# ILMARINEN JANUARY-SEPTEMBER 2017



PAREMPAA ELÄMÄÄ, OLE HYVÄ.

### WHAT'S NEW AT ILMARINEN

- Return on investments in January–September was 5.5%.
- Customer acquisition was excellent in the third quarter. Measured in premiums written, net customer acquisition amounted to approximately EUR 96 million by the end of September.
- The number of partial early old-age pension applications continued to be high.
- The Financial Supervisory Authority approved the merger of Ilmarinen and Etera. The merger will take place on 1 January 2018.



### **KEY OBSERVATIONS ABOUT THE OPERATING ENVIRONMENT**

#### January-September 2017

- Stock prices rose in all main equity markets.
- The dollar weakened against the euro.
- The interest level is still very low; pressure for interest rates to rise is slightly increasing.
- The global economy's growth prospects improved. Finland's economic growth was particularly strong.



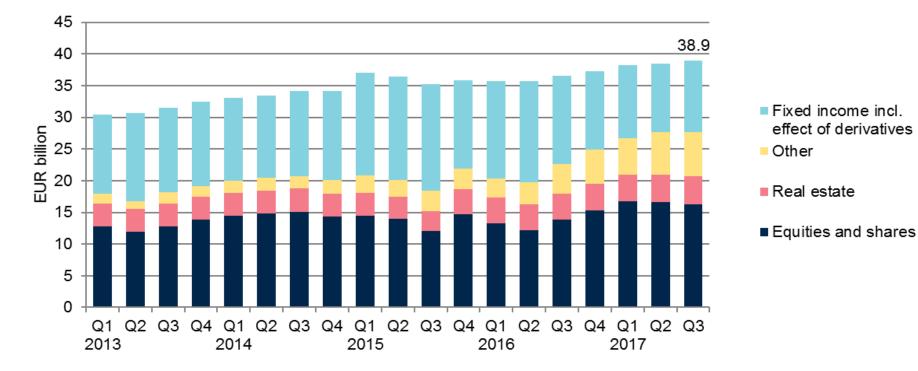


## Q3/2017 IN FIGURES



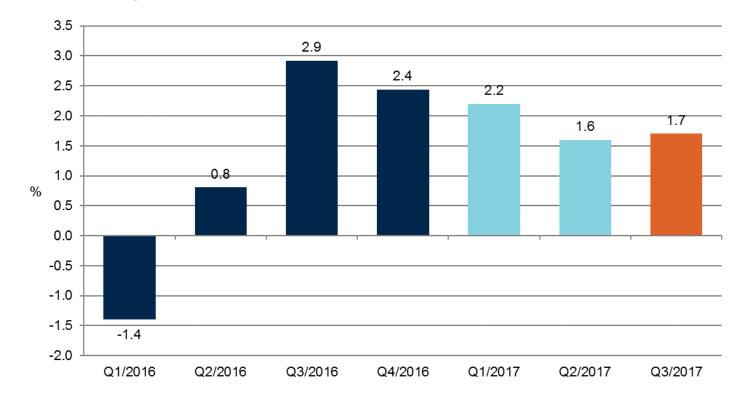
### MARKET VALUE OF INVESTMENTS ALMOST EUR 39 BILLION

#### Asset allocation according to risk



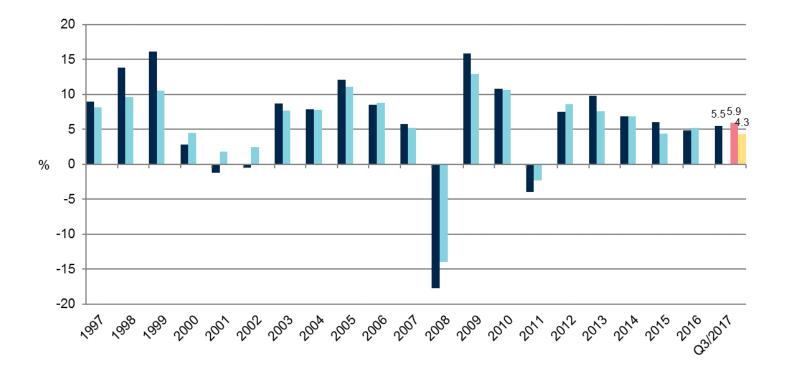
### **12-MONTH RETURN ON INVESTMENTS 8.1%**

#### Quarterly investment returns Q1/2016–Q3/2017



### **REAL RETURN ON INVESTMENTS IN THE LONG TERM 4.3%**

#### Net investment return at current value



Ilmarinen's annual average real return (1997-)

ILMARINEN

Ilmarinen's annual average nominal return

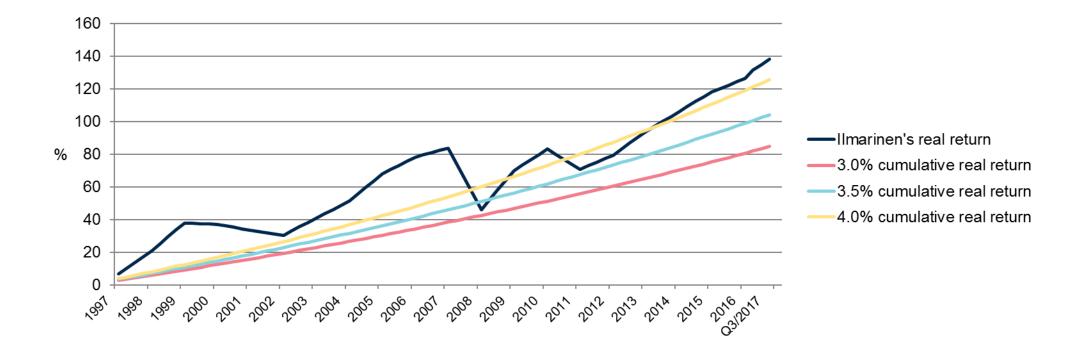
Other

Ilmarinen

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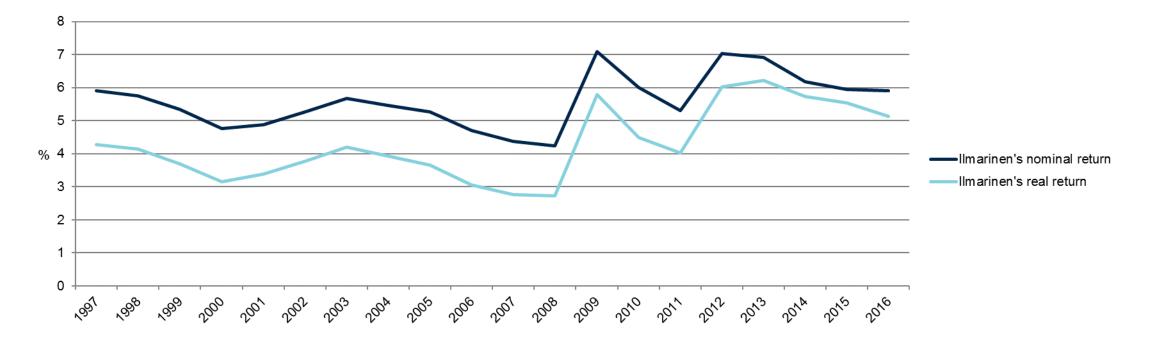
### REAL RETURN CLEARLY EXCEEDS 3 PER CENT RETURN ASSUMPTION

#### Cumulative net return on investments 1997–30 September 2017



### VARYING INVESTMENT RETURNS DEPENDING ON PERIOD

Return on investments in different periods





### **AFTER 5 YEARS OF STRONG RETURNS**

#### Long-term average returns

%	Ilmarinen	Finnish equities and shares	European equities and shares	Euro government bonds	Euro corporate bonds
Q3	1.7	1.3	2.7	0.6	1.1
2017	5.5	12.9	9.9	-0.5	1.7
2016	4.8	13.3	1.7	3.3	4.7
Average return over 5 years	7.0	18.1	10.7	4.4	3.8
Average return over 10 years	4.0	5.3	3.3	4.9	4.6
Average return since 1997	5.9	10.3	6.7	5.0	4.9
Real average return over 5 years	6.4	17.5	10.0	3.8	3.2
Real average return over 10 years	2.5	3.8	1.8	3.4	3.2
Real average return since 1997	4.3	8.6	5.1	3.4	3.2

### **ILMARINEN'S ASSET ALLOCATION AND RETURN**

	9/2017		9/2017		1-9/2017	
	Basic breakdown	F	Risk breakdown		Return	
	EUR mill.	%	EUR mill.	%	%	Volatility
Fixed-income investments	15,540.6	39.9	8,424.1	21.6	1.7	
Loan receivables	852.3	2.2	852.3	2.2	2.5	
Bonds	14,088.5	36.2	2,839.0	7.3	1.6	1.5
Public corporation bonds	4,851.0	12.5	2,643.6	6.8	0.2	
Other bonds	9,237.5	23.7	195.4	0.5	2.2	
Other money market instruments and deposits (incl. investment receivables and payables)	599.8	1.5	4,732.8	12.2	2.8	
Equities and shares	17,248.4	44.3	16,273.1	41.8	10.8	
Listed equities and shares	13,737.1	35.3	12,761.7	32.8	11.3	10.3
Private equity investments	2,553.9	6.6	2,553.9	6.6	10.6	
Non-listed equities and shares	957.5	2.5	957.5	2.5	5.5	
Real estate investments	4,385.2	11.3	4,385.2	11.3	2.3	
Real estate investments	3,976.6	10.2	3,976.6	10.2	1.9	
Real estate funds and joint investments	408.7	1.1	408.7	1.1	5.1	
Other	1,745.6	4.5	6,964.1	17.9	0.3	
Hedge fund investments	748.1	1.9	748.1	1.9	-1.5	5.3
Commodity investments	0.7	0.0	220.6	0.6	-	
Other investments	996.8	2.6	5,995.3	15.4	2.7	
Investments total	38,919.9	100.0	36,046.5	92.6	5.5	3.5
Effect of derivatives			2,873.4	7.4		
Investments at current value	38,919.9		38,919.9	100.0		

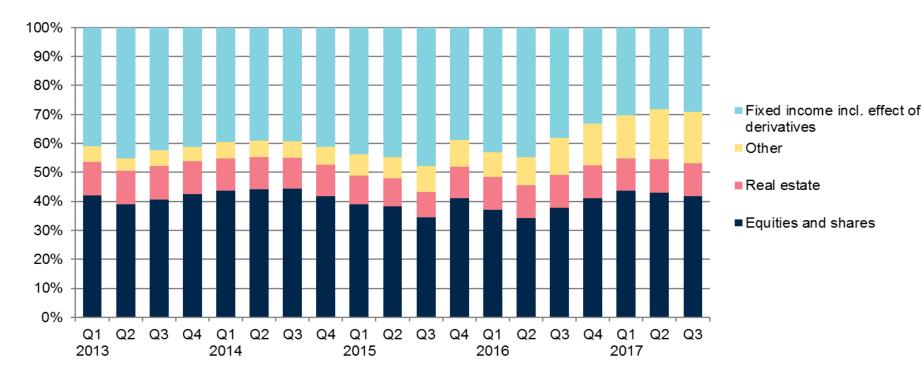
The modified duration of bond investments is 0.1 years.

The open currency position is 23.1% of the market value of the investments.

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

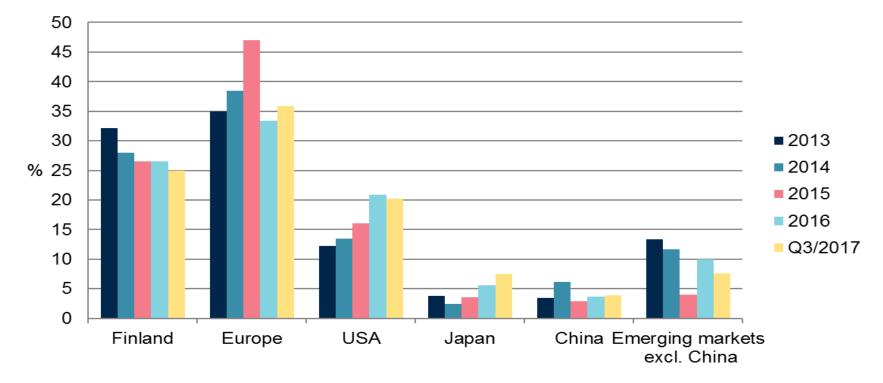
### **NO MAJOR CHANGES IN ASSET ALLOCATION**

#### Asset allocation development



### MORE THAN 60% OF LISTED EQUITY INVESTMENTS IN EUROPE

#### Geographical breakdown of listed equities



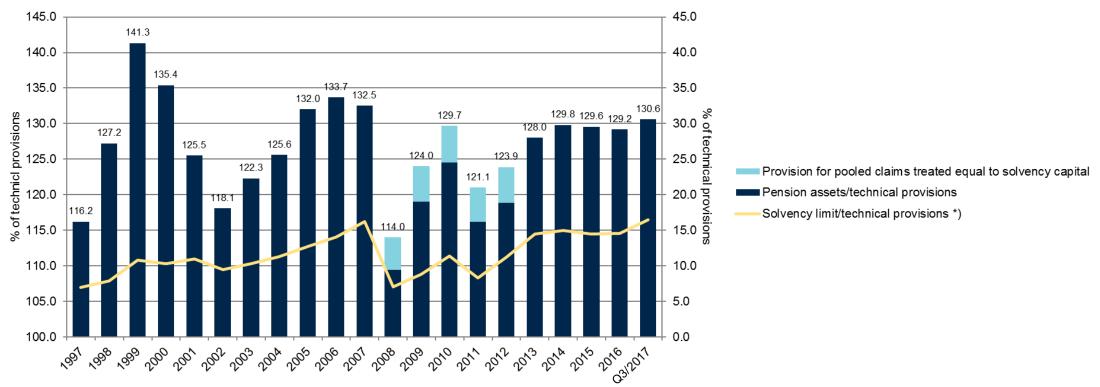
### FINNISH EQUITY HOLDINGS EUR 3.4 BILLION

#### Most significant Finnish listed equity holdings

		30 Sep	31 Dec
	EUR mill.	2017	2016
1	Stora Enso Oyj	225	177
1	KONE Corporation	196	183
1	Neste Corporation	181	176
1	Nokia Corporation	170	136
1	Sampo Plc	166	161
	UMP-Kymmene		
$\mathbf{\Psi}$	Corporation	162	171
1	Wärtsilä Oyj Abp	153	94
$\mathbf{\Psi}$	Citycon Oyj	142	148
1	Nokian Tyres plc	111	100
$\mathbf{\Psi}$	Fortum Corporation	110	116

		30 Sep	31 Dec
	Percentage	2017	2016
$\mathbf{\Lambda}$	Nurminen Logistics Plc	20.00	0.00
1	Digia Plc	14.59	14.58
$\mathbf{\Psi}$	Qt Group Plc	14.41	14.62
	Technopolis Plc	10.48	10.48
	Martela Corporation	8.07	8.07
	Incap Corporation	7.61	7.61
$\mathbf{\Psi}$	CapMan Plc	7.52	7.60
	Citycon Oyj	7.13	7.13
	Tulikivi Corporation	6.21	6.21
	Outotec Oyj	6.14	6.14

### **SOLVENCY RATIO CONTINUED TO STRENGTHEN**



#### Solvency position was 1.9 (2.0).

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.

\*) 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.

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