S. Holders of ADRs should consult their own tax advisors regarding the effect of these rules in their particular circumstances.

If you sell or otherwise dispose of ADRs, you will recognize gain or loss for U.S. federal income tax purposes in an amount equal to the difference between the amount realized on the sale or other disposition and your adjusted tax basis in the ADRs. Subject to the passive foreign investment company rules discussed below, such gain or loss generally will be capital gain or loss and will be long-term capital gain or loss if you have held the ADRs for more than one year at the time of the sale or other disposition. In general, any gain that you recognize on the sale or other disposition of ADRs will be U.S.-source for purposes of the foreign tax credit limitation; losses will generally be allocated against U.S. source income. Deduction of capital losses is subject to certain limitations under the Code.

In the case of a cash basis U.S. Holder who receives A\$ in connection with the sale or disposition of ADRs, the amount realized will be based on the U.S. dollar value of the A\$ received with respect to the ADRs as determined on the settlement date of such exchange. A U.S. Holder who receives payment in A\$ and converts A\$ into U.S. dollars at a conversion rate other than the rate in effect on the settlement date may have a foreign currency exchange gain or loss that would be treated as ordinary income or loss.

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An accrual basis U.S. Holder may elect the same treatment required of cash basis taxpayers with respect to a sale or disposition of ADRs, provided that the election is applied consistently from year to year. Such election may not be changed without the consent of the Internal Revenue Service, or the IRS. In the event that an accrual basis U.S. Holder does not elect to be treated as a cash basis taxpayer (pursuant to the Treasury regulations applicable to foreign currency transactions), such U.S. Holder may have a foreign currency gain or loss for U.S. federal income tax purposes because of differences between the U.S. dollar value of the currency received prevailing on the trade date and the settlement date. Any such currency gain or loss would be treated as ordinary income or loss and would be in addition to gain or loss, if any, recognized by such U.S. Holder on the sale or disposition of such ADRs.

## Passive Foreign Investment Companies

There is a substantial risk that we are a passive foreign investment company, or PFIC, for U.S. federal income tax purposes. Our treatment as a PFIC could result in a reduction in the after-tax return to the U.S. Holders of our ADRs and may cause a reduction in the value of such securities.

For U.S. federal income tax purposes, we will be classified as a PFIC for any taxable year in which either (i) 75% or more of our gross income is passive income, or (ii) at least 50% of the average value of all of our assets for the taxable year produce or are held for the production of passive income. For this purpose, cash is considered to be an asset which produces passive income. Passive income generally includes dividends, interest, royalties, rents, annuities and the excess of gains over losses from the disposition of assets which produce passive income. As a result of our substantial cash position and the decline in the value of our stock, we believe that we became a PFIC during the taxable year ended June 30, 2005, and once again qualified as a PFIC for the taxable years ended June 30, 2006 and 2007, under a literal application of the asset test that looks solely to market value. We believe that we will once again qualify as a PFIC for the taxable year ended June 30, 2008.

If we are a PFIC, dividends will not qualify for the reduced maximum tax rate, discussed above, and, unless you timely elect to "mark-to-market" your ADRs, as described below:

- you will be required to allocate income recognized upon receiving certain dividends or gain recognized upon the disposition of ADRs ratably over your holding period for such ADRs,
- the amount allocated to each year during which we are considered a PFIC other than the year of the dividend payment or disposition would be subject to tax at the highest individual or corporate tax rate, as the case may be, in effect for that year and an interest charge would be imposed with respect to the resulting tax liability allocated to each such year,
- the amount allocated to the current taxable year and any taxable year before we became a PFIC will be taxable as ordinary income in the current year, and
- you will be required to make an annual return on IRS Form 8621 regarding distributions received with respect to ADRs and any gain realized on your ADRs.

The PFIC provisions discussed above apply to U.S. persons who directly or indirectly hold stock in a PFIC. Both direct and indirect shareholders of PFICs are subject to the rules described above. Generally, a U.S. person is considered an indirect shareholder of a PFIC if it is:

 A direct or indirect owner of a pass-through entity, including a trust or estate, that is a direct or indirect shareholder of a PFIC,

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- A shareholder of a PFIC that is a shareholder of another PFIC, or
- A 50%-or-more shareholder of a foreign corporation that is not a PFIC and that directly or indirectly owns stock of a PFIC.

An indirect shareholder may be taxed on a distribution paid to the direct owner of the PFIC and on a disposition of the stock indirectly owned. Indirect shareholders are strongly urged to consult their tax advisors regarding the application of these rules.

If we cease to be a PFIC in a future year, a U.S. Holder may avoid the continued application of the tax treatment described above by electing to be treated as if it sold its ADRs on the last day of the last taxable year in which we were a PFIC. Any gain would be recognized and subject to tax under the rules described above. Loss would not be not recognized. A U.S. Holder's basis in its ADRs would be increased by the amount of gain, if any, recognized on the sale. A U.S. Holder would be required to treat its holding period for its ADRs as beginning on the day following the last day of the last taxable year in which we were a PFIC.

If the ADRs are considered "marketable stock" and if you elect to "mark-to-market" your ADRs, you would not be subject to the rules described above. Instead, you will generally include in income any excess of the fair market value of the ADRs at the close of each tax year over your adjusted basis in the ADRs. If the fair market value of the ADRs had