### **NZ**FUNDS

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28 September 2018

The Registrar of Financial Service Providers

Dear Registrar

Please note that the annual financial statements for the NZ Funds KiwiSaver Scheme for the 31 March 2018 financial year ("financial statements") are being replaced due to two immaterial errors relating to a page reference and inclusion of the principal's name on the opinion in the Auditor's report on page 2.

The financial statements remain unchanged.

Yours sincerely

TOTIS Rae

Head of Finance

### **NZ**FUNDS

NZ Funds KiwiSaver Scheme Financial Statements

For the year ended 31 March 2018

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#### Independent auditor's report to the Members of NZ Funds Kiwisaver Scheme

#### Opinion

We have audited the financial statements of the NZ Funds Kiwisaver Scheme (the "Scheme") on pages 3 to 32, which comprise the statement of net assets available for benefits of the Scheme as at 31 March 2018, and the statement of changes in net assets available for benefits and statement of cash flows for the year then ended of the Scheme, and the notes to the financial statements including a summary of significant accounting policies.

In our opinion, the financial statements on pages 3 to 32 present fairly, in all material respects, the financial position of the Scheme as at 31 March 2018 and their financial performance and cash flows for the year then ended in accordance with New Zealand Equivalents to International Financial Reporting Standards and International Financial Reporting Standards.

This report is made solely to the Scheme members as a body. Our audit has been undertaken so that we might state to the Scheme members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Scheme and the Scheme members as a body, for our audit work, for this report, or for the opinions we have formed.

#### Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (New Zealand). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report.

We are independent of the Scheme in accordance with Professional and Ethical Standard 1 (revised) Code of Ethics for Assurance Practitioners issued by the New Zealand Auditing and Assurance Standards Board, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Ernst & Young provides taxation and other assurance related services to the Manager of the Scheme and other assurance services to the Scheme. We have no other relationship with, or interest in, the Scheme.

#### Information other than the financial statements and auditor's report

Those charged with governance are responsible for the Annual Report, which includes information other than the financial statements and auditor's report.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained during the audit, or otherwise appears to be materially misstated.



If, based upon the work we have performed on the other information obtained prior to the date of this auditor's report, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

#### Those charged with governance responsibilities for the financial statements

Those charged with Governance are responsible, on behalf of the Scheme, for the preparation and fair presentation of the financial statements in accordance with New Zealand Equivalents to International Financial Reporting Standards and International Financial Reporting Standards, and for such internal control as those charged with governance determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, those charged with governance are responsible for assessing on behalf of the Scheme, the Scheme's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless those charged with governance either intend to liquidate the Scheme or cease operations, or have no realistic alternative but to do so.

#### Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with International Standards on Auditing (New Zealand) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is located at the External Reporting Board website: https://www.xrb.govt.nz/standards-for-assurance-practitioners/auditors-responsibilities/audit-report-6/. This description forms part of our auditor's report.

The engagement partner on the audit resulting in this independent auditor's report is Graeme Bennett.

Chartered Accountants Auckland

Ernst + Young

19 July 2018

# Statement of Changes in Net Assets Available for Benefits FOR THE YEAR ENDED 31 MARCH 2018

|  | NOTE | INCOME<br>STRATEGY |                  | INFLATION<br>STRATEGY |         |
|--|------|--------------------|------------------|-----------------------|---------|
|  |      | 2018               | 2017             | 2018                  | 2017    |
|  |      | \$000              | \$000            | \$000                 | \$000   |
| MEMBERSHIP ACTIVITIES                                |      |                    |                  |                       |         |
| Contributions Received                               |      |                    |                  |                       |         |
| Employer Contributions                               |      | 691                | 616              | 2,387                 | 2,147   |
| Government Contributions                             | *    | 255                | 246              | 915                   | 857     |
| Member Contributions                                 |      | 1,667              | 1,488            | 5,824                 | 5,280   |
| Inter-Strategy Switches In                           |      | 5,032              | 2,545            | 6,095                 | 3,169   |
| Transfers In from Other Schemes                      |      | 1,452              | 1,088            | 5,626                 | 4,092   |
| Total Contributions and Switches In                  |      | 9,097              | 5,983            | 20,847                | 15,545  |
| Deduct:  |      |                    |                  |                       |         |
| Administration Fees                                  |      | (27)               | (26)             | (78)                  | (79)    |
| Death Payments                                       |      | (38)               | (12)             | (146)                 | (42)    |
| First Home Withdrawals                               |      | (550)              | (628)            | (333)                 | (185)   |
| Hardship Payments                                    |      | (9)                | (6)              | (95)                  | (37)    |
| Partial Payments                                     |      | (8)                | -                | (37)                  | (3)     |
| Invalid Enrolment                                    |      | -                  | ) <del>-</del> , | (1)                   | -       |
| Serious Illness                                      |      | (12)               | (6)              | (74)                  | (71)    |
| Permanent Emigration                                 |      | -                  | (4)              |                       | (17)    |
| PIE Tax Expense                                      |      | (78)               | (63)             | (169)                 | (90)    |
| Retirement   |      | (1,063)            | (1,041)          | (1,878)               | (1,387) |
| Inter-Strategy Switches Out                          |      | (1,347)            | (1,607)          | (41,368)              | (2,255) |
| Transfer Fees  |      | , H                | (1)              | <del>-</del>          | (2)     |
| Transfers Out To Other Schemes                       |      | (731)              | (460)            | (2,268)               | (2,133) |
| Net Membership Activities                            |      | 5,234              | 2,129            | (25,600)              | 9,244   |
| INVESTMENT ACTIVITIES                                |      |                    |                  |                       |         |
| Net Trading Gains                                    |      | 660                | 831              | 2,810                 | 3,228   |
| Net Investment Gain                                  |      | 660                | 831              | 2,810                 | 3,228   |
|  |      |                    |                  |                       |         |
| Expenses   | 10   | 210                | 104              | 077                   | 717     |
| Fees and Expenses                                    | 12   | 219                | 184              | 877                   | 717     |
| Total Expenses                                       |      | 219                | 184              | 877                   | 717     |
| Membership and Investment Activities Before Taxation |      | 5,675              | 2,776            | (23,667)              | 11,755  |
| Taxation Expense                                     |      | -                  | =                | -                     | -       |
| Benefits Accrued                                     |      | 5,675              | 2,776            | (23,667)              | 11,755  |
|  |      |                    |                  | (                     |         |
| INCREASE IN NET ASSETS AVAILABLE FOR BENEFITS        |      | 5,675              | 2,776            | (23,667)              | 11,755  |

# Statement of Changes in Net Assets Available for Benefits FOR THE YEAR ENDED 31 MARCH 2018

| E | GROWTH<br>STRATEGY |   | TOTAL OF<br>THE SCHEME |   |
|---|--------------------|---|------------------------|---|
|   | 2018               | 2017  | 2018                   | 2017  |
|   | \$000              | \$000   | \$000                  | \$000   |
|   |                    |   |                        |   |
|   |                    |   | *                      |   |
|   | 4,091              | 3,751   | 7,169                  | 6,514   |
|   | 1,490              | 1,405   | 2,660                  | 2,508   |
|   | 8,284              | 7,371   | 15,775                 | 14,139  |
|   | 39,709             | 1,359   | 50,836                 | 7,073   |
|   |                    | 6,098   |                        | 11,278  |
|   | 60,900             | 19,984  | 90,844                 | 41,512  |
|   |                    |   |                        |   |
|   | (154)              | (150)   | (259)                  | (255)   |
|   | (107)              | (26)  | (291)                  | (80)  |
|   | (704)              | (869)   | (1,587)                | (1,682)   |
|   | (136)              | (95)  | (240)                  | (138)   |
|   | (69)               | (2)   | (114)                  | (5)   |
|   | (1)                | (1)   | (2)                    | (1)   |
|   | (48)               | (26)  | (134)                  | (103)   |
|   | ~                  | (65)  | ·                      | (86)  |
|   | (570)              | (172)   | (817)                  | (325)   |
|   | (577)              | (533)   | (3,518)                | (2,961)   |
|   | (8,121)            | (3,211)   | (50,836)               | (7,073)   |
|   | -                  | (4)   | -                      | (7)   |
|   | (3,567)            | (3,106)   | (6,566)                | (5,699)   |
|   | 46,846             | 11,724  | 26,480                 | 23,097  |
|   |                    |   |                        |   |
|   | 7,675              | 10,063  | 11,145                 | 14,122  |
|   | 7,675              | 10,063  | 11,145                 | 14,122  |
|   |                    |   |                        |   |
|   | 1,361              | 1,074   | 2,457                  | 1,975   |
|   | 1,361              | 1,074   | 2,457                  | 1,975   |
|   | 53.160             | 20.713  | 35.168                 | 35,244  |
|   |                    |   | ,                      |   |
|   | 53,160             | 20,713  | 35,168                 | 35,244  |
|   | 53.160             | 20,713  | 35,168                 | 35,244  |
|   |                    | 2018<br>\$000<br>4,091<br>1,490<br>8,284<br>39,709<br>7,326<br>60,900<br>(154)<br>(107)<br>(704)<br>(136)<br>(69)<br>(1)<br>(48)<br>-<br>(570)<br>(577)<br>(8,121)<br>-<br>(3,567)<br>46,846<br>7,675<br>7,675<br>7,675 | 2018                   | 2018       2017       2018         \$000       \$000       \$000         4,091       3,751       7,169         1,490       1,405       2,660         8,284       7,371       15,775         39,709       1,359       50,836         7,326       6,098       14,404         60,900       19,984       90,844         (154)       (150)       (259)         (107)       (26)       (291)         (704)       (869)       (1,587)         (136)       (95)       (240)         (69)       (2)       (114)         (1)       (1)       (2)         (48)       (26)       (134)         -       (65)       -         (570)       (172)       (817)         (577)       (533)       (3,518)         (8,121)       (3,211)       (50,836)         -       (4)       -         (3,567)       (3,106)       (6,566)         46,846       11,724       26,480         7,675       10,063       11,145         7,675       10,063       11,145         7,675       10,063       11,145 |

## Statement of Net Assets Available for Benefits ASAT31 MARCH 2018

|                                   | NOTE   | INCOME<br>STRATEGY |        | INFLAT<br>STRAT |        |
|-----------------------------------|--|--------------------|--------|-----------------|--------|
|                                   |  | 2018               | 2017   | 2018            | 2017   |
|                                   | in the state of th | \$000              | \$000  | \$000           | \$000  |
| ASSETS                            |  |                    |        |                 |        |
| Cash and Cash Equivalents         |  | 13                 | 20     | 32              | 65     |
| Receivables                       | 7  | 15                 | 27     | 619             | 16     |
| Trading Portfolio Assets          | 8  | 24,109             | 18,181 | 37,538          | 61,751 |
| TOTAL ASSETS                      | •  | 24,137             | 18,228 | 38,189          | 61,832 |
| LIABILITIES                       | 10   | 200                |        | 160             | 144    |
| Payables                          | 13   | 300                | 66     | 168             | 144    |
| NET ASSETS AVAILABLE FOR BENEFITS |  | 23,837             | 18,162 | 38,021          | 61,688 |
| Represented by:                   |  |                    |        |                 |        |
| LIABILITY FOR RETIREMENT BENEFITS | 11   | 23,837             | 18,162 | 38,021          | 61,688 |

Director

Directo

## Statement of Net Assets Available for Benefits ASAT31 MARCH 2018

|                                   | NOTE | GROWTH<br>STRATEGY |        | TOTAL<br>THE SCH |         |
|-----------------------------------|------|--------------------|--------|------------------|---------|
|                                   |      | 2018               | 2017   | 2018             | 2017    |
|                                   |      | \$000              | \$000  | \$000            | \$000   |
| ASSETS                            |      |                    |        |                  |         |
| Cash and Cash Equivalents         |      | 222                | 81     | 267              | 166     |
| Receivables                       | 7    | 145                | 49     | 779              | 92      |
| Trading Portfolio Assets          | 8    | 139,323            | 85,807 | 200,970          | 165,739 |
| TOTAL ASSETS                      |      | 139,690            | 85,937 | 202,016          | 165,997 |
| <b>LIABILITIES</b> Payables       | 13   | 788                | 195    | 1,256            | 405     |
| NET ASSETS AVAILABLE FOR BENEFITS | •    | 138,902            | 85,742 | 200,760          | 165,592 |
| Represented by:                   | •    |                    |        |                  |         |
| LIABILITY FOR RETIREMENT BENEFITS | 11   | 138,902            | 85,742 | 200,760          | 165,592 |

| March   Marc |   | INCOME<br>STRATEGY |         | INFLATION<br>STRATEGY |         |
|--|---|--------------------|---------|-----------------------|---------|
| Cash FLOWS FROM OPERATING ACTIVITIES   1.884   1.792   42.651   2.627   2.62 | 8   | 2018               | 2017    | 2018                  | 2017    |
| Sale of Investments  |   | \$000              | \$000   | \$000                 | \$000   |
| Sele of Investments  | CASH FLOWS FROM OPERATING ACTIVITIES              |                    |         |                       |         |
| Cash was applied to:         I.884         1.792         42,651         2,627           Management Fees         188         158         773         629           Trustee Fees         7         6         22         19           Other Expenses         22         14         74         47           Purchase of Investments         1,730         3,766         15,629         11,391           Unallocated Investments in Wholesale Trusts         15         - 110         -           NET CASH FLOWS USED IN OPERATING ACTIVITIES         (5,478)         (2,162)         26,043         19,459           CASH FLOWS FROM FINANCING ACTIVITIES           CASH FLOWS FROM FINANCING ACTIVITIES           CASH FLOWS FROM FINANCING ACTIVITIES           CASH Was provided from:           Employer Contributions         691         616         2,388         2,148           Government Contributions         255         246         915         856           Member Contributions         1,667         1,488         5,825         5,280           Inter-Strategy Switches In         5,060         2,533         6,036         3,133           Transfers In from Other Schemes         27         26  | Cash was provided from:                           |                    |         |                       |         |
| Management Fees   188   158   773   62   22   19     Trustee Fees   22   14   74   47     Purchase of Investments   7,130   3,776   15,629   11,391     Unallocated Investments in Wholesale Trusts   7,362   3,954   16,608   12,086     NET CASH FLOWS USED IN OPERATING ACTIVITIES   7,362   3,954   16,608   12,086     NET CASH FLOWS FROM FINANCING ACTIVITIES   7,362   3,954   16,608   12,086     NET CASH FLOWS FROM FINANCING ACTIVITIES   7,362   3,954   16,608   12,086     NET CASH FLOWS FROM FINANCING ACTIVITIES   7,362   3,954   16,608   12,086     NET CASH FLOWS FROM FINANCING ACTIVITIES   7,362   3,954   16,608   12,086     NET CASH FLOWS FROM FINANCING ACTIVITIES   7,362   3,954   1,964   3,955     Nember Contributions   691   616   2,388   2,148   5,825   5,280     Member Contributions   1,667   1,488   5,825   5,280     Inter-Strategy Switches In   5,060   2,533   6,036   3,133     Transfers In from Other Schemes   1,452   1,088   5,626   4,091     Transfers In from Other Schemes   2,72   2,68   81   7,88     Death Payment   3,8   12   146   42     First Home Withdrawal   5,78   5,96   3,31   185     Hardship Payments   9,8   6,94   3,7     Partial Payments   8,8   2,37   3,3     Invalid Enrolment   1,49   1,41   1,87   1,26     Permanent Emigration   2,4   4,6   1,17     Permanent Emigration   1,45   1,600   41,873   2,164     Retirement   1,049   1,041   1,87   1,36     Permanent Emigration   2,4   4,6   1,26     Permanent Emigration   3,600   41,873   2,164     Pe | Sale of Investments                               |                    |         |                       |         |
| Management Fees         188         158         773         629           Trustee Fees         7         6         22         19           Other Expenses         22         14         74         47           Purchase of Investments         7,130         3,76         15,629         11,391           Unallocated Investments in Wholesale Trusts         15         -         110         -           NET CASH FLOWS USED IN OPERATING ACTIVITIES         7,362         3,954         16,608         12,086           NET CASH FLOWS FROM FINANCING ACTIVITIES         5,478         (2,162)         26,043         19,459           CASH FLOWS FROM FINANCING ACTIVITIES         5         2,1667         2,388         2,148           Government Contributions         691         616         2,388         2,148           Government Contributions         1,667         1,488         5,825         5,280           Member Contributions         1,667         1,488         5,825         5,280           Member Contributions         2,55         246         915         36           Member Contributions         1,667         1,488         5,625         4,091           Transfers In from Chees         2         7,26 <td></td> <td>1,884</td> <td>1,792</td> <td>42,651</td> <td>2,627</td>  |   | 1,884              | 1,792   | 42,651                | 2,627   |
| Trustee Fees   |   |                    |         |                       |         |
| Other Expenses         22         14         74         47           Purchase of Investments         7,130         3,776         15,629         11,391           Unallocated Investments in Wholesale Trusts         7,362         3,954         16,608         12,086           NET CASH FLOWS USED IN OPERATING ACTIVITIES         (5,478)         (2,162)         26,043         (9,459)           CASH FLOWS FROM FINANCING ACTIVITIES           Employer Contributions         691         616         2,388         2,148           Government Contributions         255         246         915         856           Member Contributions         1,667         1,488         5,825         5,280           Member Contributions         1,667         1,488         5,825         5,280           Member Contributions         1,667         1,488         5,825         5,280           Inter-Strategy Switches In         5,060         2,533         6,036         3,133           Transfers In from Other Schemes         27         26         81         78           Death Payment         38         12         146         42           First Home Withdrawal         578         596         331         185  | 3   |                    |         |                       |         |
| Purchase of Investments in Wholesale Trusts         7,130         3,76         15,629         11,91           Unallocated Investments in Wholesale Trusts         15         -         110         -           T,362         3,954         16,608         12,086           NET CASH FLOWS USED IN OPERATING ACTIVITIES         5,478         (2,162)         26,043         (9,459)           CASH FLOWS FROM FINANCING ACTIVITIES           Employer Contributions         691         616         2,388         2,148           Government Contributions         255         246         915         856           Member Contributions         1,667         1,488         5,825         5,280           Inter-Strategy Switches In         5,060         2,533         6,036         3,133           Transfers In from Other Schemes         1,452         1,088         5,626         4,091           Inter-Strategy Switches In         30         2,57         20         1,500           Eash was applied to:         2         27         26         81         78           Death Payment         38         12         146         42           First Home Withdrawal         59         6         94         37 <td></td> <td></td> <td></td> <td></td> <td></td>  |   |                    |         |                       |         |
| NET CASH FLOWS USED IN OPERATING ACTIVITIES   7,362   3,954   16,608   12,086     NET CASH FLOWS USED IN OPERATING ACTIVITIES   1,5478   1,2162   26,043   12,086     NET CASH FLOWS FROM FINANCING ACTIVITIES   2,478   2,148     Cash was provided from:   | <u> </u>  |                    |         |                       |         |
| NET CASH FLOWS USED IN OPERATING ACTIVITIES   7,362   3,954   16,608   12,086   12,086   12,086   12,086   12,086   12,086   12,086   12,086   12,086   12,086   12,086   12,086   12,088   12 |   |                    | 3,776   |                       | 11,391  |
| CASH FLOWS USED IN OPERATING ACTIVITIES  | Unallocated Investments in Wholesale Trusts       |                    | -       |                       |         |
| CASH FLOWS FROM FINANCING ACTIVITIES           Cash was provided from:           Employer Contributions         691         616         2,388         2,148           Government Contributions         1,667         1,488         5,825         5,280           Inter-Strategy Switches In         5,060         2,533         6,036         3,133           Transfers In from Other Schemes         1,452         1,088         5,626         4,091           Transfers In from Other Schemes         27         26         81         78           Cash was applied to:         27         26         81         78           Death Payment         38         12         146         42           First Home Withdrawal         578         596         331         185           Hardship Payments         9         6         94         37           Partial Payments         8         -         37         3           Invalid Enrolment         -         -         1         -           Serious Illness         12         6         74         71           Permanent Emigration         -         4         -         17           Retirement         1,049 <td></td> <td></td> <td></td> <td></td> <td></td>  |   |                    |         |                       |         |
| Cash was provided from:         Employer Contributions         691         616         2,388         2,148           Government Contributions         255         246         915         856           Member Contributions         1,667         1,488         5,825         5,280           Inter-Strategy Switches In         5,060         2,533         6,036         3,133           Transfers In from Other Schemes         1,452         1,088         5,626         4,091           Transfers In from Other Schemes         2,079         2,597         20,790         15,508           Cash was applied to:           Administration Fees         27         26         81         78           Death Payment         38         12         146         42           First Home Withdrawal         578         596         331         185           Hardship Payments         9         6         94         37           Partial Payments         8         -         37         3           Invalid Enrolment         -         4         -         17           Permanent Emigration         -         4         -         17           Pitax Payment         1         1,049 <td>NET CASH FLOWS USED IN OPERATING ACTIVITIES</td> <td>(5,478)</td> <td>(2,162)</td> <td>26,043</td> <td>(9,459)</td>   | NET CASH FLOWS USED IN OPERATING ACTIVITIES       | (5,478)            | (2,162) | 26,043                | (9,459) |
| Government Contributions         255         246         915         856           Member Contributions         1,667         1,488         5,825         5,280           Inter-Strategy Switches In         5,060         2,533         6,036         3,133           Transfers In from Other Schemes         1,452         1,088         5,626         4,091           Cash was applied to:         27         26         81         78           Death Payment         38         12         146         42           Eirst Home Withdrawal         578         596         331         185           Bardship Payments         9         6         94         37           Partial Payments         8         -         37         3           Invalid Enrolment         -         -         1         -           Serious Illness         12         6         74         71           Permanent Emigration         -         4         -         17           PlE Tax Payment         71         34         96         117           Retirement         1,049         1,041         1,870         1,387           Inter-Strategy Switches Out         1,135  |   |                    |         |                       |         |
| Member Contributions         1,667         1,488         5,825         5,280           Inter-Strategy Switches In         5,060         2,533         6,036         3,133           Transfers In from Other Schemes         1,452         1,088         5,626         4,091           Cash was applied to:         81         7,88         7,80         81         7,88           Administration Fees         27         26         81         7,88         7,80         2,81         1,88         1,82         1,46         4,42         4  |   |                    |         |                       |         |
| Inter-Strategy Switches In Transfers In from Other Schemes         5,060         2,533         6,036         3,133           Transfers In from Other Schemes         1,452         1,088         5,626         4,091           Cash was applied to:         Use of the policy of the polic   |   |                    |         |                       |         |
| Transfers In from Other Schemes         1,452         1,088         5,626         4,091           Cash was applied to:         27         26         81         78           Death Payment         38         12         146         42           First Home Withdrawal         578         596         331         185           Hardship Payments         9         6         94         37           Partial Payments         8         -         37         3           Invalid Enrolment         2         6         74         71           Serious Illness         12         6         74         71           Permanent Emigration         -         4         -         17           Permanent Emigration         7         34         96         (117)           Retirement         1,049         1,041         1,870         1,387           Inter-Strategy Switches Out         1,135         1,600         41,873         2,164           Transfer Fees         -         1         -         -           NET INCREASE/INCASH AND CASH         5,471         2,157         (26,076)         9,502           NET INCREASE/(DECREASE) INCASH AND CASH         2         <  |   |                    |         |                       |         |
| Cash was applied to:         Administration Fees       27       26       81       78         Death Payment       38       12       146       42         First Home Withdrawal       578       596       331       185         Hardship Payments       9       6       94       37         Partial Payments       8       -       37       3         Invalid Enrolment       -       -       1       -         Serious Illness       12       6       74       71         Permanent Emigration       -       4       -       17         PIE Tax Payment       71       34       96       (117)         Retirement       1,049       1,041       1,870       1,387         Inter-Strategy Switches Out       1,135       1,600       41,873       2,164         Transfer Fees       -       1       -       2         Transfers Out       727       488       2,263       2,137         MET INCREASE/(DECREASE) INCASH AND CASH       5,471       2,157       (26,076)       9,502         NET INCREASE/(DECREASE) INCASH AND CASH       5,471       2,157       (26,076)       9,502  |   |                    |         |                       |         |
| Cash was applied to:         Administration Fees       27       26       81       78         Death Payment       38       12       146       42         First Home Withdrawal       578       596       331       185         Hardship Payments       9       6       94       37         Partial Payments       8       -       37       3         Invalid Enrolment       -       -       1       -         Serious Illness       12       6       74       71         Permanent Emigration       -       4       -       17         Permanent Emigration       -       4       -       17         PIE Tax Payment       71       34       96       (117)         Retirement       1,049       1,041       1,870       1,387         Inter-Strategy Switches Out       1,135       1,600       41,873       2,164         Transfer Fees       -       1       -       2         Transfer Sout       727       488       2,263       2,137         NET INCREASE/(DECREASE) IN CASH AND CASH       5,471       2,157       (26,076)       9,502         NET INCREASE/(DECREASE) IN CASH  | Transfers In from Other Schemes                   |                    |         |                       |         |
| Administration Fees       27       26       81       78         Death Payment       38       12       146       42         First Home Withdrawal       578       596       331       185         Hardship Payments       9       6       94       37         Partial Payments       8       -       37       3         Invalid Enrolment       -       -       1       -         Serious Illness       12       6       74       71         Permanent Emigration       -       4       -       17         Permanent Emigration       -       4       -       17         PIE Tax Payment       71       34       96       (117)         Retirement       1,049       1,041       1,870       1,387         Inter-Strategy Switches Out       1,135       1,600       41,873       2,164         Transfer Fees       -       1       -       2         Transfer Sout       727       488       2,263       2,137         NET LOSH FLOWS FROM FINANCING ACTIVITIES       5,471       2,157       (26,076)       9,502         NET INCREASE/(DECREASE) IN CASH AND CASH       77       (5)       (33)<   |   | 9,125              | 5,971   | 20,790                | 15,508  |
| Death Payment         38         12         146         42           First Home Withdrawal         578         596         331         185           Hardship Payments         9         6         94         37           Partial Payments         8         -         37         3           Invalid Enrolment         -         -         1         -           Serious Illness         12         6         74         71           Permanent Emigration         -         4         -         17           PIE Tax Payment         71         34         96         (117)           Retirement         1,049         1,041         1,870         1,387           Inter-Strategy Switches Out         1,135         1,600         41,873         2,164           Transfer Fees         -         1         -         2           Transfers Out         727         488         2,263         2,137           NET INCREASE/(DECREASE) IN CASH AND CASH         5,471         2,157         (26,076)         9,502           NET INCREASE/(DECREASE) IN CASH AND CASH         (7)         (5)         (33)         43           Cash at Beginning of Period         20   |   | 0.7                | 26      | 0.1                   | 70      |
| First Home Withdrawal         578         596         331         185           Hardship Payments         9         6         94         37           Partial Payments         8         -         37         3           Invalid Enrolment         -         -         -         1         -           Serious Illness         12         6         74         71           Permanent Emigration         -         4         -         17           PIE Tax Payment         71         34         96         (117)           Retirement         1,049         1,041         1,870         1,387           Inter-Strategy Switches Out         1,135         1,600         41,873         2,164           Transfer Fees         -         1         -         2           Transfers Out         727         488         2,263         2,137           NET LASH FLOWS FROM FINANCING ACTIVITIES         5,471         2,157         (26,076)         9,502           NET INCREASE/(DECREASE) IN CASH AND CASH         8         2         65         9,502           NET INCREASE (DECREASE) IN CASH AND CASH         2         6         5         65         22   |   |                    |         |                       |         |
| Hardship Payments       9       6       94       37         Partial Payments       8       -       37       3         Invalid Enrolment       -       -       1       -         Serious Illness       12       6       74       71         Permanent Emigration       -       4       -       17         PIE Tax Payment       71       34       96       (117)         Retirement       1,049       1,041       1,870       1,387         Inter-Strategy Switches Out       1,135       1,600       41,873       2,164         Transfer Fees       -       1       -       2         Transfers Out       727       488       2,263       2,137         NET CASH FLOWS FROM FINANCING ACTIVITIES       5,471       2,157       (26,076)       9,502         NET INCREASE/(DECREASE) IN CASH AND CASH       EQUIVALENTS       (7)       (5)       (33)       43         Cash at Beginning of Period       20       25       65       22   |   |                    |         |                       |         |
| Partial Payments         8         -         37         3           Invalid Enrolment         -         -         -         1         -           Serious Illness         12         6         74         71           Permanent Emigration         -         4         -         17           PIE Tax Payment         71         34         96         (117)           Retirement         1,049         1,041         1,870         1,387           Inter-Strategy Switches Out         1,135         1,600         41,873         2,164           Transfer Fees         -         1         -         2           Transfers Out         727         488         2,263         2,137           NET CASH FLOWS FROM FINANCING ACTIVITIES         5,471         2,157         (26,076)         9,502           NET INCREASE/(DECREASE) IN CASH AND CASH         EQUIVALENTS         (7)         (5)         (33)         43           Cash at Beginning of Period         20         25         65         22   |   |                    |         |                       |         |
| Invalid Enrolment  |   |                    | О       |                       |         |
| Serious Illness         12         6         74         71           Permanent Emigration         -         4         -         17           PIE Tax Payment         71         34         96         (117)           Retirement         1,049         1,041         1,870         1,387           Inter-Strategy Switches Out         1,135         1,600         41,873         2,164           Transfer Fees         -         1         -         2           Transfers Out         727         488         2,263         2,137           NET CASH FLOWS FROM FINANCING ACTIVITIES         5,471         2,157         (26,076)         9,502           NET INCREASE/(DECREASE) IN CASH AND CASH         EQUIVALENTS         (7)         (5)         (33)         43           Cash at Beginning of Period         20         25         65         22   |   | 8                  | =       |                       | 3       |
| Permanent Emigration         -         4         -         17           PIE Tax Payment         71         34         96         (117)           Retirement         1,049         1,041         1,870         1,387           Inter-Strategy Switches Out         1,135         1,600         41,873         2,164           Transfer Fees         -         1         -         2           Transfers Out         727         488         2,263         2,137           NET CASH FLOWS FROM FINANCING ACTIVITIES         5,471         2,157         (26,076)         9,502           NET INCREASE/(DECREASE) IN CASH AND CASH         EQUIVALENTS         (7)         (5)         (33)         43           Cash at Beginning of Period         20         25         65         22  |   | 12                 | -       | _                     | -<br>71 |
| PIE Tax Payment       71       34       96       (117)         Retirement       1,049       1,041       1,870       1,387         Inter-Strategy Switches Out       1,135       1,600       41,873       2,164         Transfer Fees       -       1       -       2         Transfers Out       727       488       2,263       2,137         NET CASH FLOWS FROM FINANCING ACTIVITIES       5,471       2,157       (26,076)       9,502         NET INCREASE/(DECREASE) IN CASH AND CASH       EQUIVALENTS       (7)       (5)       (33)       43         Cash at Beginning of Period       20       25       65       22  |   | 12                 |         | 74                    |         |
| Retirement         1,049         1,041         1,870         1,387           Inter-Strategy Switches Out         1,135         1,600         41,873         2,164           Transfer Fees         -         1         -         2           Transfers Out         727         488         2,263         2,137           NET CASH FLOWS FROM FINANCING ACTIVITIES         5,471         2,157         (26,076)         9,502           NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS         (7)         (5)         (33)         43           Cash at Beginning of Period         20         25         65         22   |   | -<br>71            |         | - 06                  |         |
| Inter-Strategy Switches Out         1,135         1,600         41,873         2,164           Transfer Fees         -         1         -         2           Transfers Out         727         488         2,263         2,137           NET CASH FLOWS FROM FINANCING ACTIVITIES         5,471         2,157         (26,076)         9,502           NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS         (7)         (5)         (33)         43           Cash at Beginning of Period         20         25         65         22  |   |                    |         |                       |         |
| Transfer Fees         -         1         -         2           Transfers Out         727         488         2,263         2,137           3,654         3,814         46,866         6,006           NET INCREASE/(DECREASE) IN CASH AND CASH         5,471         2,157         (26,076)         9,502           NET UNCREASE/(DECREASE) IN CASH AND CASH         43         43         43           Cash at Beginning of Period         20         25         65         22   |   |                    |         |                       |         |
| Transfers Out         727         488         2,263         2,137           3,654         3,814         46,866         6,006           NET CASH FLOWS FROM FINANCING ACTIVITIES         5,471         2,157         (26,076)         9,502           NET INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS         (7)         (5)         (33)         43           Cash at Beginning of Period         20         25         65         22  |   | 1,133              |         | 41,075                |         |
| NET CASH FLOWS FROM FINANCING ACTIVITIES         3,654         3,814         46,866         6,006           NET INCREASE/(DECREASE) IN CASH AND CASH         5,471         2,157         (26,076)         9,502           NET INCREASE/(DECREASE) IN CASH AND CASH         (7)         (5)         (33)         43           Cash at Beginning of Period         20         25         65         22   |   | 727                |         | 2 263                 |         |
| NET CASH FLOWS FROM FINANCING ACTIVITIES         5,471         2,157         (26,076)         9,502           NET INCREASE/(DECREASE) IN CASH AND CASH         (7)         (5)         (33)         43           Cash at Beginning of Period         20         25         65         22   | Transfers out                                     |                    |         |                       |         |
| NET INCREASE/(DECREASE) IN CASH AND CASH         EQUIVALENTS       (7)       (5)       (33)       43         Cash at Beginning of Period       20       25       65       22   | NET CASH ELOWS FROM FINANCING ACTIVITIES          |                    |         |                       |         |
| EQUIVALENTS       (7)       (5)       (33)       43         Cash at Beginning of Period       20       25       65       22  |   | -,,,_              | _,_,_,  | (==,0,0)              | -10-0-  |
| EQUIVALENTS       (7)       (5)       (33)       43         Cash at Beginning of Period       20       25       65       22  | NET INCREASE/(DECREASE) IN CASH AND CASH          |                    |         |                       |         |
| Cash at Beginning of Period         20         25         65         22  |   | (7)                | (5)     | (33)                  | 43      |
|  |   |                    |         |                       | 22      |
|  | CLOSING CASH AND CASH EQUIVALENTS CARRIED FORWARD | 13                 | 20      | 32                    | 65      |

|  | INCOME  |         | INFLATION |          |  |
|--|---------|---------|-----------|----------|--|
|  | STRATE  |         | STRATE    | 1        |  |
|  | 2018    | 2017    | 2018      | 2017     |  |
| •  | \$000   | \$000   | \$000     | \$000    |  |
| RECONCILIATION OF CHANGE IN NET ASSETS               |         |         |           |          |  |
| AVAILABLE FOR BENEFITS TO CASH FLOWS                 |         |         |           |          |  |
| FROM OPERATING ACTIVITIES                            |         |         |           |          |  |
| Increase in Net Assets Available for Benefits        | 5,675   | 2,776   | (23,667)  | 11,755   |  |
| Add/(Less) Items Classified as Financing Activities: |         |         |           |          |  |
| Employer Contributions                               | (691)   | (616)   | (2,388)   | (2,148)  |  |
| Government Contributions                             | (255)   | (246)   | (915)     | (856)    |  |
| Member Contributions                                 | (1,667) | (1,488) | (5,825)   | (5,280)  |  |
| Inter-Strategy Switches In                           | (5,060) | (2,533) | (6,036)   | (3,133)  |  |
| Transfers In from Other Schemes                      | (1,452) | (1,088) | (5,626)   | (4,091)  |  |
| Administration Fees                                  | 27      | 26      | 81        | 78       |  |
| Death Payments                                       | 38      | 12      | 146       | 42       |  |
| First Home Withdrawals                               | 578     | 596     | 331       | 185      |  |
| Hardship Payments                                    | 9       | 6       | 94        | 37       |  |
| Partial Payments                                     | 8       | -       | 37        | 3        |  |
| Invalid Enrolment                                    | -       |         | 1         | -        |  |
| Serious Illness                                      | 12      | 6       | 74        | 71       |  |
| Permanent Emigration                                 | -       | 4       | -         | 17       |  |
| PIE Tax Expense                                      | 71      | 34      | 96        | (117)    |  |
| Retirement   | 1,049   | 1,041   | 1,870     | 1,387    |  |
| Inter-Strategy Switches Out                          | 1,135   | 1,600   | 41,873    | 2,164    |  |
| TransferFees   | H       | 1       | -         | 2        |  |
| Transfers Out  | 727     | 488     | 2,263     | 2,137    |  |
| Add/(Less) Movements in Working Capital Items:       |         |         |           |          |  |
| Increase in Trading Portfolio Assets                 | (5,928) | (2,804) | 24,213    | (11,992) |  |
| Decrease/(Increase) in Receivables                   | 12      | 4       | (603)     | 206      |  |
| Increase/(Decrease) in Payables                      | 234     | 19      | 24        | 74       |  |
| NET CASH FLOWS USED IN OPERATING ACTIVITIES          | (5,478) | (2,162) | 26,043    | (9,459)  |  |

|   | GROWTH<br>STRATEGY |                 | TOTAL OF<br>THE SCHEME |                  |  |
|---|--------------------|-----------------|------------------------|------------------|--|
|   | 2018               | 2017            | 2018                   | 2017             |  |
|   | \$000              | \$000           | \$000                  | \$000            |  |
| CASH FLOWS FROM OPERATING ACTIVITIES              |                    |                 |                        |                  |  |
| Cash was provided from:                           |                    |                 |                        |                  |  |
| Sale of Investments                               | 8,586<br>8,586     | 4,642<br>4,642  | 53,121<br>53,121       | 9,061<br>9,061   |  |
| Cash was applied to:                              | 0,300              | 4,042           | JJ,121                 | 9,001            |  |
| Management Fees                                   | 1,201              | 950             | 2,162                  | 1,737            |  |
| Trustee Fees                                      | 31                 | 26              | 60                     | 51               |  |
| Other Expenses                                    | 102                | 65              | 198                    | 126              |  |
| Purchase of Investments                           | 54,426             | 15,526          | 77,185                 | 30,693           |  |
| Unallocated Investments in Wholesale Trusts       | 145                | ÷               | 270                    | -                |  |
|   | 55,905             | 16,567          | 79,875                 | 32,607           |  |
| NET CASH FLOWS USED IN OPERATING ACTIVITIES       | (47,319)           | (11,925)        | (26,754)               | (23,546)         |  |
|   |                    |                 |                        |                  |  |
| CASH FLOWS FROM FINANCING ACTIVITIES              |                    |                 |                        |                  |  |
| Cash was provided from:                           | 4.000              | 0.751           | 7160                   | C = 1 =          |  |
| Employer Contributions                            | 4,089              | 3,751           | 7,168                  | 6,515            |  |
| Government Contributions                          | 1,489              | 1,406           | 2,659                  | 2,508            |  |
| Member Contributions                              | 8,283              | 7,371           | 15,775                 | 14,139           |  |
| Inter-Strategy Switches In                        | 39,868             | 1,287           | 50,964                 | 6,953            |  |
| Transfers In from Other Schemes                   | 7,325<br>61,054    | 6,099<br>19,914 | 14,403<br>90,969       | 11,278<br>41,393 |  |
| Cash was applied to:                              | 01,031             | 13,311          | 30,303                 | 11,000           |  |
| Administration Fees                               | 151                | 149             | 259                    | 253              |  |
| Death Payment                                     | 107                | 26              | 291                    | 80               |  |
| First Home Withdrawal                             | 705                | 869             | 1,614                  | 1,650            |  |
| Hardship Payments                                 | 131                | 95              | 234                    | 138              |  |
| Partial Payments                                  | 69                 | 2               | 114                    | 5                |  |
| Invalid Enrolment                                 | 1                  | 1               | 2                      | 1                |  |
| Serious Illness                                   | 48                 | 26              | 134                    | 103              |  |
| Permanent Emigration                              | -                  | 65              |                        | 86               |  |
| PIE Tax Payment                                   | 350                | (56)            | 517                    | (139)            |  |
| Retirement  | 566                | 532             | 3,485                  | 2,960            |  |
| Inter-Strategy Switches Out                       | 7,956              | 3,189           | 50,964                 | 6,953            |  |
| Transfer Fees                                     | 1                  | 3               | 1                      | 6                |  |
| Transfers Out                                     | 3,509              | 3,136           | 6,499                  | 5,761            |  |
|   | 13,594             | 8,037           | 64,114                 | 17,857           |  |
| NET CASH FLOWS FROM FINANCING ACTIVITIES          | 47,460             | 11,877          | 26,855                 | 23,536           |  |
| NET INCREASE/(DECREASE) IN CASH AND CASH          |                    |                 |                        |                  |  |
| EQUIVALENTS                                       | 141                | (48)            | 101                    | (10)             |  |
| Cash at Beginning of Period                       | 81                 | 129             | 166                    | 176              |  |
| CLOSING CASH AND CASH EQUIVALENTS CARRIED FORWARD | 222                | 81              | 267                    | 166              |  |

|  | GROWTH<br>STRATEGY |   | TOTAL OF<br>THE SCHEME |          |
|--|--------------------|---|------------------------|----------|
|  | 2018               | 2017                                    | 2018                   | 2017     |
|  | \$000              | \$000                                   | \$000                  | \$000    |
| RECONCILIATION OF CHANGE IN NET ASSETS               |                    | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                        | ,,,,,,   |
| AVAILABLE FOR BENEFITS TO CASH FLOWS                 |                    |   |                        |          |
| FROM OPERATING ACTIVITIES                            |                    |   |                        |          |
| Increase in Net Assets Available for Benefits        | 53,160             | 20,713                                  | 35,168                 | 35,244   |
| Add/(Less) Items Classified as Financing Activities: |                    |   |                        |          |
| Employer Contributions                               | (4,089)            | (3,751)                                 | (7,168)                | (6,515)  |
| Government Contributions                             | (1,489)            | (1,406)                                 | (2,659)                | (2,508)  |
| Member Contributions                                 | (8,283)            | (7,371)                                 | (15,775)               | (14,139) |
| Inter-Strategy Switches In                           | (39,868)           | (1,287)                                 | (50,964)               | (6,953)  |
| Transfers In from Other Schemes                      | (7,325)            | (6,099)                                 | (14,403)               | (11,278) |
| Administration Fees                                  | 151                | 149                                     | 259                    | 253      |
| Death Payments                                       | 107                | 26                                      | 291                    | 80       |
| First Home Withdrawals                               | 705                | 869                                     | 1,614                  | 1,650    |
| Hardship Payments                                    | 131                | 95                                      | 234                    | 138      |
| Partial Payments                                     | 69                 | 2                                       | 114                    | 5        |
| Invalid Enrolment                                    | 1                  | 1                                       | 2                      | 1        |
| Serious Illness                                      | 48                 | 26                                      | 134                    | 103      |
| Permanent Emigration                                 | -                  | 65                                      | -                      | 86       |
| PIE Tax Expense                                      | 350                | (56)                                    | 517                    | (139)    |
| Retirement   | 566                | 532                                     | 3,485                  | 2,960    |
| Inter-Strategy Switches Out                          | 7,956              | 3,189                                   | 50,964                 | 6,953    |
| Transfer Fees  | 1                  | 3                                       | 1                      | 6        |
| Transfers Out  | 3,509              | 3,136                                   | 6,499                  | 5,761    |
| Add/(Less) Movements in Working Capital Items:       |                    |   | 1/2                    | -        |
| Increase in Trading Portfolio Assets                 | (53,516)           | (20,948)                                | (35,231)               | (35,744) |
| Decrease/(Increase) in Receivables                   | (96)               | 123                                     | (687)                  | 333      |
| Increase/(Decrease) in Payables                      | 593                | 64                                      | 851                    | 157      |
| NET CASH FLOWS USED IN OPERATING ACTIVITIES          | (47,319)           | (11,925)                                | (26,754)               | (23,546) |

#### 1. REPORTING ENTITIES

The reporting entity is the NZ Funds KiwiSaver Scheme ('the Scheme') which comprises the Income Strategy; the Inflation Strategy; and the Growth Strategy ('the Strategies'). The New Zealand Guardian Trust Company Limited is the Supervisor of the Scheme. The Scheme is governed by the NZ Funds KiwiSaver Scheme Master Trust Deed dated 21 September 2010 (as amended and consolidated on 12 October 2016) ('Trust Deed').

Units in the Scheme are offered under the managed investment scheme called the "NZ Funds KiwiSaver Scheme", scheme number SCH10783. The Scheme is a defined contribution scheme and is registered under the KiwiSaver Act 2006. The registration number is 10072. Under the terms of the Trust Deed, contributions can be made by or on behalf of the Scheme's members, by their employers and by the Government. The retirement benefits are determined by contributions to the Scheme together with net investment earnings on these contributions over the period of the membership. The Trust Deed sets out the basis on which the Scheme can be terminated.

New Zealand Funds Management Limited ('NZ Funds') is the Manager of the Scheme. Link Market Services is the administration manager of the Scheme ('Administration Manager'). The Scheme is incorporated and resident in New Zealand. The registered office of the Scheme is the same as NZ Funds, refer to the *Directory* for details.

#### 2. BASIS OF PREPARATION

#### a) Statement of compliance

The Scheme's financial statements have been prepared in accordance with the Generally Accepted Accounting Practice in New Zealand ('NZ GAAP'), the KiwiSaver Act 2006, the KiwiSaver Amendment Act 2011, the Financial Markets Conduct Act 2013 and the Trust Deed. They comply with New Zealand Equivalents to International Financial Reporting Standards ('NZ IFRS') and other applicable Financial Reporting Standards, as appropriate for profit oriented entities. These financial statements also comply with International Financial Reporting Standards ('IFRS').

#### b) Going concern

The financial statements have been prepared on a going concern basis. NZ Funds is not aware of any material uncertainty that may cast significant doubt on the Scheme's ability to continue as a going concern.

#### c) Basis of measurement

The financial statements have been prepared on a fair value basis, except for assets classified as loans and receivables, and liabilities classified as payables, which are carried at amortised cost.

#### d) Functional and presentation currency

Items included in the financial statements of the Scheme are measured using the currency of the primary economic environment in which the entity operates (the functional currency). The Scheme primarily operates in New Zealand, issuing securities predominantly to New Zealand clients and carrying out its day-to-day business activities in New Zealand. The financial statements are prepared in New Zealand Dollars ('NZD'), which is the Scheme's functional and reporting currency. Where indicated, financial information presented in NZD has been rounded to the nearest thousand.

#### e) Use of estimates

In preparing the financial statements in conformity with NZ IFRS, NZ Funds is required to make certain estimates, judgements and assumptions that affect reported income, expenses, assets and liabilities. The key judgements required in preparing these financial statements relate to the determination of fair value for financial instruments, refer to Note 3(h) Significant accounting policies for details.

#### f) Prior period comparatives

Certain prior year comparatives have been restated to conform to current year presentation.

#### 3. SIGNIFICANT ACCOUNTING POLICIES

The following significant accounting policies have been applied consistently to all years presented in these financial statements.

#### a) Classification

The Scheme adopts the following categories of financial instruments in accordance with accounting standards governing the classification and valuation of financial instruments:

- (i) Financial assets or liabilities at fair value through profit or loss (held for trading).
   These include trading portfolio assets;
- (ii) Loans and receivables. These include cash and cash equivalents, interest receivable and other receivables from NZ Funds; and
- (iii) Financial liabilities measured at amortised cost. These represent amounts payable to the Supervisor, NZ Funds, members, service providers and other accruals.

#### b) Recognition

The Scheme uses trade date accounting when recording trading portfolio assets. The trade date is the date that an entity commits itself to purchase or sell an asset. On the trade date, the Scheme recognises an asset to be received and the liability to pay for it, derecognises an asset that is sold, and recognises any gain or loss on disposal and a receivable from the buyer for payment. Generally, interest does not start to accrue on the asset and corresponding liability until the settlement date, when title passes.

#### c) Derecognition

The Scheme may enter into transactions where it transfers financial assets recognised on its Statement of Net Assets Available for Benefits, but retains either all of the risks and rewards of the transferred assets, or a portion of them. If all, or substantially all, the risks and rewards are retained, the transferred assets are not derecognised from the Statement of Net Assets Available for Benefits.

For transactions where substantially all the risks and rewards of ownership of a financial asset are neither retained nor transferred, the Scheme derecognises the financial asset to the extent that control over the financial asset is lost. If the Scheme has retained control, it shall continue to recognise the financial asset to the extent of its continuing involvement in the financial asset.

#### d) Cash and cash equivalents

Cash and cash equivalents comprise deposits and call accounts with banks. Cash equivalents are short-term investments that are, in most circumstances, convertible to known amounts of cash.

#### e) Receivables

Receivables are initially recognised at fair value, and are subsequently measured at their amortised cost using the effective interest method, less provision for impairment losses.

#### f) Translation of foreign currencies

Foreign currency transactions are recorded at the rate of exchange on the date of the transaction. Foreign exchange gains and losses resulting from the settlement of such transactions, and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies, are recognised in the Statement of Changes in Net Assets Available for Benefits.

#### g) Trading portfolio assets

Trading portfolio assets consist of investments in unit trusts and/or managed funds. Investments in trading portfolio assets are carried at fair value. Gains and losses realised on disposal or redemption, and unrealised gains and losses from changes in the fair value of trading portfolio assets, are reported as net trading gains/(losses) in the Statement of Changes in Net Assets Available for Benefits. Interest revenue on trading portfolio assets is included in interest revenue, respectively, in the Statement of Changes in Net Assets Available for Benefits.

#### 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### h) Determination of fair value

The determination of fair value for financial assets and financial liabilities is based on quoted market prices from active markets. If such quoted prices are not available, the fair value of the financial instrument is determined using valuation techniques. Valuation techniques include using arm's length market transactions, reference to the current market value of another similar financial instrument, discounted cash flow analysis and valuation models.

Inputs to valuation models are taken from observable markets where feasible, but where this is not feasible, a degree of judgement is required in establishing fair values. Judgements include consideration of various factors used in the inputs to the valuation models. Changes in assumptions about these factors could affect the reported fair value of financial instruments.

#### i) Derivative instruments

The Scheme may use derivative instruments for trading purposes. Derivative instruments are recognised initially at fair value and transaction costs are expensed immediately. After initial recognition, derivative instruments are carried at fair value. Gains/(losses) realised on disposal and unrealised gains/(losses) from changes in the fair value of derivatives are reported as net trading gains/(losses) in the Statement of Changes in Net Assets Available for Benefits.

#### j) Past due, impaired and restructured assets

Past due assets are assets that have not been paid for by the counterparty when contractually due. Impaired assets are assets where the present value of expected future cash flows discounted at the original effective interest rate is less than the carrying value. Restructured assets are assets where the terms of a contract have been changed due to a counterparty having difficulty in complying with the original terms of the contract.

If an asset is impaired, the asset is written down to its estimated recoverable amount. The estimated recoverable amount is calculated as the present value of expected future cash flows discounted at the original effective interest rate, and an impairment loss is recognised in the Statement of Changes in Net Assets Available for Benefits.

#### k) Offsetting

Financial assets and liabilities are offset and the net amount presented in the Statement of Net Assets Available for Benefits when there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, or to realise the asset and settle the liability simultaneously.

Income and expenses are presented on a net basis only when permitted by the accounting standards, or for gains and losses arising from a group of similar transactions.

#### Interest revenue

Interest revenue is recognised using the effective interest method.

#### m) Net trading gains/(losses)

Net trading gains/(losses) comprise gains less losses related to trading portfolio assets. This includes all realised and unrealised fair value changes and foreign exchange differences.

#### n) Fees and expenses

The Scheme incurs fees and expenses for a range of services it receives from various service providers. Fees and expenses are accrued as services are rendered. Administration and transfer fees are deducted from members' accounts and recognised as part of Membership Activities in the Statement of Changes in Net Assets Available for Benefits. Administration and transfer fees payable on behalf of members are recognised in the Statement of Net Assets Available for Benefits.

#### 3. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### o) Taxation

The Scheme is a Portfolio Investment Entity ('PIE'). Under the PIE regime detailed in the Income Tax Act 2007, income is effectively taxed in the hands of the members and therefore income tax expense is not recognised by the Scheme. The tax liability arising on income is allocated to members and satisfied either by the cancellation of their units held in the Scheme, or by the members personally. As a consequence, deferred tax is also not recognised. The Scheme settles any PIE tax receivables and payables on behalf of the members.

The taxable income, deductible expenses and tax credits are attributed to members in accordance with their proportionate interests in the Scheme, and recognised as part of Membership Activities in the Statement of Changes in Net Assets Available for Benefits.

Net taxation receivable or payable on behalf of the members under the PIE regime is recognised in the Statement of Net Assets Available for Benefits.

#### p) Goods and Services Tax ('GST')

The Scheme is not registered for GST. All components of the financial statements are stated as inclusive of GST where applicable.

#### q) Net assets available for benefits

Net Assets Available for Benefits is represented by the Liability for Retirement Benefits and is the Scheme's present obligation to pay benefits to members and has been calculated as the difference between the carrying amounts of the assets and the carrying amounts of the liabilities as at balance date. Accrued benefits include amounts allocated to members' accounts. As all accrued benefits are allocated to members, no amounts have been allocated to reserves.

#### r) Changes to accounting policies

There have been no changes to the accounting policies for the year ended 31 March 2018.

#### s) New accounting standards issued but not yet effective

NZ IFRS 9 Financial Instruments (2014) is the final version of NZ IFRS 9, which brings together the classification and measurement, impairment and hedge accounting phases of the International Accounting Standards Board's project. The standard will replace NZ IAS 39 Financial Instruments: Recognition and Measurement and all previous versions of NZ IFRS 9. The effective date of the standard is for annual periods beginning on or after 1 January 2018.

A review was undertaken to examine the impacts of adopting NZ IFRS 9 on the financial performance and position of the Scheme. It concluded, that due to the nature of the financial assets and liabilities held by the Scheme, no impact is expected on their statement of financial position and equity from the application of NZ IFRS 9 for the years ended 31 March 2019. The Scheme does not plan to early adopt the above standard.

#### Classification and measurement

The Scheme does not expect a significant impact on its balance sheet or equity on applying the classification and measurement requirements of NZ IFRS 9. It expects to continue measuring at fair value all financial assets and financial liabilities currently held at fair value.

Financial liabilities currently held at amortised cost will continue to be measured as such. The Scheme has not designated these as fair value through profit and loss as these are not held for trading.

Margin accounts as well as trade receivables are held to collect contractual cash flows and are expected to give rise to cash flows representing solely payments of principal and interest. The Scheme analysed the contractual cash flow characteristics of those instruments and concluded that they meet the criteria for amortised cost measurement under NZ IFRS 9. Loans and trade receivables are no longer a financial asset classification category within NZ IFRS 9 and will be reclassified as financial assets held at amortised cost. There will be no impact on the financial statements due to the reclassification.

#### **Impairment**

NZ IFRS 9 requires the Scheme to record expected credit losses either on a 12-month or lifetime basis. The impairment model only impacts assets that are not held at fair value through profit and loss which include margin accounts and trade and other receivables. The Scheme will apply the simplified approach and record lifetime expected losses on all margin accounts and trade and other receivables. The Scheme has determined that the loss allowance will be negligible.

The Scheme does not apply hedge accounting and therefore is not impacted by the hedge accounting change in NZ IFRS 9.

#### 4. COMMENCEMENT OF BUSINESS

The Scheme was established on 21 September 2010, and was opened to members from 15 October 2010. It accepted its first member on 1 November 2010, and accordingly, the Scheme's commencement of business date is 1 November 2010.

#### 5. AMENDMENT TO THE TRUST DEED

There have been no other amendments to the Trust Deeds for the year ended 31 March 2018.

#### **6. PRINCIPAL BUSINESS ACTIVITY**

The principal business activity of the Scheme is to invest in financial instruments.

| 7. RECEIVABLES  | INCOME<br>STRATEG |                | INFLATION<br>STRATEGY |                  |  |
|---|-------------------|----------------|-----------------------|------------------|--|
|   | 2018              | 2017           | 2018                  | 2017             |  |
|   | \$000             | \$000          | \$000                 | \$000            |  |
| PIE tax receivables   |                   | -              | -                     | 16               |  |
| Unallocated Investment in Wholesale Units                     | 15                | -              | 110                   | -                |  |
| Inter-Strategy receivables                                    |                   | 27             | 509                   | -                |  |
| TOTAL RECEIVABLES   | 15                | 27             | 619                   | 16               |  |
|   |                   | 60             |                       |                  |  |
|   | GROWT             | н              | TOTAL                 | OF               |  |
|   |                   |                |                       |                  |  |
| *   | STRATEC           | SΥ             | THE SCH               | EME              |  |
| *   | STRATEO<br>2018   | <b>SY</b> 2017 | <b>THE SCHI</b> 2018  | E <b>ME</b> 2017 |  |
| *   |                   |                |                       |                  |  |
| PIE tax receivables   | 2018              | 2017           | 2018                  | 2017             |  |
| PIE tax receivables Unallocated Investment in Wholesale Units | 2018              | 2017           | 2018                  | 2017<br>\$000    |  |
|   | 2018<br>\$000     | 2017<br>\$000  | 2018<br>\$000         | 2017<br>\$000    |  |

Inter-strategy receivables represent amounts receivable from other Kiwisaver Schemes.

#### 8. TRADING PORTFOLIO ASSETS

The Strategies invests substantially all of their assets, each in different proportions (refer to Note 14 Related party) into the trusts established under the Trust Deed Relating to the Issue of Units Other Than to the Public, for which New Zealand Funds Superannuation Limited is the trustee ('Wholesale Trusts').

| INVESTMENTS IN TRADING PORTFOLIO ASSETS | 2018    | 2017    |
|---|---------|---------|
|   | \$000   | \$000   |
| Income Strategy                         | 24,109  | 18,181  |
| Inflation Strategy                      | 37,538  | 61,751  |
| Growth Strategy                         | 139,323 | 85,807  |
| TOTAL OF THE SCHEME                     | 200,970 | 165,739 |

#### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

#### a) Overview

The Scheme's risks discussed below are:

- (i) Market risk the risk of loss arising from exposure to interest rate risk, currency risk and/or other price risk;
- (ii) Credit risk the risk of loss arising from a counterparty failing to meet its contractual obligations; and
- (iii) Liquidity risk the risk that the Scheme is unable to meet payment obligations when due.

In the investment management of the Scheme and the Wholesale Trusts, NZ Funds uses an active management approach. The active management approach is designed to better meet the member objectives of each Strategy and to take advantage of investment opportunities as they arise.

#### Dynamic asset allocation

As part of NZ Funds' active management approach each Strategy's asset allocation is dynamic (able to change over time) rather than strategic (a fixed allocation over time). NZ Funds' Investment team selects each Strategy's asset allocation at any time, based on their investment knowledge and/or research, with reference to each Strategy's investment objective and risk profile. Securities, currencies, commodities, derivatives and/or specialist investment managers can be used to achieve a desired Strategy asset allocation.

#### Wide mandates

In managing each Strategy, NZ Funds takes a wide variety of actions and are not constrained by a benchmark or target asset allocation. The actions taken include, but are not limited to:

- (i) altering the proportion invested in each security or asset class;
- (ii) altering the manner in which a Strategy is exposed to each security or asset class;
- (iii) investing directly or indirectly;
- (iv) using derivatives and/or any resulting leverage;
- (v) using collective investment vehicles;
- (vi) using specialist investment managers (including hedge funds);
- (vii) taking foreign currency positions;
- (viii) applying hedging; or
- (ix) taking short positions.

#### Specialist investment managers

Specialist investment managers (including hedge funds) may be selected where NZ Funds considers that the manager's investment approach will help meet the objectives of the Strategy. These specialist investment managers are intended to complement NZ Funds' own investment skills and can provide Members with access to diverse investment approaches.

The appointment of specialist investment managers is subject to due diligence and an approval process. In addition, all specialist investment managers are monitored and reviewed. This review process includes consideration of the manager's performance, portfolio composition, and statistical measures of effectiveness. The specialist investment managers are expected to change over time as part of NZ Funds' active management approach.

#### Risks of an active approach

The way in which NZ Funds' active management approach is implemented may change over time as, by way of example, the nature of the investment opportunities it may be seeking to gain exposure to changes. This may result in the Strategies being constructed with different combinations of investments. In order to allow these changes to occur, each Strategy has a wide mandate.

NZ Funds' active management approach and wide mandates mean the Scheme is subject to different risks (which may be considered higher risks) than a non-active management approach. As a result, NZ Funds' active management approach may cause the returns and capital stability of a Strategy to significantly differ from the returns and capital stability of the underlying asset classes utilised.

#### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (CONTINUED)

#### Collaborative decision-making process

NZ Funds takes a collaborative approach to investment management and believes investment performance is a collectively achieved outcome. Each Strategy is assigned a portfolio manager who is responsible for overseeing the daily management of the Strategy. Investment decisions, with some exceptions, are primarily made through a series of internal investment meetings attended primarily by members of the Investment and Compliance Teams.

These meetings enable portfolio managers and investment analysts to present investment research and thinking in a way that encourages wide participation in, and peer review of, investment decisions.

#### Investment tools and techniques

In managing the Strategies, NZ Funds uses a wide range of investment tools and techniques including, economic and financial modelling, quantitative screens and technical indicators. In using these tools and techniques, NZ Funds may consider, amongst other factors, investment themes, valuation metrics, mean reversion and/or momentum.

In seeking to mitigate the downside, NZ Funds invests with specialist investment managers which have the potential to profit from asset price declines, such as trend following managers; managers who short shares; and derivative and option specialists. NZ Funds may also actively reduce a Strategy's exposure to an asset class, or hedge a Strategy's exposure by investing, additional funds in an asset class with the potential to offset returns. While designed to mitigate the downside, these downside-orientated managers, tools and techniques may not be successful in mitigating the downside and, in some circumstances, may instead add to a Strategy's losses.

#### Strategy construction

As part of NZ Funds' active management, asset classes, assets and specialist investment managers, are selected based on NZ Funds' analysis of those assets which will, in its opinion, in combination with the other assets in the Strategy, help to achieve the objectives of the Strategy.

In constructing the Strategies, NZ Funds considers different scenarios and may project how investments may react in those scenarios. NZ Funds may also consider historical volatility and correlations during both normal and stressed investment environments. NZ Funds may revisit the assumptions used periodically as economic and market conditions change.

#### b) Risk mitigation structure

NZ Funds has policies, procedures and controls to cover the investment function.

Strategy management decisions are subject to daily transparency through NZ Funds' proprietary investment monitoring system. Regular meetings are held to cover:

- (i) investment research and portfolio management;
- (ii) investment guidelines and the Statement of Investment Policy and Objectives ('SIPO') compliance; and
- (iii) overall investment governance.

NZ Funds' investment strategy review and monitoring process commences with the Research & Portfolio Meeting which includes monitoring of security research and portfolio management. The minutes of these meetings are tabled at the Investment Committee meeting.

The Investment Guidelines Meeting monitors compliance with the internal investment guidelines and SIPO. Any material matters arising from these meetings are raised at the Investment Committee meeting.

Overall responsibility for investment strategy review and monitoring rests with the Investment Committee under delegated authority from the NZ Funds Board. The Investment Committee meets approximately six weekly to review investment matters, which include (but are not limited to) the investment component of NZ Funds' risk register, investment counterparty risk, liquidity risk, redemption risk, stress testing, and the minutes of internal investment related meetings. The Investment Committee minutes are included as a standing item at the NZ Funds Board meeting.

#### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (CONTINUED)

The NZ Funds Board meets approximately six weekly. In addition to the Investment Committee minutes and associated reports, the NZ Funds Board reviews NZ Funds' risk register which summarises the major risks and controls (including those related to investment management) at each meeting and at special meetings convened for that purpose. The NZ Funds Board also receives a direct report from the Chief Investment Officer.

#### Investment guidelines

As part of its investment management processes, NZ Funds has developed internal investment guidelines, which assist in the oversight of each Strategy. These guidelines are designed to help ensure that each Strategy invests in accordance with its investment objective and risk profile.

As part of NZ Funds' active management approach, the guidelines may require amendment from time to time. Guidelines, and any changes to them, must be approved by the Investment Committee and ratified or approved by the NZ Funds Board. The Guidelines can only be amended after prior notice to the Supervisor.

#### Investment performance

The Investment Committee is responsible for monitoring and reviewing investment performance and reports to the NZ Funds' Board.

Strategy performance is monitored through NZ Funds' proprietary investment monitoring system. The system generates a daily attribution report which includes daily, month-to-date and year-to-date performance reports for each Strategy and individual investments held by each strategy and the Wholesale Trusts.

Investment performance reports are prepared and reviewed by the Investment Committee. Long-term performance is also monitored on a rolling two year, five year, seven year, ten year and since inception basis.

Performance is measured on an absolute basis (after fees and expenses), against term deposits as well as relative to one or more, or a combination of, relevant market indices.

#### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (CONTINUED)

#### c) Risk measurement

The Scheme's risks are measured by:

- (i) Using an assessment of the expected loss likely to arise for a given market movement; and/or
- (ii) Using actual historical volatility of the Scheme; and/or
- (iii) Using statistical modelling which may or may not be adjusted for NZ Funds' active management approach; and/or
- (iv) Using practical industry or corporate knowledge.

#### d) Market risk

Market risk is the risk of loss arising from exposure to interest rate risk, currency risk and/or equity price risk. Market risk is incurred by the Scheme through trading activities and holding financial instruments. A transaction may be exposed to a number of market risks.

The Scheme's investments in the Wholesale Trusts are treated as equity instruments, therefore the Scheme is exposed to equity price risk. However, the underlying financial instruments of the Wholesale Trusts frequently include financial instruments that are not equity instruments. Consequently, the Scheme is likely to be indirectly exposed to a variety of risks other than equity price risk. It is determined that these indirect exposures are captured in the equity price risk disclosure. It is also determined that credit risk arising on equity instrument exposure is captured in the equity price risk disclosure.

In incurring market risk, the Scheme and the Scheme's investments in the Wholesale Trusts, may use an active management approach. This may expose the Scheme to active management risk. active management risk is the risk of loss arising from investment decisions made by NZ Funds. Additionally, the Scheme's ability to directly or indirectly use leverage, and/or derivatives, and/or take short positions may increase these risks.

Concentration of market risk could exist if the Scheme has significant positions in a single financial instrument, or aggregate positions in several financial instruments. The Scheme's exposure to investments in the Wholesale Trusts is set out in Note 14 Related party.

Market risk is measured as per 9(c) and mitigated as per 9(b).

#### (i) Interest rate risk

Interest rate risk is the risk of loss arising from exposure to interest rates. Interest rate risk is incurred by the Scheme through trading activities and holding financial instruments.

In incurring interest rate risk, the Scheme and the Scheme's investments in the Wholesale Trusts, may use an active management approach. This may expose the Scheme to active management risk. active management risk is the risk of loss arising from investment decisions made by NZ Funds. Additionally, the Scheme's ability to directly or indirectly use leverage, and/or derivatives, and/or take short positions may increase these risks.

Sensitivity to interest rate risk is expressed as the impact on carrying values of a 0.1% change in interest rates (2017: 0.1%). This sensitivity has been calculated using the historical volatility of New Zealand short-term interest rates, and a one standard deviation move is assumed.

#### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (CONTINUED)

Concentration of interest rate risk could exist if the Scheme has significant positions in a single financial instrument exposed to interest rate risk, or aggregate positions in several financial instruments exposed to interest rate risk.

Interest rate risk is measured as per 9(c) and mitigated as per 9(b).

#### DIRECT EXPOSURE OF FINANCIAL INSTRUMENTS TO INTEREST RATE RISK

|                     | 2010  | 2017  |
|---------------------|-------|-------|
|                     | \$000 | \$000 |
| Income Strategy     | 13    | 20    |
| Inflation Strategy  | 32    | 65    |
| Growth Strategy     | 222   | 81    |
| TOTAL OF THE SCHEME | 267   | 166   |

#### INCREASE/(DECREASE) IN NET ASSETS AVAILABLE FOR BENEFITS BASED ON THE ESTIMATED INTEREST INCOME MOVEMENT

| INCREASE/(DECREASE) IN NET ASSETS AVAILABLE FOR BENEFITS BASED ON THE | ESTIMATEDIN     | HERESTINCE      | DME MOVEN       | IENI      |
|---|-----------------|-----------------|-----------------|-----------|
|   | \$ IMPACT       | \$ IMPACT       | \$ IMPACT       | \$ IMPACT |
|   | GIVEN A         | <b>GIVEN A</b>  | <b>GIVEN A</b>  | GIVEN A   |
|   | 0.1%            | 0.1%            | 0.1%            | 0.1%      |
|   | INCREASE        | DECREASE        | <b>INCREASE</b> | DECREASE  |
|   | <b>IN RATES</b> | <b>IN RATES</b> | <b>IN RATES</b> | IN RATES  |
|   | 2018            | 2018            | 2017            | 2017      |
|   | \$000           | \$000           | \$000           | \$000     |
| Income Strategy   | × <del>2</del>  | -               |                 | H         |
| Inflation Strategy  | -               |                 | Ψ.              | -         |
| Growth Strategy   | *               | =               | =               | -         |
| TOTAL OF THE SCHEME   | -               | -               | -               | -         |
|   |                 |                 |                 |           |

Actual trading results are likely to differ from the sensitivity analysis required by NZ IFRS 7 *Financial Instruments: Disclosures* and the differences could be significant.

#### (ii) Currency risk

Currency risk is the risk of loss arising from exposure to foreign currency. Currency risk is incurred by the Scheme through trading activities and holding financial instruments.

In incurring currency risk, the Scheme and the Scheme's investments in the Wholesale Trusts, may use an active management approach. This may expose the Scheme to active management risk. active management risk is the risk of loss arising from investment decisions made by NZ Funds. Additionally, the Scheme's ability to directly or indirectly use leverage, and/or derivatives, and/or take short positions may increase these risks.

Sensitivity to currency risk is expressed as the impact on carrying values of a percentage change in exchange rates. This sensitivity is calculated using the historical volatility of NZD, and a one standard deviation move is assumed.

Concentration of currency risk could exist if the Scheme has significant positions in a single financial instrument exposed to currency risk, or aggregate positions in several financial instruments exposed to currency risk.

Currency risk is measured as per 9(c) and mitigated as per 9(b).

The Scheme has no direct currency exposure in the current year (2017: nil). Indirect currency exposure is considered part of equity price risk.

#### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (CONTINUED)

(iii) Equity price risk

Equity price risk is the risk of loss arising from exposure to equity prices. Equity price risk is incurred by the Scheme through trading activities and holding financial instruments.

The Scheme's investments in the Wholesale Trusts are treated as equity instruments, therefore the Scheme is exposed to equity price risk. However, the underlying financial instruments of the Wholesale Trusts frequently include financial instruments that are not equity instruments. Consequently, the Scheme is likely to be indirectly exposed to a variety of risks other than equity price risk. It is determined that these indirect exposures are captured in the equity price risk disclosure. It is also determined that credit risk arising on equity instrument exposure is captured in the equity price risk disclosure.

In incurring equity price risk, the Scheme and the Scheme's investments in the Wholesale Trusts, may use an active management approach. This may expose the Scheme to active management risk. active management risk is the risk of loss arising from investment decisions made by NZ Funds. Additionally, the Scheme's ability to directly or indirectly use leverage, and/or derivatives, and/or take short positions may increase these risks.

Sensitivity to equity price risk is expressed as the impact on carrying values of a range of changes in equity prices, as set out below in the table Increase/(Decrease) in Net Assets Available for Benefits Based on the Estimated Equity Price Movement. This sensitivity has been calculated using the historical volatility of the asset classes that the Wholesale Trusts have indirectly invested into, and a one standard deviation move is assumed.

Concentration of equity price risk could exist if the Scheme has significant positions in a single financial instrument exposed to equity price risk, or aggregate positions in several financial instruments exposed to equity price risk. The Scheme's exposure to investments in the Wholesale Trusts are set out in Note 14 Related party. The Wholesale Trusts are domiciled in New Zealand.

Equity price risk is measured as per 9(c) and mitigated as per 9(b).

| EXPOSURE OF FINANCIAL INSTRUMENTS TO EQUITY PRICE RISK | 2018    | 2017    |
|--|---------|---------|
|  | \$000   | \$000   |
| Income Strategy  | 24,109  | 18,181  |
| Inflation Strategy                                     | 37,538  | 61,751  |
| Growth Strategy  | 139,323 | 85,807  |
| TOTAL OF THE SCHEME                                    | 200,970 | 165,739 |

#### INCREASE/(DECREASE) IN NET ASSETS AVAILABLE FOR BENEFITS BASED ON THE ESTIMATED EQUITY PRICE MOVEMENT

| The state of the s | 1           |                 |                 |                  |                 |           |
|--|-------------|-----------------|-----------------|------------------|-----------------|-----------|
|  | CHANGE IN   | \$ IMPACT GIVEN | \$ IMPACT       | <b>CHANGE IN</b> | \$ IMPACT       | \$ IMPACT |
|  | EQUITY      | MARKET PRICES   | GIVEN           | <b>EQUITY</b>    | GIVEN           | GIVEN     |
|  | PRICE       | <b>INCREASE</b> | MARKET          | PRICE            | MARKET          | MARKET    |
|  | RELATIVE TO |                 | PRICES          | <b>RELATIVE</b>  | <b>PRICES</b>   | PRICES    |
|  | EXPOSURE    |                 | <b>DECREASE</b> | TO               | <b>INCREASE</b> | DECREASE  |
|  | TO EQUITY   |                 |                 | <b>EXPOSURE</b>  |                 |           |
| *  | PRICE RISK  |                 |                 | TO EQUITY        |                 |           |
|  |             |                 |                 | PRICE RISK       |                 |           |
|  | 2018        | 2018            | 2018            | 2017             | 2017            | 2017      |
|  | %           | \$000           | \$000           | %                | \$000           | \$000     |
| Income Strategy  | 1.9         | 458             | (458)           | 1.9              | 345             | (345)     |
| Inflation Strategy   | 7.7         | 2,890           | (2,890)         | 6.9              | 4,261           | (4,261)   |
| Growth Strategy  | 12.2        | 16,997          | (16,997)        | 12.1             | 10,383          | (10,383)  |
| TOTAL OF THE SCHEME  |             | 20,346          | (20,346)        |                  | 14,989          | (14,989)  |

Actual trading results are likely to differ from the sensitivity analysis required by NZ IFRS 7 *Financial Instruments: Disclosures* and the differences could be significant.

#### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (CONTINUED)

#### e) Credit risk

Credit risk is the risk of loss arising from exposure to counterparties. Credit risk is incurred by the Scheme through trading activities and holding financial instruments. The Scheme's ability to directly or indirectly use leverage, and/or derivatives, and/or take short positions may increase these risks.

For risk management purposes, credit risk arising on equity instruments is captured in the equity price risk exposure.

Concentration of credit risk could exist if the Scheme has significant exposure to a single counterparty, or aggregate exposure to several counterparties. For risk management purposes, the Scheme's credit exposure to investments in the Wholesale Trusts set out in Note 14 Related party, is considered equity price risk and is captured in the equity price risk exposure.

Credit risk is measured as per 9(c) and mitigated as per 9(b).

The Scheme has cash and cash equivalents with ANZ Bank New Zealand Limited which has a Standard and Poor's short-term credit rating of A-1+.

| DIRECT CREDIT RISK                                    | INCOME  | i            | INFLATION |       |
|---|---------|--------------|-----------|-------|
|   | STRATEG | STRATEGY STR |           | GY    |
|   | 2018    | 2017         | 2018      | 2017  |
| Breakdown of credit exposure                          | \$000   | \$000        | \$000     | \$000 |
| Cash and cash equivalents                             | 13      | 20           | 32        | 65    |
| Receivables   | 15      | 27           | 619       | 16    |
| TOTAL CREDIT EXPOSURE NET OF PROVISION FOR IMPAIRMENT | 28      | 47           | 651       | 81    |

|   | GROWT<br>STRATEG |       | TOTAL OF<br>THE SCHEME |       |
|---|------------------|-------|------------------------|-------|
|   | 2018             | 2017  | 2018                   | 2017  |
| Breakdown of credit exposure                          | \$000            | \$000 | \$000                  | \$000 |
| Cash and cash equivalents                             | 222              | 81    | 267                    | 166   |
| Receivables   | 145              | 49    | 779                    | 92    |
| TOTAL CREDIT EXPOSURE NET OF PROVISION FOR IMPAIRMENT | 367              | 130   | 1,046                  | 258   |

#### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (CONTINUED)

#### f) Liquidity risk

Liquidity risk is the risk that the Scheme is unable to meet payment obligations when due. Liquidity risk is incurred by the Scheme through trading activities and holding financial instruments.

The Scheme is exposed to liquidity risk because of the possibility that the Scheme could be required to pay its liabilities or redeem its units earlier than expected, and/or because the Scheme's financial instruments are not saleable within a given timeframe, and/or because the Scheme's financial instruments are not saleable for fair value within a given timeframe. The Scheme is exposed to unit redemptions on a regular basis. Additionally, the Scheme's ability to directly or indirectly use leverage, and/or derivatives, and/or take short positions may increase these risks.

As set out in Note 11 *Liability for retirement benefits*, provided the members satisfy the redemption requirements of the Scheme, there is no requirement for them to provide a redemption notice prior to an intention to redeem.

Concentration of liquidity risk could exist if the Scheme has significant positions in a single financial instrument or counterparty, or aggregate positions in several financial instruments or counterparties which become illiquid. The Scheme's exposure to investments in the Wholesale Trusts are set out in Note 14 Related party.

Liquidity risk is measured as per 9(c) and mitigated as per 9(b).

#### Financial assets

The maturity groupings are based on the earlier of either the remaining period from the end of the year to the contractual maturity date, or the expected date by which an asset will be realised.

#### Financial liabilities

The maturity groupings are based on the earlier of either the remaining period from the end of the year to the contractual maturity date, or, where counterparties have a choice of when an amount is to be paid, the earliest period by which the Scheme can be required to pay.

#### CONTRACTUAL MATURITY ANALYSIS OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES

| CONTINUE TO ALL PROPERTY OF THE PROPERTY OF TH |                    |        |                       |        |  |  |  |  |
|--|--------------------|--------|-----------------------|--------|--|--|--|--|
|  | INCOME<br>STRATEGY |        | INFLATION<br>STRATEGY |        |  |  |  |  |
|  | 2018               | 2017   | 2018                  | 2017   |  |  |  |  |
| FINANCIAL ASSETS   | \$000              | \$000  | \$000                 | \$000  |  |  |  |  |
| On demand/due within 30 days   |                    |        |                       |        |  |  |  |  |
| Cash and cash equivalents  | 13                 | 20     | 32                    | 65     |  |  |  |  |
| Receivables  | 15                 | 27     | 619                   | 16     |  |  |  |  |
| Trading portfolio assets   | 24,109             | 18,181 | 37,538                | 61,751 |  |  |  |  |
| TOTAL  | 24,137             | 18,228 | 38,189                | 61,832 |  |  |  |  |
| FINANCIAL LIABILITIES On demand/due within 30 days   |                    |        |                       |        |  |  |  |  |
| Payables   | 300                | 66     | 168                   | 144    |  |  |  |  |
| Liability for retirement benefits  | 23,837             | 18,162 | 38,021                | 61,688 |  |  |  |  |
| TOTAL  | 24,137             | 18,228 | 38,189                | 61,832 |  |  |  |  |
|  |                    |        |                       |        |  |  |  |  |

### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (CONTINUED)

|  | GROWTH<br>STRATEGY |        | TOTAL OF<br>THE SCHEME |         |
|--|--------------------|--------|------------------------|---------|
|  | 2018               | 2017   | 2018                   | 2017    |
| FINANCIAL ASSETS                                   | \$000              | \$000  | \$000                  | \$000   |
| On demand/due within 30 days                       |                    |        |                        |         |
| Cash and cash equivalents                          | 222                | 81     | 267                    | 166     |
| Receivables  | 145                | 49     | 779                    | 92      |
| Trading portfolio assets                           | 139,323            | 85,807 | 200,970                | 165,739 |
| TOTAL  | 139,690            | 85,937 | 202,016                | 165,997 |
| FINANCIAL LIABILITIES On demand/due within 30 days |                    |        |                        |         |
| Payables   | 788                | 195    | 1,256                  | 405     |
| Liability for retirement benefits                  | 138,902            | 85,742 | 200,760                | 165,592 |
| TOTAL  | 139,690            | 85,937 | 202,016                | 165,997 |

#### 10. USE OF ESTIMATES AND VALUATION OF FINANCIAL INSTRUMENTS

#### **FAIR VALUE BASIS**

Financial assets and liabilities recorded at fair value

Assets in the Scheme's trading portfolios are recorded at fair value on the Statement of Net Assets Available for Benefits, with changes in fair value recorded in net trading gains/(losses) in the Statement of Changes in Net Assets Available for Benefits. While in some cases, a degree of judgement is required in establishing fair values, NZ Funds believes the fair values recorded in the Statement of Net Assets Available for Benefits and the changes in the fair values recorded in the Statement of Changes in Net Assets Available for Benefits, are based on the policies and processes that NZ Funds employs.

According to NZ IFRS 13 Fair Value Measurement, a three level hierarchy of disclosures is required for financial instruments measured at fair value. The three levels are defined below:

- (i) Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities; or
- (ii) Level 2: inputs, other than quoted prices included within Level 1, that are observable for the asset or liability, either directly (e.g. as prices) or indirectly (e.g. derived from prices); or
- (iii) Level 3: inputs for the asset or liability that are not based on observable market data.

The Scheme has direct investments in trading portfolio assets of which fair values are classified as Level 2. The Scheme does not have direct investments in financial instruments classified as either Level 1 or Level 3. There were no transfers between Level 1, Level 2 and Level 3 during the year.

The Scheme's trading portfolio assets include investments in unlisted unit trusts which are not quoted in an active market. Investments in these unit trusts are valued based on the Net Asset Value per unit calculated by the administrator or manager of these unit trusts on a regular basis.

Due to the short-term nature of financial assets and liabilities recorded at amortised cost, it is assumed that the carrying amount of these instruments approximates their fair value.

The following table shows the financial instruments recognised at fair value, analysed for those whose fair values are based on Level 2:

#### **LEVEL 2 INVESTMENT**

| INCO<br>STRA<br>LEV |       | STRATE | INFLATION GROWTH STRATEGY LEVEL 2 LEVEL 2 |       | STRATEGY STRATEGY THE |       | STRATEGY STRATEG |  | TOTAI<br>THE SCI<br>LEVE | HEME |
|---------------------|-------|--------|---|-------|-----------------------|-------|------------------|--|--------------------------|------|
| 2018                | 2017  | 2018   | 2017                                      | 2018  | 2017                  | 2018  | 2017             |  |                          |      |
| \$000               | \$000 | \$000  | \$000                                     | \$000 | \$000                 | \$000 | \$000            |  |                          |      |

Trading portfolio assets:
Unlisted unit trusts

| assets:              |        |        |        |        |         |        |         |         |
|----------------------|--------|--------|--------|--------|---------|--------|---------|---------|
| Unlisted unit trusts | 24.109 | 18.181 | 37.538 | 61.751 | 139.323 | 85.807 | 200.970 | 165.739 |

#### 11. LIABILITY FOR RETIREMENT BENEFITS

Upon receiving a valid redemption notice, and provided that the member satisfies the redemption requirements of the Scheme, the Scheme will redeem units in accordance with the Trust Deed. Proceeds are paid to the member within 35 days of a redemption request being received and processed by the Administration Manager. The total expected cash outflow on redemption equals the amount of Net Assets Available for Benefits of the Scheme.

|  | INCOM<br>STRATE   |  | INFLA<br>STRAT   | 1  |
|--|---|--|--|--|
|  | 2018  | 2017   | 2018   | 2017   |
|  | 000   | 000  | 000  | 000  |
| Units on issue at the beginning of the year (in number of units)   | 13,935  | 12,264   | 45,422   | 38,320   |
| Units issued (in number of units)  | 6,869   | 4,638  | 15,389   | 11,683   |
| Units.cancelled (in number of units)   | (2,933)   | (2,967)  | (33,614)   | (4,581)  |
| UNITS ON ISSUE AT THE END OF THE YEAR (IN NUMBER OF UNITS)   | 17,871  | 13,935   | 27,197   | 45,422   |
| LIABILITY FOR RETIREMENT BENEFITS  |   |  |  |  |
| Balance at the beginning of the year (in \$000)  | 18,162  | 15,386   | 61,688   | 49,933   |
| Change in accrued benefits (in \$000)  | 5,675   | 2,776  | (23,667)   | 11,755   |
| BALANCE AT THE END OF THE YEAR (IN \$000)  | 23,837  | 18,162   | 38,021   | 61,688   |
|  |   |  |  |  |
| Represented by:  |   |  |  |  |
| Balance allocated to members accounts (in \$000)   | 23,817  | 18,153   | 37,998   | 61,623   |
| Balance not yet allocated to members' accounts (in \$000)  | 10  | 9  | 25<br><b>38,023</b>  | 65   |
| LIABILITY FOR RETIREMENT BENEFITS (IN \$000)   | 23,827  | 18,162   | 38,023   | 61,688   |
| NET ASSETS AVAILABLE FOR BENEFITS PER UNIT (\$)  | 1.33  | 1.30   | 1.40   | 1.36   |
|  |   |  |  |  |
|  | GROW  |  | TOTA   |  |
|  | STRATE  | GY   | THE SC   | HEME   |
|  | STRATE<br>2018  | <b>EGY</b> 2017  | THE SC<br>2018   | <b>HEME</b> 2017   |
| Units on issue at the hoginaing of the year (in number of units)   | <b>STRATE</b> 2018 000  | 2017<br>000  | THE SC<br>2018<br>000  | 2017<br>000  |
| Units on issue at the beginning of the year (in number of units)   | 2018<br>000<br>52,150   | 2017<br>000<br>44,283  | THE SC<br>2018<br>000<br>111,507   | 2017<br>000<br>94,867  |
| Units issued (in number of units)  | 5TRATE<br>2018<br>000<br>52,150<br>35,479   | 2017<br>000<br>44,283<br>13,134  | THE SC<br>2018<br>000<br>111,507<br>57,737   | 2017<br>000<br>94,867<br>29,455  |
| Units issued (in number of units) Units cancelled (in number of units)   | 5TRATE<br>2018<br>000<br>52,150<br>35,479<br>(8,342)                                | 2017<br>000<br>44,283<br>13,134<br>(5,267)   | 7HE SC<br>2018<br>000<br>111,507<br>57,737<br>(44,889)   | 2017<br>000<br>94,867<br>29,455<br>(12,815)  |
| Units issued (in number of units)  | 5TRATE<br>2018<br>000<br>52,150<br>35,479   | 2017<br>000<br>44,283<br>13,134  | THE SC<br>2018<br>000<br>111,507<br>57,737   | 2017<br>000<br>94,867<br>29,455  |
| Units issued (in number of units) Units cancelled (in number of units)   | 5TRATE<br>2018<br>000<br>52,150<br>35,479<br>(8,342)                                | 2017<br>000<br>44,283<br>13,134<br>(5,267)   | 7HE SC<br>2018<br>000<br>111,507<br>57,737<br>(44,889)   | 2017<br>000<br>94,867<br>29,455<br>(12,815)  |
| Units issued (in number of units) Units cancelled (in number of units) UNITS ON ISSUE AT THE END OF THE YEAR (IN NUMBER OF UNITS)  | 5TRATE<br>2018<br>000<br>52,150<br>35,479<br>(8,342)                                | 2017<br>000<br>44,283<br>13,134<br>(5,267)   | THE SC<br>2018<br>000<br>111,507<br>57,737<br>(44,889)   | 2017<br>000<br>94,867<br>29,455<br>(12,815)  |
| Units issued (in number of units) Units cancelled (in number of units) UNITS ON ISSUE AT THE END OF THE YEAR (IN NUMBER OF UNITS)  LIABILITY FOR RETIREMENT BENEFITS  Balance at the beginning of the year (in \$000) Change in accrued benefits (in \$000)  | \$TRATE<br>2018<br>000<br>52,150<br>35,479<br>(8,342)<br>79,287<br>85,742<br>53,160 | 2017<br>000<br>44,283<br>13,134<br>(5,267)<br><b>52,150</b><br>65,029<br>20,713                                  | THE SC<br>2018<br>0000<br>111,507<br>57,737<br>(44,889)<br>124,355<br>165,592<br>35,168            | 2017<br>000<br>94,867<br>29,455<br>(12,815)<br>111,507                                 |
| Units issued (in number of units) Units cancelled (in number of units) UNITS ON ISSUE AT THE END OF THE YEAR (IN NUMBER OF UNITS)  LIABILITY FOR RETIREMENT BENEFITS  Balance at the beginning of the year (in \$000)  | 5TRATE<br>2018<br>000<br>52,150<br>35,479<br>(8,342)<br>79,287                      | 2017<br>000<br>44,283<br>13,134<br>(5,267)<br><b>52,150</b>  | THE SC<br>2018<br>000<br>111,507<br>57,737<br>(44,889)<br>124,355                                  | 2017<br>000<br>94,867<br>29,455<br>(12,815)<br>111,507                                 |
| Units issued (in number of units) Units cancelled (in number of units) UNITS ON ISSUE AT THE END OF THE YEAR (IN NUMBER OF UNITS)  LIABILITY FOR RETIREMENT BENEFITS Balance at the beginning of the year (in \$000) Change in accrued benefits (in \$000) BALANCE AT THE END OF THE YEAR (IN \$000)   | \$TRATE<br>2018<br>000<br>52,150<br>35,479<br>(8,342)<br>79,287<br>85,742<br>53,160 | 2017<br>000<br>44,283<br>13,134<br>(5,267)<br><b>52,150</b><br>65,029<br>20,713                                  | THE SC<br>2018<br>0000<br>111,507<br>57,737<br>(44,889)<br>124,355<br>165,592<br>35,168            | 2017<br>000<br>94,867<br>29,455<br>(12,815)<br>111,507                                 |
| Units issued (in number of units) Units cancelled (in number of units) UNITS ON ISSUE AT THE END OF THE YEAR (IN NUMBER OF UNITS)  LIABILITY FOR RETIREMENT BENEFITS Balance at the beginning of the year (in \$000) Change in accrued benefits (in \$000) BALANCE AT THE END OF THE YEAR (IN \$000)   | \$TRATE 2018 000 52,150 35,479 (8,342) 79,287  85,742 53,160 138,902                | 2017<br>000<br>44,283<br>13,134<br>(5,267)<br><b>52,150</b><br>65,029<br>20,713<br><b>85,742</b>                 | THE SC<br>2018<br>0000<br>111,507<br>57,737<br>(44,889)<br>124,355<br>165,592<br>35,168<br>200,760 | 2017<br>000<br>94,867<br>29,455<br>(12,815)<br>111,507<br>130,348<br>35,244<br>165,592 |
| Units issued (in number of units) Units cancelled (in number of units) UNITS ON ISSUE AT THE END OF THE YEAR (IN NUMBER OF UNITS)  LIABILITY FOR RETIREMENT BENEFITS Balance at the beginning of the year (in \$000) Change in accrued benefits (in \$000) BALANCE AT THE END OF THE YEAR (IN \$000)  Represented by: Balance allocated to members accounts (in \$000)   | \$TRATE 2018 000 52,150 35,479 (8,342) 79,287  85,742 53,160 138,902                | 2017<br>000<br>44,283<br>13,134<br>(5,267)<br><b>52,150</b><br>65,029<br>20,713<br><b>85,742</b>                 | THE SC<br>2018<br>0000<br>111,507<br>57,737<br>(44,889)<br>124,355<br>165,592<br>35,168<br>200,760 | 2017<br>000<br>94,867<br>29,455<br>(12,815)<br>111,507<br>130,348<br>35,244<br>165,592 |
| Units issued (in number of units) Units cancelled (in number of units) UNITS ON ISSUE AT THE END OF THE YEAR (IN NUMBER OF UNITS)  LIABILITY FOR RETIREMENT BENEFITS Balance at the beginning of the year (in \$000) Change in accrued benefits (in \$000) BALANCE AT THE END OF THE YEAR (IN \$000)  Represented by: Balance allocated to members accounts (in \$000) Balance not yet allocated to members' accounts (in \$000) | \$TRATE 2018 000 52,150 35,479 (8,342) 79,287  85,742 53,160 138,902                | 2017<br>000<br>44,283<br>13,134<br>(5,267)<br><b>52,150</b><br>65,029<br>20,713<br><b>85,742</b><br>85,667<br>75 | 111,507<br>57,737<br>(44,889)<br>124,355<br>165,592<br>35,168<br>200,760                           | 2017<br>000<br>94,867<br>29,455<br>(12,815)<br>111,507<br>130,348<br>35,244<br>165,592 |
| Units issued (in number of units) Units cancelled (in number of units) UNITS ON ISSUE AT THE END OF THE YEAR (IN NUMBER OF UNITS)  LIABILITY FOR RETIREMENT BENEFITS Balance at the beginning of the year (in \$000) Change in accrued benefits (in \$000) BALANCE AT THE END OF THE YEAR (IN \$000)  Represented by: Balance allocated to members accounts (in \$000)   | \$TRATE 2018 000 52,150 35,479 (8,342) 79,287  85,742 53,160 138,902                | 2017<br>000<br>44,283<br>13,134<br>(5,267)<br><b>52,150</b><br>65,029<br>20,713<br><b>85,742</b>                 | THE SC<br>2018<br>0000<br>111,507<br>57,737<br>(44,889)<br>124,355<br>165,592<br>35,168<br>200,760 | 2017<br>000<br>94,867<br>29,455<br>(12,815)<br>111,507<br>130,348<br>35,244<br>165,592 |

There were member contributions of \$198,929 (2017: \$149,876) received but not yet allocated at 31 March 2018. These were subsequently allocated as issued units in the following year.

| 12. FEES AND EXPENSES                                | INCOME   | E                               | INFLATION   |  |  |
|--|--|---------------------------------|---|--|--|
|  | STRATEG  | SY                              | STRATE  | GY                                       |  |
|  | 2018   | 2017                            | 2018  | 2017                                     |  |
|  | \$000  | \$000                           | \$000   | \$000                                    |  |
| Fees to auditors:                                    |  |                                 |   |  |  |
| Audit fees   | 2  | 4                               | 6   | 12                                       |  |
| Management fees                                      | 192  | 161                             | 785   | 642                                      |  |
| Other professional fees                              | (1)  | 1                               | (3)   | 2  |  |
| Expense reimbursements                               | 20 ·   | 12                              | 68  | 40                                       |  |
| Supervisor fees                                      | 6  | 6                               | 21  | 21                                       |  |
| TOTAL FEES AND EXPENSES                              | 219  | 184                             | 877   | 717                                      |  |
|  |  |                                 |   |  |  |
|  |  |                                 |   |  |  |
|  | SPOULT   | 1                               | TOTAL   | 05                                       |  |
|  | GROWT  |                                 | TOTAL   |  |  |
|  | STRATE   | GY                              | THE SCH   | EME                                      |  |
|  | STRATEO<br>2018                                | <b>GY</b> 2017                  | <b>THE SCH</b> 2018                                   | <b>EME</b> 2017                          |  |
|  | STRATE   | GY                              | THE SCH   | EME                                      |  |
| Fees to auditors:                                    | STRATE0<br>2018<br>\$000                       | 2017<br>\$000                   | THE SCH<br>2018<br>\$000                              | 2017<br>\$000                            |  |
| Fees to auditors: Audit fees                         | STRATE0<br>2018<br>\$000<br>8                  | 2017<br>\$000                   | THE SCH<br>2018<br>\$000                              | 2017<br>\$000                            |  |
|  | \$TRATE(<br>2018<br>\$000<br>8<br>1,233        | 2017<br>\$000<br>16<br>974      | THE SCH<br>2018<br>\$000<br>16<br>2,210               | 2017<br>\$000                            |  |
| Audit fees   | \$TRATE(<br>2018<br>\$000<br>8<br>1,233<br>(4) | 2017<br>\$000<br>16<br>974<br>2 | THE SCH<br>2018<br>\$000<br>16<br>2,210<br>(8)        | 2017<br>\$000<br>32<br>1,777             |  |
| Audit fees<br>Management fees                        | \$TRATE(<br>2018<br>\$000<br>8<br>1,233        | 2017<br>\$000<br>16<br>974      | THE SCH<br>2018<br>\$000<br>16<br>2,210<br>(8)<br>183 | 2017<br>\$000<br>32<br>1,777<br>5<br>106 |  |
| Audit fees  Management fees  Other professional fees | \$TRATE(<br>2018<br>\$000<br>8<br>1,233<br>(4) | 2017<br>\$000<br>16<br>974<br>2 | THE SCH<br>2018<br>\$000<br>16<br>2,210<br>(8)        | 2017<br>\$000<br>32<br>1,777             |  |

Other professional fees consist principally of legal fees.

| 13. PAYABLES                | INCOME<br>STRATEGY |       |       |       | INFLATI<br>STRATE |  |
|-----------------------------|--------------------|-------|-------|-------|-------------------|--|
|                             | 2018               | 2017  | 2018  | 2017  |                   |  |
|                             | \$000              | \$000 | \$000 | \$000 |                   |  |
| Accruals                    | 4                  | 6     | 16    | -     |                   |  |
| Administration fees payable | 2                  | 2     | 4     | 5     |                   |  |
| Benefits payable            | 22                 | 33    | 17    | -     |                   |  |
| Management fees payable     | 19                 | 15    | 71    | 60    |                   |  |
| PIE tax payable             | 17                 | 9     | 58    | -     |                   |  |
| Supervisor fees payable     | 1                  | 1     | 2     | 3     |                   |  |
| Inter-Strategy payable      | 235                | -     | -     | 76    |                   |  |
| TOTAL PAYABLES              | 300                | 66    | 168   | 144   |                   |  |

|                             | GROWTH<br>STRATEGY |       | TOTAL OF<br>THE SCHEME |       |
|-----------------------------|--------------------|-------|------------------------|-------|
|                             | 2018 2017          |       | 2018                   |       |
|                             | \$000              | \$000 | \$000                  | \$000 |
| Accruals                    | 24                 | 28    | 44                     | 34    |
| Administration fees payable | 16                 | 13    | 22                     | 20    |
| Benefits payable            | 71                 | -     | 110                    | 33    |
| Management fees payable     | 126                | 94    | 216                    | 169   |
| PIE tax payable             | 274                | 55    | 349                    | 64    |
| Supervisor fees payable     | 3                  | 5     | 6                      | 9     |
| Inter-Strategy payable      | 274                | -     | 509                    | 76    |
| TOTAL PAYABLES              | 788                | 195   | 1,256                  | 405   |
|                             |                    |       |                        |       |

 $Inter-strategy\ payables\ represent\ amounts\ payable\ to\ other\ Kiwisaver\ Schemes.$ 

#### 14. RELATED PARTY

#### Overview

NZ Funds is the manager and issuer of the Scheme. NZ Funds' senior management are significant indirect shareholders in NZ Funds.

#### Underlying investment portfolios and their Supervisor

The Scheme invests substantially all of its assets into the Wholesale Trusts. The Wholesale Trusts are New Zealand unit trusts, for which NZ Funds is the manager and New Zealand Funds Superannuation Limited is the trustee. New Zealand Funds Superannuation Limited is a wholly owned subsidiary of NZ Funds.

The Strategies are investment entities as defined by NZ IFRS 10 Consolidated Financial Statements and, as such, do not consolidate any of the Wholesale Trusts they invest in. Instead, investments in the Wholesale Trusts are classified at fair value through profit or loss and measured at fair value.

The gross value of investment transactions in the Wholesale Trusts for the year and the balance of investments are detailed in Table 1 as follows.

| TABLE 1             | PURCHASES |        | (REDEMPTIONS) |         | BALANCE OF INVESTMENTS |         |
|---------------------|-----------|--------|---------------|---------|------------------------|---------|
|                     | 2018      | 2017   | 2018          | 2017    | 2018                   | 2017    |
|                     | \$000     | \$000  | \$000         | \$000   | \$000                  | \$000   |
| Income Strategy     | 7,145     | 3,776  | (1,884)       | (1,804) | 24,109                 | 18,181  |
| Inflation Strategy  | 15,739    | 11,391 | (42,651)      | (2,627) | 37,538                 | 61,751  |
| Growth Strategy     | 54,571    | 15,526 | (8,586)       | (4,642) | 139,323                | 85,807  |
| TOTAL OF THE SCHEME | 77,455    | 30,693 | (53,121)      | (9,073) | 200,970                | 165,739 |

The above table includes unallocated investments in the Wholesale Trusts as at 31 March 2018; Income Strategy \$15,458 (2017: nil), Inflation Strategy \$109,860 (2017: nil) Growth Strategy \$144,706 (2017: nil)

The Strategies have/had more than 50% ownership of certain Wholesale Trusts as at 31 March 2018 and 31 March 2017. Wholesale Trusts are resident in New Zealand and have a principal place of business in New Zealand. The Strategies' investments in the Wholesale Trusts as a percentage are detailed in Table 1A below:

| INVESTMENT                   | PERCENT                      | TAGE  |  |
|------------------------------|------------------------------|---|--|
|                              | 2018                         | 2017  |  |
| Wholesale Investment Trust 1 | 89.1%                        | 99.8%   |  |
| Wholesale Investment Trust 2 | 92.9%                        | 99.9%   |  |
| Wholesale Investment Trust 3 | 95.3%                        | 99.9%   |  |
|                              | Wholesale Investment Trust 2 | Wholesale Investment Trust 1 89.1% Wholesale Investment Trust 2 92.9% |  |

Management fees, reimbursable expenses and manager's expense contributions incurred or received during the year are detailed below.

| TABLE 2                         | INCOME INFLATION |          | INCOME |            |       |  |
|---------------------------------|------------------|----------|--------|------------|-------|--|
|                                 |                  | STRATEG  | iΥ     | STRATEGY   |       |  |
|                                 |                  | 2018     | 2017   | 2018       | 2017  |  |
|                                 |                  | \$000    | \$000  | \$000      | \$000 |  |
| Management fees incurred        |                  | 192      | 161    | 785        | 642   |  |
| Expense reimbursements incurred |                  | 20       | 12     | 68         | 40    |  |
|                                 |                  |          |        |            |       |  |
|                                 |                  | GROWTH   |        | TOTAL OF   |       |  |
|                                 |                  | STRATEGY |        | THE SCHEME |       |  |
|                                 |                  | 2018     | 2017   | 2018       | 2017  |  |
|                                 |                  | \$000    | \$000  | \$000      | \$000 |  |
| Management fees incurred        | <del></del>      | 1,233    | 974    | 2,210      | 1,777 |  |
| Expense reimbursements incurred |                  | 95       | 54     | 183        | 106   |  |
|                                 |                  |          |        |            |       |  |

#### 14. RELATED PARTY (CONTINUED)

The outstanding net management fees, expense reimbursements and manager's expense contributions as at 31 March 2018 and 31 March 2017 are payable or receivable on normal trading terms as follows:

| TABLE 2A  | INCOMI<br>STRATEG  | 1     | INFLATION<br>STRATEGY  |       |  |
|---|--------------------|-------|------------------------|-------|--|
|   | 2018               | 2017  | 2018                   | 2017  |  |
|   | \$000              | \$000 | \$000                  | \$000 |  |
| Net amounts payable to NZ Funds at reporting date | 21                 | 17    | 77                     | 65    |  |
|   | GROWTH<br>STRATEGY |       | TOTAL OF<br>THE SCHEME |       |  |
|   |                    |       |                        |       |  |
|   |                    |       |                        |       |  |
|   | STRATE             | GY    | THE SCH                | EME   |  |

No related party debts were forgiven or written off during the year (2017: nil).

The Scheme does not employ key management personnel. Management services are provided by NZ Funds. The following is a summary of significant investment transactions in the Scheme during the year, and the investment balances in the Scheme as at 31 March 2018 and 31 March 2017, by key management personnel employed by NZ Funds, and their close family members.

| TABLE 3             | BALANCE<br>HOLDING |       | NET CONTRIBUTIONS/<br>(WITHDRAWALS) |       |  |
|---------------------|--------------------|-------|-------------------------------------|-------|--|
|                     | 2018               | 2017  | 2018                                | 2017  |  |
|                     | \$000              | \$000 | \$000                               | \$000 |  |
| Income Strategy     | 445                | 233   | 200                                 | 34    |  |
| Inflation Strategy  | 476                | 1,224 | (796)                               | 316   |  |
| Growth Strategy     | 3,668              | 2,102 | 1,306                               | 311   |  |
| TOTAL OF THE SCHEME | 4,589              | 3,559 | 710                                 | 661   |  |

Contributions by key management personnel include member, government and employer contributions.

#### 15. CAPITAL COMMITMENTS AND CONTINGENT LIABILITIES

No significant capital commitments or contingent liabilities exist as at 31 March 2018 (2017: nil) for the Scheme.

#### 16. CONCENTRATION OF FUNDING

The Scheme is funded by the issue of units to members. Only individuals can become members of the Scheme.

#### 17. VESTED BENEFITS

Vested benefits are benefits, the rights of which, under the conditions of the Scheme, are not conditional on continued membership. Vested benefits as at 31 March 2018 for the Income Strategy are \$23,837,598 (2017: \$18,161,684), Inflation Strategy are \$38,021,738 (2017: \$61,688,05) and the Growth Strategy are \$138,902,027 (2017: \$85,742,423).

#### 18. GUARANTEED BENEFITS

No guarantees have been made in respect of any part of vested benefits (2017: nil).

#### 19. MEMBERSHIP MOVEMENTS

The number of members and their movement in the Scheme are detailed below:

|                     | OPENING    | NEW            | (WITH-   | CLOSING   |
|---------------------|------------|----------------|----------|-----------|
|                     | BALANCE    | <b>MEMBERS</b> | DRAWALS) | BALANCE   |
|                     | 01/04/2017 |                | 3        | 1/03/2018 |
| Income Strategy     | 6,961      | 743            | (425)    | 7,279     |
| Inflation Strategy  | 6,915      | 758            | (426)    | 7,247     |
| Growth Strategy     | 7,044      | 772            | (402)    | 7,414     |
| TOTAL OF THE SCHEME | 7,326      | 789            | (425)    | 7,690     |

Members with investments in more than one Strategy, at the Scheme level, are represented as having only one membership. Therefore, the total membership and member movements in the Scheme will not equal to the subtotal of each individual Strategy.

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