

Half-year report 1 January – 30 June 2018



### The Fund capital increased to SEK 352.4 billion

Andra AP-fonden (AP2) reported a total return of 2.9 per cent, including costs, for the first half of 2018. Relative to the benchmark index, the return was -0.1 per cent, excluding alternative investments and costs. The net result was SEK 9.8 billion, while the Fund's assets totalled SEK 352.4 billion by the end of the first half of 2018.

- AP2's assets under management totalled SEK 352.4 (336.3) billion as of 30 June 2018, against which net outflows to the national pension system were charged in an amount of SEK -3.3 (-3.7) billion.
- The Fund posted a first-half net result of SEK 9.8 (15.5) billion.
- The Fund's return on the total portfolio was 2.9 (4.8) per cent, after commission and operating expenses. Excluding these costs, the portfolio generated a return of 2.9 (4.9) per cent.
- The relative return on the portfolio of quoted assets, excluding alternative investments and costs, amounted to -0.1 (0.1) per cent.

- Operating expenses in terms of asset management costs continued to be low, amounting to 0.06 (0.06) per cent for the period.
- Over the past ten years, the Fund has generated an average return of 7.3 per cent per year and, including costs, over the past five years, an average of 9.5 per cent per year.
- Since its inception in 2001, the Fund has generated an overall return of SEK 244.5 billion, corresponding to an average annual return of 5.9 per cent, including costs.
- The Fund's level of currency exposure was 33 (32) per cent.

#### **Key ratios**

|   | Jan-June 2018 | Jan-June 2017 | Jan-Dec 2017 |
|---|---------------|---------------|--------------|
| Fund capital carried forward, SEK billion                                     | 352.4         | 336.3         | 345.9        |
| Net result for the period, SEK billion  | 9.8           | 15.5          | 28.8         |
| Net payments to the national pension system, SEK billion                      | -3.3          | -3.7          | -7.4         |
| Fund capital brought forward, SEK billion                                     | 345.9         | 324.5         | 324.5        |
|   |               |               |              |
| Asset management costs: operating expenses, %                                 | 0.06          | 0.06          | 0.06         |
| Asset management costs: commission expenses, %                                | 0.08          | 0.08          | 0.09         |
| Total asset management costs, %   | 0.14          | 0.15          | 0.15         |
|   |               |               | _            |
| Return on total portfolio after costs, %                                      | 2.9           | 4.8           | 9.0          |
| Real return on total portfolio after costs, %                                 | 1.8           | 4.0           | 7.1          |
| Annualised return after commission and operating                              | 9.5           | 10.4          | 9.8          |
| expenses, 5.0 years, %  | 7.2           | F 2           |              |
| Annualised return after commission and operating expenses, 10.0 years, %      | 7.3           | 5.3           | 6.0          |
| Real annualised return after commission and operating expenses, 10.0 years, % | 6.4           | 4.2           | 5.0          |

Unless otherwise stated, the portfolio assets referred to in this report are "allocated exposures". In addition to booked fair values, these also refer to allocated (but not yet invested) liquidity for the specific class of asset, and the liquid funds held as collateral for positions already taken in derivative instruments. Classes of asset, derivative instruments and liquid funds are reported individually in the balance sheet at their fair values. All monetary amounts are expressed in Swedish kronor and abbreviated as SEK k (thousand), SEK million or SEK m (million) and SEK billion or SEK bn (thousand million). Figures in parentheses refer to the same period of time preceding year.



## Half-year result

In the first half of 2018, the financial markets were on the one hand characterised by solid, coordinated global growth, which was beneficial to shares and other risk assets. On the other hand, growing concerns about the impact of trade conflicts between the USA and other countries on the real economy had the opposite effect on returns on the asset classes. The Swedish stock exchange developed well, whilst uncertainty surrounding the Riksbank's monetary policy created noticeable volatility in the value of the Swedish krona. The weakening of the krona during the first half of the year has had a positive impact on the return on foreign assets but this has partly been counteracted by the Fund's hedging policy and tactical positions.

The total yield of the Fund's Swedish and foreign equity portfolios for the first half of the year were 6.6 and 8.2 per cent respectively. Emerging market shares increased in value by 0.6 per cent. Swedish fixed-income securities returned 0.9 per cent, foreign government securities 7.4 per cent, foreign credits 5.6 per cent, green bonds 7.0 per cent and emerging-market bonds 2.6 per cent. The Fund's alternative investments – comprising Chinese domestic-market equities, unquoted real estate, private equity funds, alternative risk premiums and alternative credits – generated a return of 7.3 per cent.

The relative result was negative, at seven basis points.

### Changes in the portfolio

During the first quarter, the Fund implemented extensive changes to its management of foreign equities by introducing new benchmarks for both emerging markets and developed markets. The new indices compile the majority of the alternative indices to which the Fund previously sought exposure in individual sub portfolios, turning them into one multiple factor index for developed countries and one for emerging countries. This also creates exposures to a number of sustainability factors. The latter have properties which, beyond improving the portfolio's sustainability characteristics, improve the expected return and risk. Among other things, the new indices entail a considerably lower carbon footprint. The absolute carbon footprint for the Fund's total equity portfolio as of 30 June 2018 is 1.9 million tCO<sub>2</sub>e, compared with 2.6 million tCO<sub>2</sub>e for all of 2017. Taken in relation to the Fund's holding of the companies' market value, the carbon dioxide intensity will be 18 tCO<sub>2</sub>e/SEK million, compared with an intensity of 28 tCO<sub>2</sub>e for 2017 as a whole.

In connection with South Africa's national debt being allocated a lower credit rating, exposure to government securities in emerging countries increased in local currency by 0.5 per cent, with a corresponding reduction of foreign shares. The purpose of the change was to achieve a sufficient margin in relation to the rule stipulating that at least 30 per cent of the capital should be placed in bonds classed as "investment grade". In addition, Venezuela was excluded from the Fund's benchmark for emerging-market bonds in hard currency.

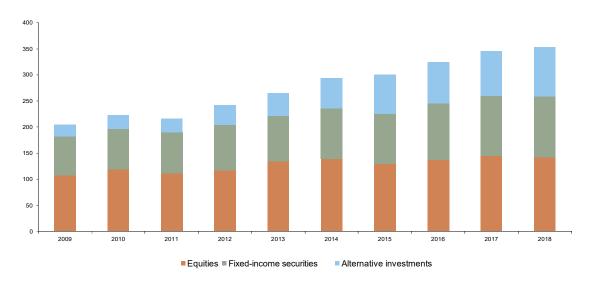


### Summary of strategic portfolio, portfolio share and return, 30 June 2018

| Asset class  | Strategic portfolio, % | Share of portfolio, % | Market<br>worth, SEK bn | Absolute return, % | Relative return, % | Active risk ex post*, % |
|--|------------------------|-----------------------|-------------------------|--------------------|--------------------|-------------------------|
| Equities, Swedish  | 9.5                    | 9.4                   | 33.0                    | 6.6                | 1.0                | 2.1                     |
| Equities, developed markets  | 21.5                   | 21.5                  | 75.8                    | 8.2                | 0.1                | 0.4                     |
| Equities, emerging markets   | 11.0                   | 10.2                  | 35.8                    | 0.6                | 0.8                | 0.6                     |
| Fixed-income, Swedish securities   | 12.0                   | 11.0                  | 38.6                    | 0.9                | -0.2               | 0.3                     |
| Fixed-income, global green bonds   | 1.0                    | 1.0                   | 3.7                     | 7.0                | 0.3                | 0.4                     |
| Fixed-income, foreign govt. bonds  | 4.0                    | 4.0                   | 14.0                    | 7.4                | 0.2                | 0.5                     |
| Fixed-income, foreign credits  | 10.5                   | 10.5                  | 37.1                    | 5.6                | 0.0                | 0.2                     |
| Fixed-income, emerging markets   | 6.5                    | 6.2                   | 22.0                    | 2.6                | 0.2                | 0.5                     |
| Total listed assets, excluding alternative investments, commission fees and operating expenses** |                        |                       |                         | 1.5                | -0.1               | 0.4                     |
| rees and operating expenses  |                        |                       |                         | 1.3                | -0.1               | <u> </u>                |
| Alternative investments**  | 24.0                   | 26.2                  | 92.4                    | 7.3                |                    |                         |
| Total Fund capital, excluding commission fees and operating expenses**                           | 100                    | 100                   | 352.4                   | 2.9                |                    |                         |

<sup>\*</sup> Historical outcome, 12 months rolling. \*\* Including FX hedging.

### Fund capital growth 2009 - 30 June 2018, SEK billion





# Income statement and balance sheet

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|---|------|---|-----|----|---|-----|---|
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| SEK million  | Jan-June 2018 | Jan-June 2017 | Jan-Dec 2017 |
|--|---------------|---------------|--------------|
| Operating income                                   |               |               |              |
| Net interest income <sup>1</sup>                   | 1 833         | 1 569         | 3 182        |
| Dividends received                                 | 3 927         | 4 239         | 5 898        |
| Net result, listed equities and participations     | -2 043        | 12 490        | 22 967       |
| Net result, non-listed equities and participations | 2 781         | 1 580         | 4 283        |
| Net result, fixed-income assets                    | -1 882        | 976           | 1 249        |
| Net result, derivative instruments <sup>1</sup>    | -1 788        | -794          | -1 825       |
| Net result, exchange gain/loss                     | 7 246         | -4 362        | -6 471       |
| Commission expenses, net                           | -139          | -138          | -281         |
| Total operating income                             | 9 935         | 15 560        | 29 002       |
| Operating expenses                                 |               |               |              |
| Personnel expenses                                 | -65           | -64           | -134         |
| Other administration expenses                      | -44           | -40           | -84          |
| Total operating expenses                           | -109          | -104          | -218         |
| Net result for the period                          | 9 826         | 15 456        | 28 784       |

#### **Balance sheet**

| Dalatice Street                             |              |              |             |
|---|--------------|--------------|-------------|
| SEK million                                 | 30 June 2018 | 30 June 2017 | 31 Dec 2017 |
| Assets                                      |              |              |             |
| Equities and participations                 |              |              |             |
| Listed                                      | 154 321      | 150 328      | 155 585     |
| Non-listed                                  | 62 755       | 53 152       | 55 483      |
| Bonds and other fixed-income assets         | 134 861      | 124 986      | 129 978     |
| Derivative instruments                      | 1 349        | 6 418        | 2 647       |
| Cash and bank balances                      | 2 345        | 2 943        | 2 810       |
| Other assets                                | 1 481        | 981          | 267         |
| Deferred expenses and accrued income        | 1 772        | 1 569        | 1 763       |
| TOTAL ASSETS                                | 358 884      | 340 377      | 348 533     |
|   |              |              |             |
| Fund capital and liabilities                |              |              |             |
| Liabilities                                 |              |              |             |
| Derivate instruments                        | 4 281        | 1 589        | 1 490       |
| Other liabilities                           | 1 631        | 2 102        | 511         |
| Deferred income and accrued expenses        | 535          | 395          | 601         |
| Total liabilities                           | 6 447        | 4 086        | 2 602       |
|   |              |              |             |
| Fund capital                                |              |              |             |
| Fund capital at beginning of year           | 345 931      | 324 522      | 324 522     |
| Net payments to the national pension system | -3 320       | -3 687       | -7 375      |
| Net result for the period                   | 9 826        | 15 456       | 28 784      |
| Total Fund capital                          | 352 437      | 336 291      | 345 931     |
| ·   |              |              |             |
| TOTAL FUND CAPITAL AND LIABILITIES          | 358 884      | 340 377      | 348 533     |

<sup>&</sup>lt;sup>1</sup> As a result of implementation of IFRS 9 and amendments to IAS 1, effective from 1 January 2018, all interest components of derivative instruments are reported on the line "Net result, derivative instruments" instead of on the line "Net interest income". To facilitate comparisons with the preceding year, the comparison figures have been adjusted accordingly.



# Ten-year performance review

|   | 30 June |         |         |         |         |         |         |         |         |         |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|   | 2018    | 2017    | 2016    | 2015    | 2014    | 2013    | 2012    | 2011    | 2010    | 2009    |
| Fund capital, flows and net result, SEK m   |         |         |         |         |         |         |         |         |         |         |
| Fund capital  | 352 437 | 345 931 | 324 522 | 300 624 | 293 907 | 264 712 | 241 454 | 216 622 | 222 507 | 204 290 |
| Net payments to the national pension system   | -3 320  | -7 375  | -6 637  | -4 944  | -5 120  | -6 880  | -3 788  | -1 240  | -4 041  | -3 906  |
| Net result for the period   | 9 826   | 28 784  | 30 535  | 11 661  | 34 315  | 30 138  | 28 620  | -4 645  | 22 258  | 34 858  |
| Return, %   |         |         |         |         |         |         |         |         |         |         |
| Return on total portfolio excl.<br>commission and operating<br>expenses<br>Return on total portfolio incl.    | 2.9     | 9.1     | 10.5    | 4.1     | 13.3    | 12.8    | 13.5    | -1.9    | 11.2    | 20.6    |
| commission and operating expenses   | 2.9     | 9.0     | 10.3    | 4.0     | 13.1    | 12.7    | 13.3    | -2.1    | 11.0    | 20.3    |
| Relative return on quoted<br>assets, excl. alternative<br>investments, commission and<br>operating expenses * | -0.1    | 0.1     | -0.4    | 0.9     | 0.5     | 0.4     | 1.1     | -0.3    | 0.8     | 0.7     |
| Annualised return after commission and operating expenses, 5.0 years  | 9.5     | 9.8     | 10.6    | 8.0     | 9.4     | 10.8    | 2.4     | 0.6     | 3.5     | 4.9     |
| Annualised return after commission and operating expenses, 10.0 years   | 7.3     | 6.0     | 5.5     | 5.7     | 7.1     | 7.0     | 7.4     | 4.3     | 4.2     |         |
| Risk, %   |         |         |         |         |         |         |         |         |         |         |
| Active risk ex post   | 0.4     | 0.4     | 0.4     | 0.4     | 0.3     | 0.3     | 0.3     | 0.3     | 0.3     | 0.6     |
| FX exposure   | 33      | 33      | 31      | 30      | 24      | 23      | 20      | 16      | 12      | 10      |
| Share of external mandates, %   | 18      | 17      | 17      | 17      | 28      | 25      | 29      | 29      | 23      | 24      |
| Management costs as % of assets under management  |         |         |         |         |         |         |         |         |         |         |
| Management costs, operating expenses  | 0.06    | 0.06    | 0.07    | 0.07    | 0.07    | 0.07    | 0.07    | 0.07    | 0.08    | 0.08    |
| Management costs incl. commission expenses  | 0.14    | 0.15    | 0.15    | 0.18    | 0.17    | 0.17    | 0.16    | 0.17    | 0.17    | 0.18    |
| No. of employees  | 67      | 67      | 66      | 64      | 63      | 59      | 60      | 58      | 54      | 53      |

<sup>\*</sup> Relative return refers to the difference in return between a portfolio and its benchmark or reference index.



### Accounting and valuation principles

This half-year report has been compiled in accordance with the accounting and valuation principles developed jointly by Sweden's buffer funds. As a result of implementation of IFRS 9 and amendments to IAS 1, effective from 1 January 2018, all interest components of derivative instruments are reported on the line "Net result, derivative instruments" instead of on the line "Net interest income". To facilitate comparisons with the preceding year, the comparison figures have been adjusted accordingly.

Otherwise the accounting and valuation principles remain the same as the overview provided on page 86 in the 2017 Annual Report.

This report has not been subject to special examination by the Fund's auditors.

#### **Board of Directors**

During the spring, the Swedish Government appointed Martina Björkman Nyqvist and Hanse Ringström as new members of the Second AP Fund's board. Former Chair Marie S. Arwidson and member Ola Alfredsson left after eight years on the board. Former Vice Chair Jan Roxendal was appointed the new Chair and member Jeanette Hauff the new Vice Chair.

### Next reporting period

The annual report, including a sustainability report, for the financial year 2018 will be published in February 2019.

Gothenburg, 21 August 2018

Eva Halvarsson CEO