Rule 4.3A

# Appendix 4E

# Neuren Pharmaceuticals Limited ARBN 111 496 130

## Preliminary final report Financial year ended 31 December 2007

The following information is given to the ASX under listing rule 4.3A:

### **1. Reporting Details**

Neuren Pharmaceuticals Limited ARBN 111 496 130 ("Neuren" or the "Company") presents the following information for the year ended 31 December 2007 together with comparative results for the year ended 31 December 2006.

All amounts shown are in New Zealand dollars unless otherwise stated.

### 2. Results for announcement to the market

|     | _                 | Reported<br>2007<br>NZ\$'000 | Variance to<br>2006<br>NZ\$'000 | % Change |
|-----|-------------------|------------------------------|---------------------------------|----------|
| 2.1 | Operating Revenue | 1,348                        | (704)                           | (34%)    |
| 2.2 | Loss after Tax    | (13,798)                     | (2,452)                         | (22%)    |
| 2.3 | Net Loss          | (13,798)                     | (2,452)                         | (22%)    |
| 2.4 | Dividends         | N/A                          | N/A                             | N/A      |

### **Operating Revenue**

Grants revenue decreased from \$1,295,000 in 2006 to \$1,072,000 in 2007 as a result of grants relating to the Glypromate® Phase 2 trial and manufacturing and scale-up of NNZ-2566 finishing during 2006.

As signalled in previous years, Neuren no longer undertakes contract research on behalf of third parties, focussing instead on its own clinical development programme.

The level of interest income in 2007 was consistent with lower average cash balances across the year compared with 2006. Neuren had \$1,291,000 in cash deposits as at 31 December 2007. A partially underwritten rights issue to shareholders was completed after balance date and raised A\$7.1 million (refer note 12).

### Loss after Income Tax and Net Loss

An increase in research and development costs in 2007 of \$2,233,000 over 2006 was entirely attributable to clinical development activities, with increased numbers of patients and clinical trial sites involved in the pivotal Phase 3 Glypromate® trial and two Phase 1 NNZ-2566 trials, compared to trials conducted in the previous year.

Although Hamilton Pharmaceuticals was acquired in October 2007, it did not have a material impact on the results of the group, with the most significant contribution being an increase of \$63,000 in amortisation of acquired intellectual property. The gain on acquisition of Hamilton arose as a result of the value of consideration paid (the issue of Neuren shares) being less than the value of the net assets acquired (refer note 10).

### 3. Income Statement

|  | Notes | 12 months to<br>31 December<br>2007<br>NZ\$'000 | 12 months to<br>31 December<br>2006<br>NZ\$'000 |
|--|-------|---|---|
| Revenue  |       |   |   |
| Grants   |       | 1,072   | 1,295   |
| Contract research revenues                     |       | -   | 194   |
| Interest income                                | -     | 276   | 563   |
| Operating revenue                              |       | 1,348   | 2,052   |
| Gain on acquisition of subsidiary              | 10    | 1,078   | -   |
| Total revenue                                  | -     | 2,426   | 2,052   |
| Expenses                                       |       |   |   |
| Depreciation and amortisation expense          |       | (1,010)   | (882)   |
| Research and development costs                 |       | (11,767)  | (9,534)   |
| Patent costs                                   |       | (560)   | (582)   |
| Share option compensation expense              |       | (271)   | (102)   |
| Foreign exchange gain                          |       | (13)  | 455   |
| Interest expense                               |       | (69)  | -   |
| Corporate and administrative costs             | -     | (2,534)   | (2,753)   |
| Total expenses                                 | _     | (16,224)  | (13,398)  |
| Loss before income tax                         | 3.1   | (13,798)  | (11,346)  |
| Income tax                                     | -     | -   | -   |
| Net loss                                       | =     | (13,798)  | (11,346)  |
| Net loss per share:                            |       |   |   |
| Basic  | 3.2   | (\$0.10)  | (\$0.10)  |
| Diluted  | 3.2   | (\$0.10)  | (\$0.10)  |
| Weighted average number of shares outstanding: |       |   |   |
| Basic  | 3.2   | 133,985,479                                     | 116,801,208                                     |
| Diluted  | 3.2   | 133,985,479                                     | 116,801,208                                     |

#### 3.1 Loss before income tax

3.2

|   | 12 months to<br>31 December<br>2007<br>NZ\$'000 | 12 months to<br>31 December<br>2006<br>NZ\$'000 |
|---|---|---|
| Loss before income tax includes the following speci | fic expenses:                                   |   |
| Depreciation  |   |   |
| Scientific equipment                                | 25  | 11  |
| Computer equipment                                  | 27  | 15  |
| Fixtures and fittings                               | 15  | 12  |
| Leasehold improvements                              | 32  | 9   |
| Total depreciation                                  | 99  | 47  |
| Amortisation  |   |   |
| Intellectual property                               | 895   | 831   |
| Software  | 16  | 4   |
| Total amortisation                                  | 911   | 835   |
| Remuneration of auditors                            |   |   |
| Audit fees  | 51  | 58  |
| Taxation advisory fees                              | 1   | 3   |
| Total remuneration of auditors                      | 52  | 61  |
| Employee benefits expense                           |   |   |
| Salaries and wages                                  | 2,486   | 2,253   |
| Share option compensation                           | 70  | 102   |
| Total employee benefits expense                     | 2,556   | 2,355   |
| Directors' fees                                     | 170   | 198   |
| Lease expense                                       | 290   | 130   |
| Loss per Share                                      |   |   |
| -   | 12 months to<br>31 December<br>2007<br>NZ\$'000 | 12 months to<br>31 Decembe<br>200<br>NZ\$'00    |
| Basic and diluted:                                  |   | 000   |
| Unadjusted net loss                                 | (13,798)  | (11,346)  |
| Weighted average shares outstanding                 | 133,985,479                                     | 116,801,208                                     |
|   |   |   |

Basic loss per share is based upon the weighted average number of outstanding ordinary shares. For the years ended 31 December 2007 and 2006, the Company's potentially dilutive ordinary share equivalents (being the options over ordinary shares and in 2007 the convertible notes) have an anti-dilutive effect on loss per share and, therefore, have not been included in determining the total weighted average number of ordinary shares outstanding for the purpose of calculating diluted loss per share.

### 4. Balance Sheet

|   | Notes      | 31 December<br>2007<br>NZ\$'000 | 31 December<br>2006<br>NZ\$'000 |
|---|------------|---------------------------------|---------------------------------|
| ASSETS  |            |                                 |                                 |
| Current assets:   |            |                                 |                                 |
| Cash and cash equivalents   |            | 1,291                           | 10,609                          |
| Trade and other receivables   |            | 157                             | 994                             |
| Income taxes receivable   | -          | 6                               | 6                               |
| Total current assets  | _          | 1,454                           | 11,609                          |
| Non-current assets:   |            |                                 |                                 |
| Property, plant and equipment   | 4.1        | 341                             | 303                             |
| ntangible assets  | 4.2        | 14,766                          | 9,986                           |
| Fotal non-current assets  |            | 15,107                          | 10,289                          |
| TOTAL ASSETS  |            | 16,561                          | 21,898                          |
| <b>Current liabilities:</b><br>Trade and other payables<br>Convertible notes and accrued interest<br>Equipment finance – short term | 4.3<br>4.3 | 3,968<br>3,902<br>15            | 3,698                           |
| Lease incentive – short term  | e<br>      | 15                              | 15                              |
| Total current liabilities   | _          | 7,900                           | 3,713                           |
| Non-current liabilities:  |            |                                 |                                 |
| Equipment finance – long term   | 4.3        | 28                              | -                               |
| Lease incentive – long term   | —          | 60                              | 75                              |
| Fotal liabilities   | _          | 7,988                           | 3,788                           |
| SHAREHOLDERS' EQUITY  |            |                                 |                                 |
| Share capital   | 4.4        | 54,023                          | 49,943                          |
| Other reserves  |            | 767                             | 586                             |
| Accumulated deficit   | 8          | (46,217)                        | (32,419)                        |
| Fotal shareholders' funds   | _          | 8,573                           | 18,110                          |
| FOTAL LIABILITIES AND   |            |                                 |                                 |
| SHAREHOLDERS' EQUITY  |            | 16,561                          | 21,898                          |

### 4.1 **Property, plant and equipment**

|  | Scientific<br>Equipment<br>NZ\$'000 | Computer<br>Equipment<br>NZ\$'000 | Fixtures<br>& Fittings<br>NZ\$'000 | Leasehold<br>Improvements<br>NZ\$'000 | Total<br>NZ\$'000 |
|--|-------------------------------------|-----------------------------------|------------------------------------|---------------------------------------|-------------------|
| As at 31 December 2005                       |                                     |                                   |                                    |                                       |                   |
| Cost   | 42                                  | 249                               | 103                                | 32                                    | 426               |
| Accumulated depreciation                     | (3)                                 | (236)                             | (89)                               | (20)                                  | (348)             |
| Net book value                               | 39                                  | 13                                | 14                                 | 12                                    | 78                |
| Movements in the year ended 31 December 2006 |                                     |                                   |                                    |                                       |                   |
| Opening net book value                       | 39                                  | 13                                | 14                                 | 12                                    | 78                |
| Additions                                    | 2                                   | 37                                | 52                                 | 192                                   | 283               |
| Depreciation                                 | (11)                                | (15)                              | (12)                               | (9)                                   | (47)              |
| Assets written off                           | -                                   | _                                 | (2)                                | (9)                                   | (11)              |
| Closing net book value                       | 30                                  | 35                                | 52                                 | 186                                   | 303               |
| As at 31 December 2006                       |                                     |                                   |                                    |                                       |                   |
| Cost   | 44                                  | 67                                | 105                                | 192                                   | 408               |
| Accumulated depreciation                     | (14)                                | (32)                              | (53)                               | (6)                                   | (105)             |
| Net book value                               | 30                                  | 35                                | 52                                 | 186                                   | 303               |
| Movements in the year ended 31 December 2007 |                                     |                                   |                                    |                                       |                   |
| Opening net book value                       | 30                                  | 35                                | 52                                 | 186                                   | 303               |
| Additions                                    | 117                                 | 13                                | 3                                  | 4                                     | 137               |
| Depreciation                                 | (25)                                | (27)                              | (15)                               | (32)                                  | (99)              |
| Closing net book value                       | 122                                 | 21                                | 40                                 | 158                                   | 341               |
| As at 31 December 2007                       |                                     |                                   |                                    |                                       |                   |
| Cost   | 161                                 | 80                                | 108                                | 196                                   | 545               |
| Accumulated depreciation                     | (39)                                | (59)                              | (68)                               | (38)                                  | (204)             |
| Net book value                               | 122                                 | 21                                | 40                                 | 158                                   | 341               |

During the year ended 31 December 2007 the Company finance leased scientific equipment with a cost of NZ\$48,600 (refer note 4.3). During the year the year ended 31 December 2006 the Company moved premises and at that time fully depreciated assets and leasehold improvements related to the previous tenancy were written off.

### 4.2 Intangible Assets

|  | Acquired<br>Patents<br>NZ\$'000 | Purchased<br>Software<br>NZ\$'000 | Total<br>NZ\$'000 |
|--|---------------------------------|-----------------------------------|-------------------|
| As at 31 December 2005                       |                                 |                                   |                   |
| Cost   | 12,461                          | 8                                 | 12,469            |
| Accumulated amortisation                     | (1,660)                         | -                                 | (1,660)           |
| Net book value                               | 10,801                          | 8                                 | 10,809            |
| Movements in the year ended 31 December 2006 |                                 |                                   |                   |
| Opening net book value                       | 10,801                          | 8                                 | 10,809            |
| Additions                                    | -                               | 12                                | 12                |
| Amortisation                                 | (831)                           | (4)                               | (835)             |
| Closing net book value                       | 9,970                           | 16                                | 9,986             |
| As at 31 December 2006                       |                                 |                                   |                   |
| Cost   | 12,461                          | 20                                | 12,481            |
| Accumulated amortisation                     | (2,491)                         | (4)                               | (2,495)           |
| Net book value                               | 9,970                           | 16                                | 9,986             |
| Movements in the year ended 31 December 2007 |                                 |                                   |                   |
| Opening net book value                       | 9,970                           | 16                                | 9,986             |
| Additions                                    | -                               | 15                                | 15                |
| Addition through acquisition of subsidiary   | 5,774                           | -                                 | 5,774             |
| Amortisation                                 | (895)                           | (16)                              | (911)             |
| Exchange differences                         | (98)                            | -                                 | (98)              |
| Closing net book value                       | 14,751                          | 15                                | 14,766            |
| As at 31 December 2007                       |                                 |                                   |                   |
| Cost   | 18,137                          | 35                                | 18,172            |
| Accumulated amortisation                     | (3,386)                         | (20)                              | (3,406)           |
| Net book value                               | 14,751                          | 15                                | 14,766            |

### 4.3 Interest bearing debt

| 31 December<br>2007<br>NZ\$'000 | 31 December<br>2006<br>NZ\$'000                            |
|---------------------------------|--|
|                                 |  |
| 15                              | -  |
| 28                              | -  |
| 43                              | -  |
| 3,835                           | -  |
| 67                              | -  |
| 3,902                           | -  |
| 3,945                           | -  |
|                                 | 2007<br>NZ\$'000<br>15<br>28<br>43<br>3,835<br>67<br>3,902 |

The New Zealand dollar denominated equipment finance has a fixed interest rate of 12.25% and matures in 2010.

The convertible notes were issued in October 2007 in conjunction with the acquisition of Hamilton Pharmaceuticals Inc. The principal terms of the convertible notes are:

- The aggregate principal amount of the Notes is US\$3,000,000;
- The notes bear interest at a fixed rate of 8% per annum, compounding annually;
- The notes convert to Neuren ordinary shares on the date of, and on the same terms of issue as, the next capital raising in which Neuren has received subscriptions for, and issued, new ordinary shares in Neuren for an aggregate of at least US\$5 million;
- If the notes do not convert as noted above then they mature 270 days after issue. On maturity Neuren may elect either to repay the Note principal and accrued interest, or convert the Notes into Neuren ordinary shares at 50% of the average daily closing price for the five preceding trading days to the maturity date;
- The Notes do not carry any voting rights at meetings of shareholders of Neuren, and have no rights of participation in any rights issue undertaken by Neuren prior to conversion of the Notes.

As set out in note 12, the convertible notes, together with accrued interest, converted to ordinary shares of the Company on 1 February 2008.

### 4.4 Share Capital

| Iscuad share conital                                       | 31 December<br>2007<br>000's | 31 December<br>2006<br>000's |
|--|------------------------------|------------------------------|
| Issued share capital<br>Ordinary shares - number of shares | 000 8                        | 000 8                        |
| Balance at beginning of year                               | 131,094                      | 112,000                      |
| Shares issued for cash during the year                     | 20                           | 19,094                       |
| Shares issued in acquisition of subsidiary                 | 13,625                       |                              |
| Ordinary shares issued as at end of year                   | 144,739                      | 131,094                      |
|  | 31 December                  | 31 December                  |

|  | 2007     | 2006     |
|--|----------|----------|
| Issued share capital                       | NZ\$'000 | NZ\$'000 |
| Ordinary shares - value                    |          |          |
| Balance at beginning of year               | 49,943   | 41,877   |
| Shares issued for cash during the year     | 8        | 8,576    |
| Shares issued in acquisition of subsidiary | 4,149    | -        |
| Share issue expenses                       | (77)     | (510)    |
| Total issued share capital                 | 54,023   | 49,943   |

### 5. Statement of Cash Flows

|   | Notes | 12 months to<br>31 December<br>2007<br>NZ\$'000 | 12 months to<br>31 December<br>2006<br>NZ\$'000 |
|---|-------|---|---|
| Cash flows in operating activities:                           |       |   |   |
| Receipts from grants  |       | 1,533   | 1,438   |
| Interest received   |       | 274   | 563   |
| Net GST received (paid)                                       |       | 230   | 260   |
| Payments to suppliers   |       | (12,574)  | (10,346)  |
| Payments to employees   |       | (2,523)   | (2,167)   |
| Net cash used in operating activities                         |       | (13,060)  | (10,252)  |
| Cash flows in investing activities:                           |       |   |   |
| Purchase of plant and equipment                               |       | (155)   | (226)   |
| Purchase of intellectual property                             |       | (50)  | -   |
| Purchase of other intangible assets                           |       | (15)  | (20)  |
| Acquisition of subsidiary                                     |       | (52)  | -   |
| Cash acquired on purchase of subsidiary                       |       | 236   |   |
| Net cash used in investing activities                         |       | (36)  | (246)   |
| Cash flows in financing activities:                           |       |   |   |
| Proceeds from the issue of convertible notes                  |       | 3,830   | -   |
| Proceeds from the issue of shares                             |       | 8   | 8,576   |
| Repayment of equipment financing                              |       | (6)   | -   |
| Payment of share issue costs                                  |       | (51)  | (538)   |
| Lease incentive received                                      |       | -   | 92  |
| Cash provided from financing activities                       |       | 3,781   | 8,130   |
| Net (decrease) increase in cash                               |       | (9,315)   | (2,368)   |
| Effect of exchange rate changes on cash balances              |       | (3)   | 478   |
| Cash at the beginning of the year                             |       | 10,609  | 12,499  |
| Cash at end of the year                                       |       | 1,291   | 10,609  |
| Reconciliation with loss after income tax:                    |       |   |   |
| Loss after income tax<br>Non-cash items requiring adjustment: |       | (13,798)  | (11,346)  |
| Depreciation of property, plant and equipment                 |       | 99  | 47  |
| Property, plant and equipment written off                     |       | _   | 11  |
| Amortisation of intangible assets                             |       | 911   | 835   |
| Share option compensation expense                             |       | 271   | 102   |
| Foreign exchange loss (gain)                                  |       | 13  | (455)   |
| Lease incentive amortisation                                  |       | (15)  | (1)   |
| Interest on convertible notes                                 |       | 67  | -   |
| Gain on acquisition of subsidiary                             |       | (1,078)   | -   |
| Changes in working capital:                                   |       |   |   |
| Trade and other receivables                                   |       | 589   | 155   |
| Trade and other payables                                      |       | (119)   | 400   |
| Net cash used in operating activities                         |       | (13,060)  | (10,252)  |

### 6. Dividends

No ordinary share dividend or distribution payments were made in the financial year. The directors do not recommend the payment of any dividends with respect to the financial year.

### 7. Dividend or Distribution Reinvestment Plan

Not applicable.

### 8. Statement of Retained Earnings

|  | 12 months to<br>31 December<br>2007<br>NZ\$'000 | 12 months to<br>31 December<br>2006<br>NZ\$'000 |
|--|---|---|
| Net loss for the year being total recognised revenues and expenses | (13,798)  | (11,346)  |
| Retained earnings at the beginning of the year                     | (32,419)  | (21,073)  |
| Retained earnings at the end of the year                           | (46,217)  | (32,419)  |

### 9. Net Tangible Assets per Security

|                                  | 31 December<br>2007<br>NZ\$ | 31 December<br>2006<br>NZ\$ |
|----------------------------------|-----------------------------|-----------------------------|
| Net tangible assets per security | (\$0.04)                    | \$0.06                      |

### **10.** Control Over Entities

### Investment in subsidiaries

The consolidated financial statements incorporate the assets, liabilities and results of the following subsidiaries

| Name of entity                                | Date of incorporation | Principal<br>activities | Interest<br>held | Domicile    |
|---|-----------------------|-------------------------|------------------|-------------|
| AgVentures Limited                            | 7 October 2003        | Dormant                 | 100%             | New Zealand |
| NeuroendocrinZ Limited                        | 10 July 2002          | Dormant                 | 100%             | New Zealand |
| Neuren Pharmaceuticals Inc.                   | 20 August 2002        | US Based Office         | 100%             | USA         |
| Hamilton Pharmaceuticals Inc                  | 2 April 2004          | Clinical research       | 100%             | USA         |
| Neuren Pharmaceuticals<br>(Australia) Pty Ltd | 9 November 2006       | Dormant                 | 100%             | Australia   |

All subsidiaries have a balance date of 31 December.

### Acquisition of subsidiary

On 15 October 2007 Neuren issued 13,625,443 ordinary shares with a fair value of \$4,149,000 as consideration for 100% of the outstanding common stock of Hamilton Pharmaceuticals Inc. Incidental acquisition costs of \$52,000 were also incurred.

The Company valued the following acquired net assets of Hamilton Pharmaceuticals Inc at US\$4,058,000 (NZ\$5,279,000):

|                                   | 31 December |  |
|-----------------------------------|-------------|--|
|                                   | 2007        |  |
|                                   | NZ\$'000    |  |
|                                   |             |  |
| Cash                              | 236         |  |
| Trade and other receivables       | 40          |  |
| Intellectual property             | 5,724       |  |
| Trade and other payables          | (721)       |  |
| Fair value of net assets acquired | 5,279       |  |
| Consideration paid:               |             |  |
| Ordinary shares issued            | 4,149       |  |
| Legal and other cash costs        | 52          |  |
| Total consideration               | 4,201       |  |
| Gain on acquisition of subsidiary | 1,078       |  |

### 11. Associates and Joint Venture Entities

Not applicable.

### 12. Significant Information

Subsequent to balance date, the Company undertook a 1:2 rights issue offer to shareholders under which 50,700,000 ordinary shares were issued for A\$7.1 million (A\$0.14 per share or the New Zealand dollar equivalent of NZ\$0.16 per share).

As the funds raised from this rights issue exceeded US\$5 million, the convertible notes on issue, together with accrued interest, converted on 1 February 2008 into 24,525,060 Neuren ordinary shares.

### **13.** Accounting Standards

The financial statements of the Company are prepared in conformity with generally accepted accounting practice and accounting standards in New Zealand. New Zealand International Financial Reporting Standards ("NZIFRS") were adopted for 2006. Adjustments arising from this were largely related to the recognition of the non-cash cost of share options issued by the Company (2006: \$102,000 expense).

### 14. Commentary on the Results

The net deficit per share is presented in note 3.2 above and no ordinary share dividends have been declared in the year.

Following the acquisition of Hamilton Pharmaceuticals Inc in October 2007, Neuren operates in one business segment, being the research and development of therapeutic products for the treatment of brain injury and other diseases, in two geographical segments, being New Zealand and the United States. As set out in note 2, Hamilton Pharmaceuticals did not have a material impact on the results of the group for the year ended 31 December 2007.

A commentary on the Company's results for the year ended 31 December 2007 is presented above in note 2.

### 15. Audit Status

This report is based upon financial statements for the year ended 31 December 2007 which are in the process of being audited. The results for the year ended 31 December 2006 as presented in the report have been audited.

The Company's auditor is PricewaterhouseCoopers, Auckland and no disputes have arisen.