

ILMARINEN IN JANUARY-JUNE

- The second quarter pushed return on investments into positive figures. Return on investments in the first half of the year came to 1.1%. The solvency position was 126.6%.
- The implementation of integration is moving forward as planned and, based on the first six months, its appears that synergy targets will be met. Information system integration and preparations for the incomes register will keep us busy in the second half of the year.
- Customer satisfaction in our work capacity services was excellent. The first Masters in Work Capacity graduated and we launched the 'Energy in the work community' (Työyhteisövire) study for customer companies.
- We received global recognition for our promotion of responsible investment. We were successful in reporting competition and our climate strategy was highlighted as an example of global best practice.
- Jouko Pölönen joined Ilmarinen in May and will take the helm as President and CEO on 1 August 2018.





KEY FIGURES

ILMARINEN

KEY FIGURES JANUARY-JUNE 2018

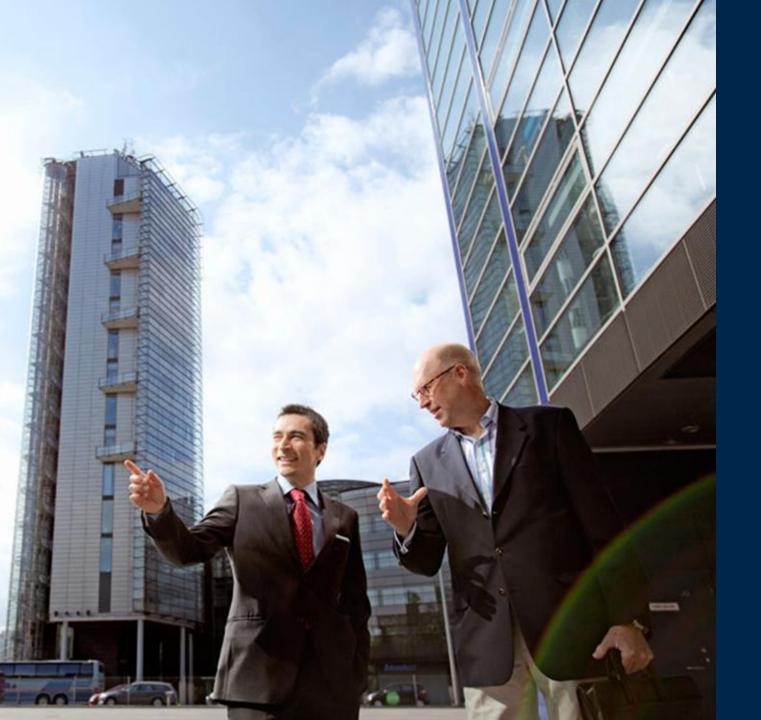
Premiums written
2.7 bn

Premiums written
2.8 bn

Pensions paid
2.8 bn

Function Pensions paid
2.8 bn

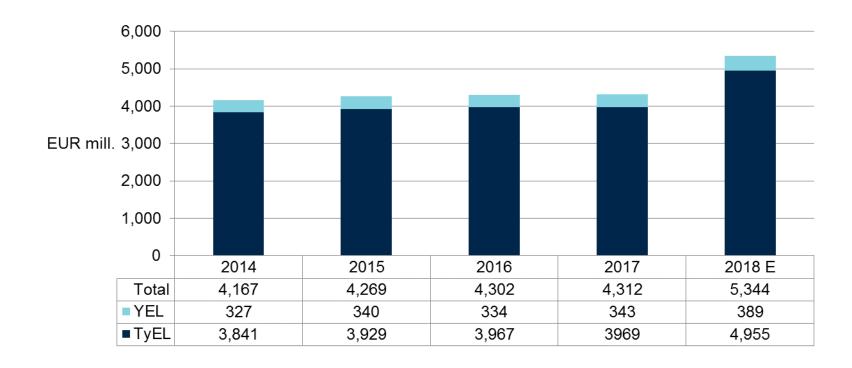




SALES AND TRANSFER RESULT

PREMIUMS WRITTEN FOR THE WHOLE YEAR EXCEED EUR 5 BILLION

Premiums written, estimated





NET CUSTOMER ACQUISITION EUR 44 MILLION IN H1

Net customer acquisition, EUR million

	H1/2018	H1/2017	Change
Net customer acquisition, EUR million	44	83	-46%
Net sales of TyEL insurance (new policies and net transfer)	26	42	-38%
Sales of new TyEL insurance	57	49	15%
Net transfer of TyEL insurance	–31	-7	333%
Net sales of YEL insurance (new policies and net transfer)	19	41	-55%
Sales of new YEL insurance	20	18	11%
Net transfer of YEL insurance	-2	23	-107%

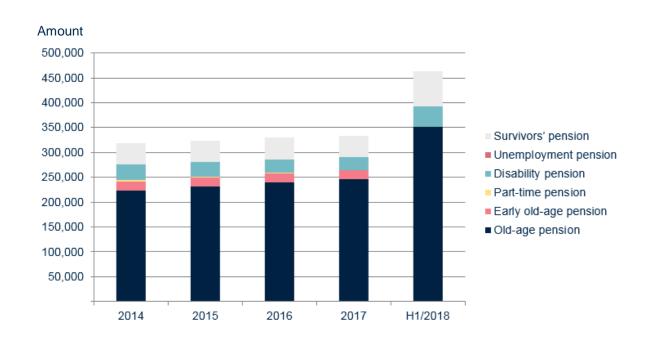


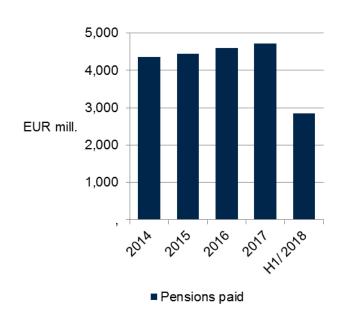


PENSIONS

CLOSE TO 470,000 PENSION RECIPIENTS EUR 2.8 BILLION IN PAID PENSIONS

Current and paid pensions







NUMBER OF PENSION DECISIONS GROWING

Pension decisions

	E2018	2017	Change, %
New pension decisions			
Old-age pensions	12,970	12,393 ¹⁾	5
Partial old-age pensions	3 100	2,996	3
Part-time pensions	0	94	
Disability pension	7,833	6,302	24
Survivors' pension	4,741	3,332	42
Right to rehabiliton	4,450	3,485	28
Pension decisions, total	33,129	28,604	16

¹⁾ The comparison figures for 2017 were impacted by the exceptional clearing of the work backlog resulting from the modernisation of the pension processing IT system.





OPERATING EXPENSES AND PERSONNEL

LOADING PROFIT ESTIMATE EUR 39 MILLION

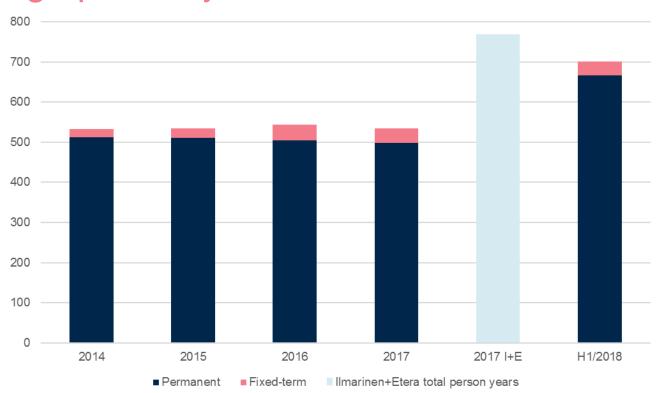
Loading profit, ratio of operating expenses to expense loading components and total operating expenses

	2018					
EUR million	Estimate	2017 I+E	2017	2016	2015	2014
Expense loading components and other income	179.1	174.7	134.3	143.7	144.5	142.1
Total operating expenses	139.7	143.2	108.9	107.6	109.1	108.1
Loading profit, total	39.4	31.5	25.4	36.1	35.4	34.0
* Operating expenses as a percentage of loading income	78.0	82.0	81.1	74.9	75.5	76.0
Total operating expenses	191.3	199.6	150.3	147.2	150.7	149.8



PERSONNEL REDUCTIONS CARRIED OUT ACCORDING TO PLAN

Average person years

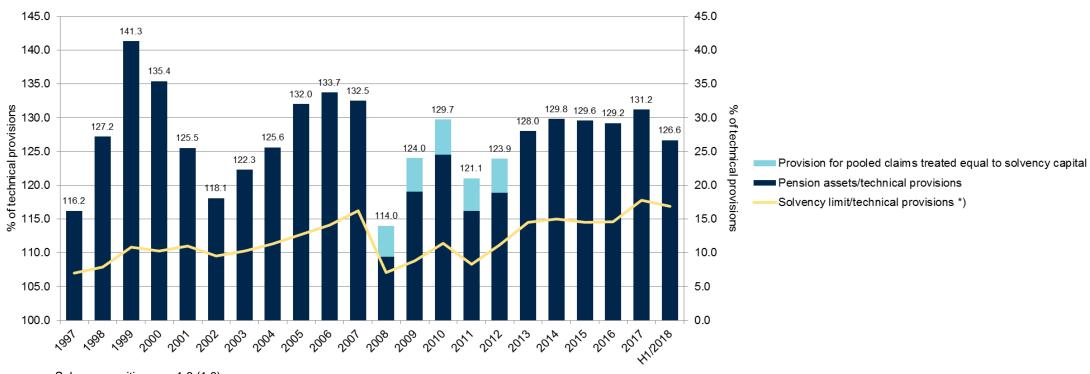






INTERIM RESULT AND SOLVENCY

SOLVENCY RATIO FELL BUT CONTINUES TO BE AT A GOOD LEVEL



Solvency position was 1.6 (1.9).

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.

TOTAL RESULT

Performance analysis

EUR mill.	H1/2018	H1/2017	2017
Sources of profit			
Underwriting result	1.8	3.0	13.3
Investment income at fair value	-523.1	532.7	1,038.8
+ Net investment income at fair value	508.4	1,405.3	2,693.4
Return requirement on technical provisions	-1,031.5	-872.6	-1,654.6
Loading profit	19.7	11.9	25.4
Other result	0.0	_	0.9
Total result	-501.7	547.5	1,078.4
Distribution of profits			
Increase/decrease solvency	-570.2	491.0	958.4
Change in provision for future bonuses	-425.8	424.3	731.6
Change in difference between current and book values	-149.0	64.1	221.4
Change in accumulated appropriations	0.0	0.0	0.3
Profit for the financial period	4.6	2.6	5.2
Transfer to client bonuses	68.5	56.5	120.0
Total	-501.7	547.5	1,078.4



BALANCE SHEET AT CURRENT VALUE

EUR mill.	H1/2018	H1/2017	2017
Assets			
Investments	44,780.6	38,507.2	39,355.1
Receivables	5,248.0	4,243.2	9,401.6
Other assets	4.7	3.7	3.8
Assets total	50,033.3	42,754.1	48,760.5
Liabilities			
Capital and reserves	172.7	106.5	109.0
Depreciation difference	5.9	5.1	5.4
Difference between current and book value	6,765.4	6,028.3	6,185.6
Provision for future bonuses	2,899.4	2,848.5	3,159.7
Other solvency capital items	-61.9	-39.8	-39.0
Total solvency capital	9,781.4	8,948.6	9,420.7
Provision for current bonuses (to client bonuses)	136.3	107.5	119.9
Equity linked buffer	600.8	559.0	676.4
Technical provision *)	35,998.2	29,040.1	29,434.8
Other liabilities	3,516.7	4,098.9	9,108.7
Liabilities total	50,033.3	42,754.1	48,760.5

^{*)} Technical provisions excluding provisions for current and future bonuses





INVESTMENTS

ILMARINEN

KEY OBSERVATIONS ABOUT THE OPERATING ENVIRONMENT

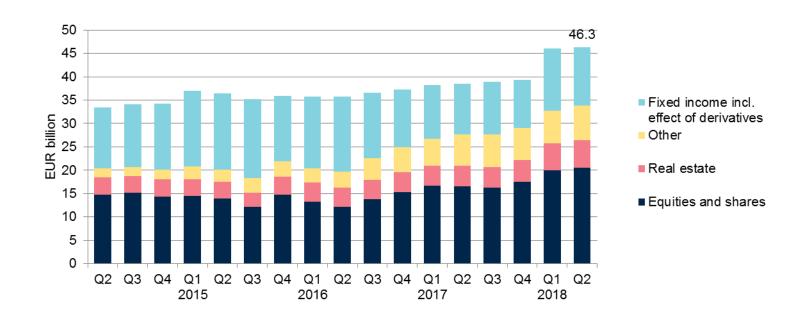
January-June 2018

- The growth outlook remains positive; unemployment fell globally, companies' earnings performance is strong and the inflation outlook remains stable.
- During the second quarter:
 - political events shook the markets
 - the dollar appreciated significantly, depressing emerging market fixed income and equity investments
 - Finland's equity market continued to yield well
- Future prospects:
 - In the short term, due to valuation levels, the ability of the equity market to withstand negative surprises is weak
 - In the longer term, the positive economic and earnings development is overshadowed by the threat of a trade war



INVESTMENT ASSETS EUR 46.3 BILLION

Asset allocation according to risk





BEST RETURN ON NON-LISTED INVESTMENTS

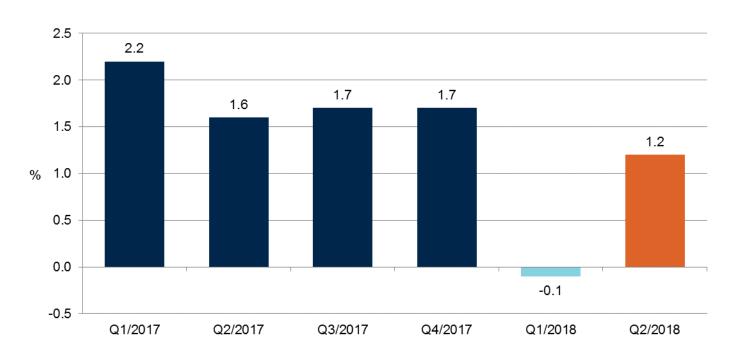
January-June 2018

- Return on investments 1.1%
 - Return on equity investments 2.4%
 - Return on fixed income investments -0.1%
 - Return on real estate investments 2.9%
- Long-term return at a good level
 - Nominal return 5.8%
 - Real return 4.2%



SECOND QUARTER RETURN 1.2% 12-MONTH RETURN 4.4%

Quarterly investment returns





LONG-TERM AVERAGE REAL RETURN ON INVESTMENTS 4.2%

Net investment return at current value



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



RETURN ON INVESTMENTS IN THE FIRST HALF OF THE YEAR CAME TO 1.1%

Asset allocation and return

	Basic breakdown		Risk breakdown		Return	
	EUR mill.	%	EUR mill.	%		Volatility
Fixed-income investments	17,748.7	38.3	12,522.1	27.1	-0.1	
Loan receivables	916.3	2.0	916.3	2.0	1.7	
Bonds	15,794.5	34.1	3,992.8	8.6	-0.2	1.5
Public corporation bonds	5,876.7	12.7	3,792.9	8.2	-1.6	
Other bonds	9,917.8	21.4	199.9	0.4	0.6	
Other money market instruments and deposits (incl. investment receivables and payables)	1,038.0	2.2	7,613.1	16.4	0.1	
Equities and shares	20,242.4	43.7	20,455.0	44.2	2.4	
Listed equities and shares	16,185.7	35.0	16,398.3	35.4	1.1	6.2
Private equity investments	3,315.1	7.2	3,315.1	7.2	7.0	
Non-listed equities and shares	741.5	1.6	741.5	1.6	8.1	
Real estate investments	5,879.8	12.7	5,896.7	12.7	2.9	
Real estate investments	5,279.9	11.4	5,279.7	11.4	2.4	
Real estate funds and joint investments	599.9	1.3	617.0	1.3	7.0	
Other	2,415.8	5.2	7,418.8	16.0	-4.2	
Hedge fund investments	1,582.4	3.4	1,582.4	3.4	2.9	4.3
Commodity investments	-3.7	0.0	-13.8	0.0	-	
Other investments	837.2	1.8	5,850.2	12.6	-13.9	
Investments total	46,286.8	100.0	46,292.7	100.0	1.1	2.2
Effect of derivatives			-6.0	0.0		
Investments at current value	46,286.8		46,286.8	100.0		

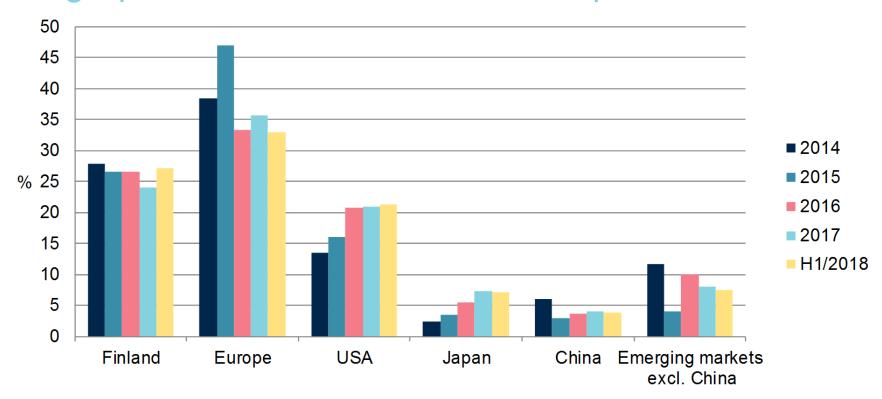
The modified duration of bond investments is 0.7 years

The open currency position is 23.5% of the market value of the investments.



SHARE OF FINNISH LISTED EQUITY INVESTMENTS GREW

Geographical breakdown of listed equities





HOLDINGS IN FINNISH LISTED COMPANIES EUR 4.4 BILLION

Most significant Finnish listed equity holdings

EUD will	30 Jun	31 Dec
EUR mill.	2018	2017
Neste Corporation	395	250
Stora Enso Corporation	362	246
Kojamo Plc	307	listed on June 19, 2018
UMP-Kymmene		
Corporation	290	182
Kone Corporation	205	187
Wärtsilä Oyj Abp	200	157
Nokia Corporation	189	123
Fortum Corporation	160	102
Sampo Plc	160	169
Nokian Tyres Plc	120	111

Daysankada	30 Jun	31 Dec
Percentage	2018	2017
Nurminen Logistics Plc	19.8	19.8
Talenom Oyj	17.2	0.0
Digia Plc	14.6	14.6
Kojamo Plc		listed on June
	12.0	19, 2018
QT Group Plc	10.1	14.3
Costi Plc	9.9	4.0
Panostaja Oyj	8.1	0.0
Martela Corporation	8.1	8.1
Incap Corporation	7.6	7.6
CapMan Plc	7.4	7.5
	Talenom Oyj Digia Plc Kojamo Plc QT Group Plc Costi Plc Panostaja Oyj Martela Corporation Incap Corporation	Percentage Nurminen Logistics Plc Talenom Oyj 17.2 Digia Plc Kojamo Plc QT Group Plc Costi Plc Panostaja Oyj Martela Corporation Incap Corporation 19.8 19.8 14.6 14.6 12.0 12.0 10.1 10.1 10.1 10.1 10.1 10.1 10.1 10.1 10.1 10.1 10.1 10.1 10.1 10.1



REAL ESTATE INVESTMENTS GREW DUE TO THE MERGER, SALES AND INVESTMENTS REMAIN UNCHANGED

Allocation of real estate investments

