

WHAT'S NEW AT ILMARINEN

- Strong growth in customer acquisition in the first quarter
- Pension processing backlog cleared; clearly more pension decisions than a year ago
- Reformed pension scheme off to a smooth start; high level of interest in new partial early old-age pension
- Parempi vire mobile app now in use by all our customers
- Wauhdittamo 2.0: developing services together with customers continues
- Ilmarinen and Finland100: A hundred deeds for a better working life



KEY OBSERVATIONS ABOUT THE OPERATING ENVIRONMENT

January-March 2017

- Share prices continued to rise
- Interest rate level rose slightly in Q1, but interest rates are still historically low
- Political uncertainty in the markets continued: Elections in Europe; can Trump push his initiatives through?
- Finland's and Europe's growth prospects improved



RISE IN SHARE PRICES BOOSTED INVESTMENT RETURNS

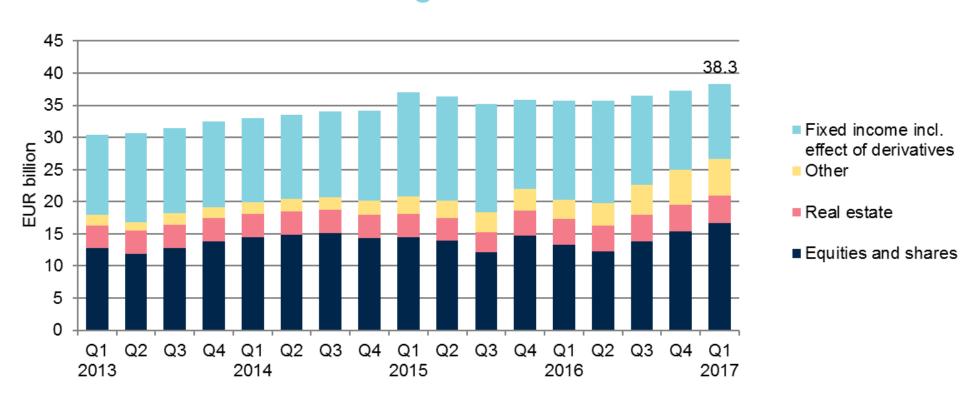
January-March 2017

- Return on investments 2.2%
 - Return on equity investments 4.9%
 - Return on fixed income investments 0.8%
 - Return on real estate investments 1.2%
- Long-term return at a good level
 - Nominal return 5.9%
 - Real return 4.2%
- Solvency strong
 - Solvency ratio 129.7%



THE VALUE OF INVESTMENT ASSETS ROSE TO MORE THAN EUR 38 BILLION

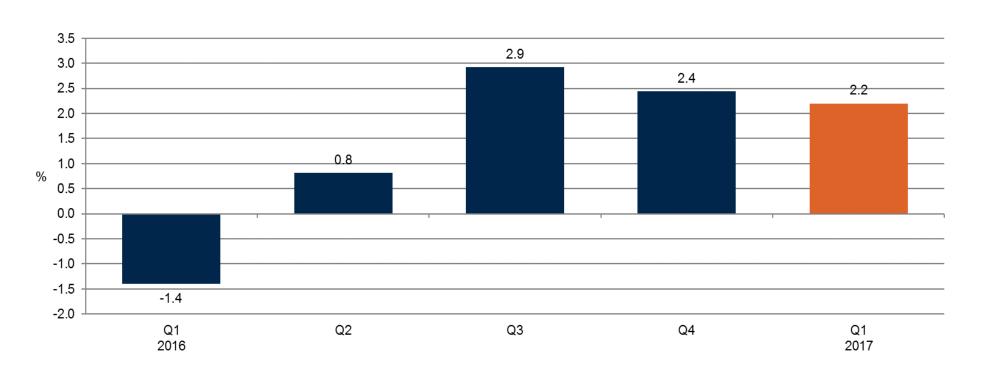
Asset allocation according to risk





FIRST-QUARTER RETURN 2.2%, RETURN OVER THE LAST 12 MONTHS 8.6%

Quarterly investment returns Q1/2016–Q1/2017





LONG-TERM AVERAGE REAL RETURN 4.2%

Net investment return at current value

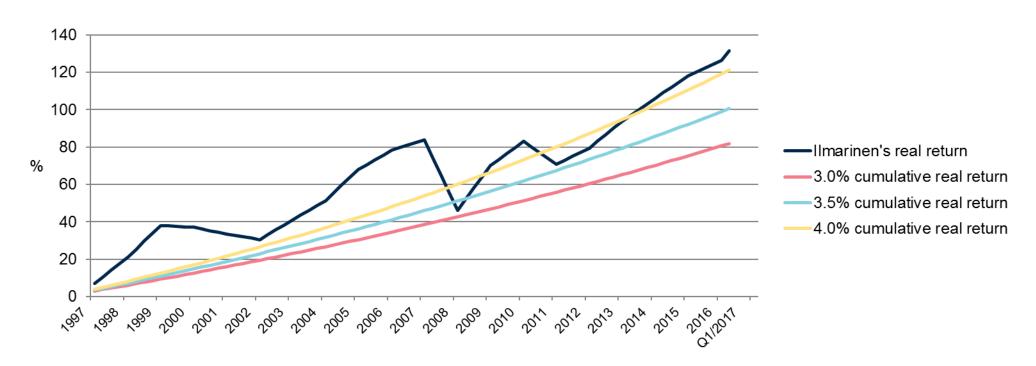


- Ilmarinen's annual average real return (1997-)
- ■Ilmarinen's annual average nominal return
- Other
- Ilm arinen



LONG-TERM REAL RETURN AT A GOOD LEVEL

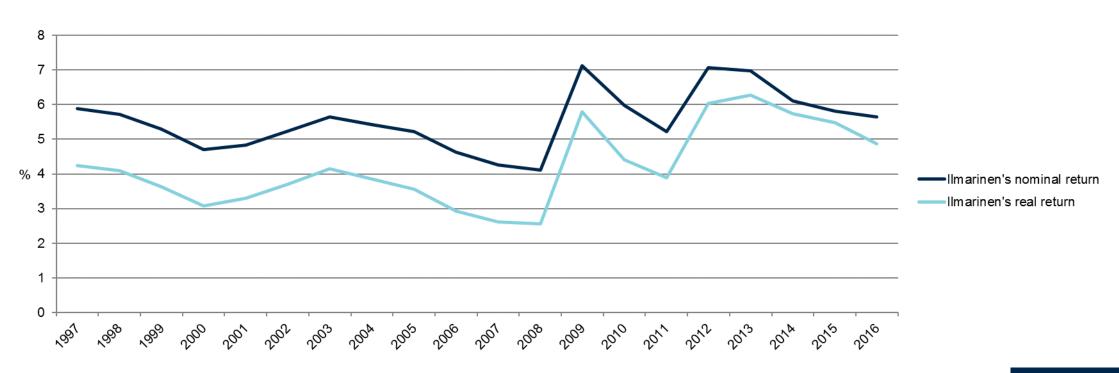
Cumulative net return on investments 1997–31.3.2017





VARYING INVESTMENT RETURNS DEPENDING ON PERIOD

Return on investments in different periods





COMPARISON BETWEEN ILMARINEN'S AND MARKETS' INVESTMENT RETURNS

Long-term average returns

| % | llmarinen | Finnish equities and shares | European equities and shares | Euro government bonds | Euro corporate bonds |
|-----------------------------------|-----------|-----------------------------|------------------------------------|-----------------------------|-------------------------|
| Q1/2017 | 2.2 | 4.4 | 6.1 | -1.6 | 0.3 |
| 2016 | 4.8 | 13.3 | 1.7 | 3.3 | 4.7 |
| Average return over 5 years | 6.4 | 14.9 | 10.8 | 5.0 | 4.4 |
| Average return over 10 years | 4.1 | 5.4 | 3.2 | 4.8 | 4.4 |
| Average return since 1997 | 5.9 | 10.1 | 6.7 | 5.1 | 4.9 |
| Real average return over 5 years | 5.6 | 14.1 | 10.0 | 4.3 | 3.7 |
| Real average return over 10 years | 2.6 | 3.9 | 1.6 | 3.3 | 2.9 |
| Real average return since 1997 | 4.2 | 8.4 | 5.1 | 3.5 | 3.3 |



ILMARINEN'S ASSET ALLOCATION AND RETURN

| | Basic breakdown | | Risk breakdown | | Return | |
|---|-----------------|-------|----------------|-------|--------|------------|
| | EUR mill. | % | EUR mill. | % | % | Volatility |
| Fixed-income investments | 15,539.7 | 40.6 | 7,446.0 | 19.5 | 0.8 | |
| Loan receivables | 964.0 | 2.5 | 964.0 | 2.5 | 0.9 | |
| Bonds | 13,713.3 | 35.8 | 6,341.6 | 16.6 | 0.9 | 1.8 |
| Public corporation bonds | 3,986.5 | 10.4 | 866.9 | 2.3 | 0.4 | |
| Other bonds | 9,726.8 | 25.4 | 5,474.7 | 14.3 | 1.1 | |
| Other money market instruments and deposits (incl. investment receivables and payables) | 862.4 | 2.3 | 140.3 | 0.4 | 0.2 | |
| Equities and shares | 16,641.0 | 43.5 | 16,712.2 | 43.7 | 4.9 | |
| Listed equities and shares | 13,272.5 | 34.7 | 13,343.7 | 34.9 | 5.2 | 13.4 |
| Private equity investments | 2,410.6 | 6.3 | 2,410.6 | 6.3 | 5.0 | |
| Non-listed equities and shares | 957.9 | 2.5 | 957.9 | 2.5 | 0.9 | |
| Real estate investments | 4,276.5 | 11.2 | 4,276.5 | 11.2 | 1.2 | |
| Real estate investments | 3,815.2 | 10.0 | 3,815.2 | 10.0 | 0.9 | |
| Real estate funds and joint investments | 461.3 | 1.2 | 461.3 | 1.2 | 3.6 | |
| Other | 1,812.0 | 4.7 | 5,705.0 | 14.9 | -6.1 | |
| Hedge fund investments | 797.6 | 2.1 | 797.6 | 2.1 | 1.0 | 6.2 |
| Commodity investments | 5.1 | 0.0 | 116.2 | 0.3 | | |
| Other investments | 1,009.3 | 2.6 | 4,791.3 | 12.5 | -10.3 | |
| Investments total | 38,269.1 | 100.0 | 34,139.6 | 89.2 | 2.2 | 4.6 |
| Effect of derivatives | | | 4,129.5 | 10.8 | | |
| Investments at current value | 38,269.1 | | 38,269.1 | 100.0 | | |

The modified duration of bond investments is -0.1 years

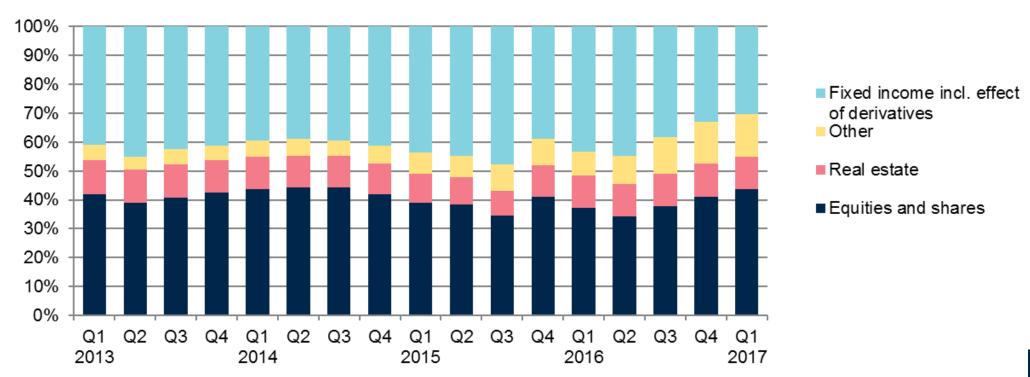


The open currency position is 20.7% of the market value of the investments.

The total return percentage includes income, expenses and operating expenses not allocated to any investment types

THE WEIGHT OF EQUITY INVESTMENTS ROSE DURING THE QUARTER

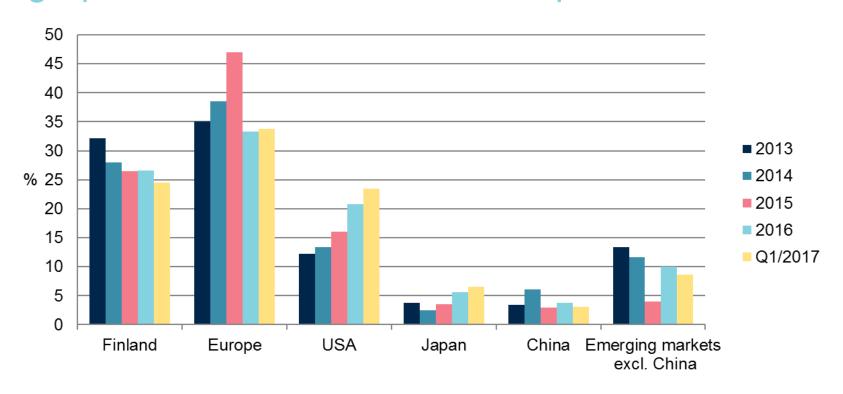
Asset allocation development





THE SHARE OF US EQUITY INVESTMENTS CONTINUED TO GROW

Geographical breakdown of listed equities





HOLDINGS IN FINNISH LISTED COMPANIES EXCEED EUR 3 BILLION

Most significant Finnish listed equity holdings

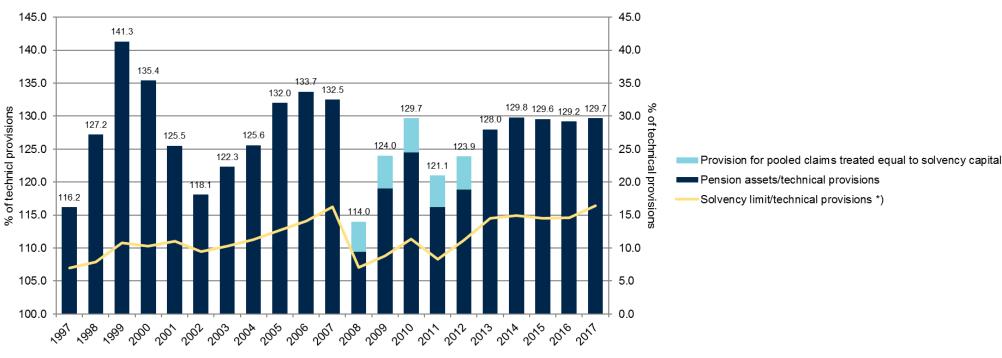
| | | 31 Mar | 31 Dec |
|----------|----------------------|--------|--------|
| | EUR mill. | 2017 | 2016 |
| 1 | Stora Enso | 195 | 177 |
| 1 | Neste Corporation | 184 | 176 |
| V | Kone Corporation | 181 | 183 |
| | UMP-Kymmene | | |
| 1 | Corporation | 178 | 171 |
| 1 | Sampo Plc | 166 | 161 |
| 1 | Nokia Corporation | 150 | 136 |
| V | Citycon Plc | 141 | 148 |
| 1 | Wärtsilä Corporation | 130 | 94 |
| 1 | Nokian Tyres Plc | 108 | 100 |
| V | Fortum Corporation | 107 | 116 |

| | 31 Mar | 31 Dec |
|----------------------|--------|--------|
| Percentage | 2017 | 2016 |
| QT Group Plc | 14.62 | 14.62 |
| Digia Plc | 14.58 | 14.58 |
| Basware Corporation | 11.18 | 11.18 |
| | | |
| Technopolis Plc | 10.48 | 10.48 |
| Martela Corporation | 8.07 | 8.07 |
| Componenta Plc | 7.90 | 7.92 |
| Incap Corporation | 7.61 | 7.61 |
| CapMan Plc | 7.52 | 7.60 |
| Citycon Plc | 7.13 | 7.13 |
| Suominen Corporation | 6.29 | 6.29 |
| | | _ |



SOLVENCY RATIO STRENGTHENED SLIGHTLY

Solvency development



Solvency position was 1.8 (2.1).

Pension assets according to the scale on the left and solvency limit according to the scale on the right.

For previous years, the method of presentation for 2017 is applied.

Consequently, the ratio of solvency capital to the solvency limit, which illustrates the solvency position, decreased.



^{*)} The solvency limit changed on 1 January 2017 with the introduction of new legislation. The amount of solvency capital remained almost unchanged, but the principles for calculating the solvency limit changed.