

## Facsimile Transmission

To: Mr D McKenzie, Company Secretary, Tissue  
Therapies Ltd, Brisbane QLD

Fax: 07 3839 1486

Company Announcements Office, Australian  
Securities Exchange

1300 135 638

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From: Bernie Brown (02 6201 1991)

Pages: 4 (including this cover sheet)

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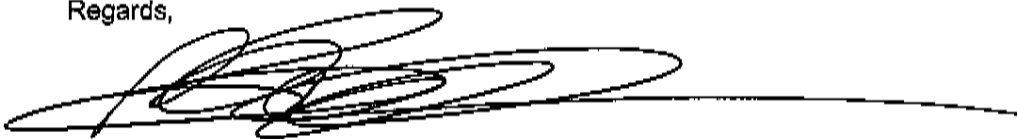
Date: 5 October 2011

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Re: Form 604 – Notice of Change of Interests of Substantial Holder: TIS

Please find attached a completed Form 604 relating to our shareholdings in Tissue Therapies Limited (TIS).

Regards,



Bernie Brown  
Investment Services Officer

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Phone 1800 021 227 Email [trustadmin@australianethical.com.au](mailto:trustadmin@australianethical.com.au) Facsimile 02 6201 1987

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**Form 604**

Corporations Act 2001

Section 671B

**Notice of change of interests of substantial holder**To Company Name/Scheme Tissue Therapies LimitedACN/ARSN 101 955 088**1. Details of substantial holder (1)**Name National Nominees Ltd ACF Australian Ethical Smaller Companies TrustACN/ARSN (if applicable) ARSN 089 919 175

There was a change in the interests of the substantial holder on

30/09/2011

The previous notice was given to the company on

06/07/2011

The previous notice was dated

06/07/2011**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)   |
| Fully paid ordinary shares | 15,020,430      | 8.90%<br>(based on<br>168,683,911<br>shares on<br>issue) | 13,030,850     | 7.72%<br>(based on<br>168,739,422<br>shares on<br>issue) |
|                            |                 |  |                |  |

**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 attached   | see attached                           | see attached         | see attached                                  | see attached                            | see attached            |
|                |  |                      |   |   |                         |
|                |  |                      |   |   |                         |

**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 |
|-----------------------------|--|--|---------------------------------|--------------------------------|----------------|
| National Nominees Ltd       | National Nominees Ltd<br>ACF<br>Australian Ethical | National Nominees Ltd<br>ACF<br>Australian Ethical | Holder of security              | 13,030,850<br>Ordinary F/P     | 13,030,850     |

|  | Smaller Companies Trust | Smaller Companies Trust |  |  |  |
|--|-------------------------|-------------------------|--|--|--|
|  |                         |                         |  |  |  |
|  |                         |                         |  |  |  |

### 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 |
|-----------------------------------|-----------------------|
| N/A                               |                       |
|                                   |                       |

### 6. Addresses

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

| Name                                       | Address                                     |
|--|---|
| National Nominees Ltd                      | Level 12, 500 Bourke St, MELBOURNE VIC 3000 |
| Australian Ethical Smaller Companies Trust | GPO Box 2435, CANBERRA ACT 2601             |

### Signature

print name **Bernie Brown** capacity **Investment Operations Officer**

sign here  date **05/10/2011**

### 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

| Date of Change | Person whose relevant interest changed                                 | Nature of change | Consideration given in relation to change | Class and number of securities affected | Person whose votes affected  |
|----------------|--|------------------|---|---|--|
| 01/07/2011     | National Nominees ACF<br>Australian Ethical Smaller<br>Companies Trust | Sale             | \$32,567.31                               | 52,609                                  | National Nominees ACF<br>Australian Ethical Smaller<br>Companies Trust |
| 04/07/2011     | ditto  | ditto            | \$10,486.51                               | 17,191                                  | ditto  |
| 05/07/2011     | ditto  | ditto            | \$185,113.96                              | 319,162                                 | ditto  |
| 06/07/2011     | ditto  | ditto            | \$11,668.00                               | 20,000                                  | ditto  |
| 06/07/2011     | ditto  | ditto            | \$86,250.00                               | 150,000                                 | ditto  |
| 07/07/2011     | ditto  | ditto            | \$48,041.95                               | 82,320                                  | ditto  |
| 15/07/2011     | ditto  | ditto            | \$26,956.51                               | 45,689                                  | ditto  |
| 18/07/2011     | ditto  | ditto            | \$347,331.44                              | 614,311                                 | ditto  |
| 20/07/2011     | ditto  | ditto            | \$10,034.00                               | 17,300                                  | ditto  |
| 08/09/2011     | ditto  | ditto            | \$29,889.06                               | 58,606                                  | ditto  |
| 09/09/2011     | ditto  | ditto            | \$19,171.92                               | 37,592                                  | ditto  |
| 30/09/2011     | ditto  | ditto            | \$261,960.14                              | 574,600                                 | ditto  |