uponor

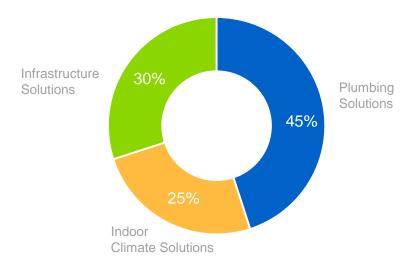
Enriching people's way of life



Uponor at a glance

Uponor is a leading international provider of plastic based piping systems for buildings and infrastructure.

We provide safe drinking water delivery systems, energy-efficient radiant heating and cooling and reliable infrastructure solutions.



FACTS & FIGURES

billion euro Net sales 2015

countries with Uponor operations

production sites worldwide

3,700 worldwide staff



Our solutions enrich people's way of life



Our vision

Throughout the world, our solutions enrich people's way of life.

Our mission

Partnering with professionals to create better plumbing, indoor climate and infrastructure solutions.

Our solutions enrich people's way of life

Our people

We will build an exciting environment for growth and achievement both for the company and our employees

Our values

Connect. Build. Inspire.

Our brand promise

Let's build confidence!



Uponor milestones

1620 Johan de la Gardie establishes Wirsbo Bruks



1918 Aukusti Asko-Avonius establishes a carpentry workshop in Lahti, Finland



1964 Plastic division Upo-Muovi starts up in Nastola. Finland, and launches its first plastic pipes

1972 Wirsho was first in the world to start manufacturing PEX pipes



1982

1938 Upo Oy starts to manufacture cast iron products and household appliances



1990 Wirsbo opens a factory in Apple Valley, Minnesota, USA



2006 The business is consolidated under one brand



2013



1988

Uponor enters plastic hot water pipe business, acquires Wirsbo

Asko Ov is listed on the Helsinki Stock Exchange



1997 Acquisition of Unicor in 1997-1999

1999 Oras Invest becomes a major shareholder

2000 Merger with parent company Asko Ovi on 1 Jan 2000

2006 - 2008Municipal business outside of the Nordic countries divested

Start of Uponor Infra through a merger with KWH Pipe on 1 July 2013

2016

Asko Oy and Neste

Oy jointly establish

Ov Uponor Ab

Acquisitions to expand competence in hygienic drinking water delivery

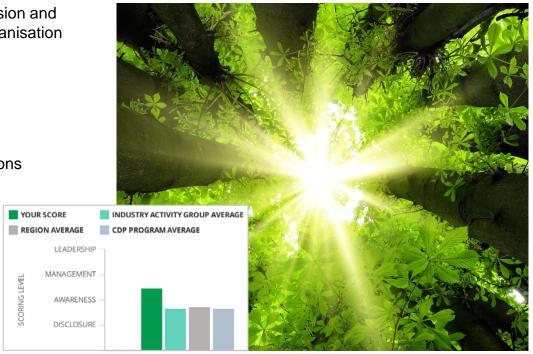
Uponor

Sustainability is a foundation of our business

Sustainability is linked to our vision and mission and demonstrated by actions throughout the organisation

Our sustainability pillars

- Strongly integrating sustainability into our corporate mindset
- Driving down our environmental impact
- Enriching life through our innovative solutions
- Engaging external stakeholders in our sustainability journey
- Reporting through CDP Climate Change Nordic programme since 2010, Uponor has consistently improved performance and reached level B in 2016



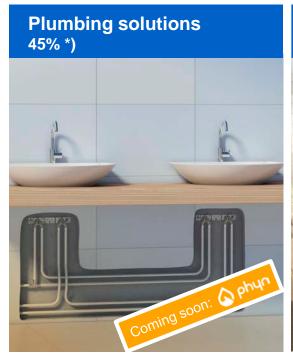


Group structure





Business groups







Infrastructure solutions 30%



*) percentage of 2015 net sales by business group



Uponor's Plumbing offering

For efficient and hygienic drinking water delivery



Flexible pipe systems



Multilayer pipe systems



Risers



Quick & Easy fittings



Tools



Coming soon: A phyn Intelligent water and hygiene

Uponor

RTM fittings

Uponor's Indoor Climate offering

The basis for a comfortable and energy-efficient ambiance



Radiant heating and cooling





Ceiling cooling



Geothermal energy stations



Manifold stations



Controls



Local heat distribution



Uponor



Uponor's infrastructure offering

Transporting water, air, electricity, telecommunications and data



Standard Solutions



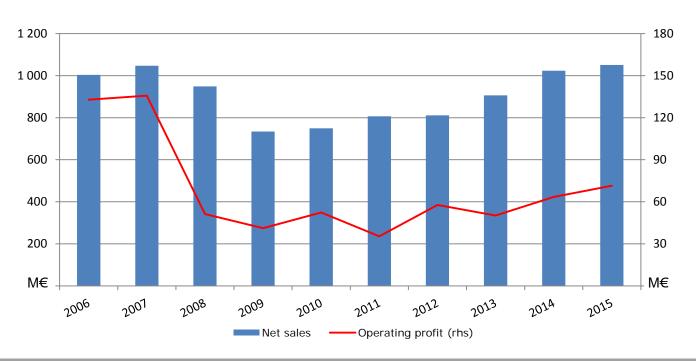
360° Project Services



Technology

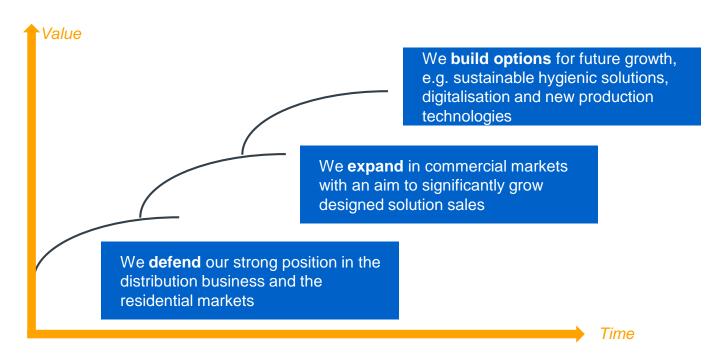


Business gradually picking up after the global financial crisis





Uponor has a strategy to generate sustainable growth in the shorter and longer term





Long-term financial targets Since 12 Feb 2013

- Help develop Uponor globally in a manner that secures faster than average industry growth and funding for future initiatives.
- Based on earlier criteria, now reflecting the 'new normal' business landscape.
- The emphasis is on growth, which is clearly influenced by the flat outlook of European building markets.



Long-term financial targets

Announced in February 2013

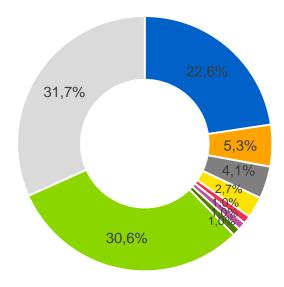
Dividend pay-out Gearing to to be at least Organic net sales stay within **EBIT** margin ROI growth to exceed 50% 30 to 70 annual GDP to exceed to exceed of annual growth* by 10% 20% as an annual earnings 3 ppts average of the (considering the quarters gearing target) Actual 2015 40.4 15.5% 86% 5.2% 7.2% (target 4.8%) w/o NRI

^{*} GDP growth based on a weighted average growth in the top 10 countries



Major shareholders 31 December 2015

- Oras Invest Oy 22,6%
- Varma Mutual Pension Insurance Company 5,3%
- Nordea Nordic Small Cap Fund 4,1%
- Ilmarinen Mutual Pension Insurance Company 2,7%
- Nordea Fennia Fund 1.0%
- The State Pension Fund 1,0%
- Nordea Pro Finland Fund 1.0%
- Nominee registerations 30.6%
- Others 31.7%



Currently valid foreign notifications:

15 September 2016: the holdings of Franklin Resources, Inc. went down to 9.55%

- 14,539 shareholders at the end of Dec 2015
- Foreign shareholding was 31.5% at the end of Dec 2015, up from 28.3% in Dec 2014





Q2/2016: European demand picks up, savings from transformation programmes visible

April - June, M€	4-6/ 2015	4-6/ 2016	Change
Net sales	277.6	299.5	7.9%
Operating profit	22.5	26.5	18.0%
Comparable operating profit	23.2	30.7	31.8%

Net sales

- Demand picking up in parts of Europe, Building Solutions grew by double-digit numbers in several countries
 - Non-organic growth at €8.6 million
- Strong tailwinds supported the U.S. growth: Building Solutions North America reports over five years of y-o-y growth
- Despite emerging stability in Europe, Uponor Infra declined, mainly due to weak North America and Poland

Operating profit

- Building Solutions Europe benefited from higher net sales and savings from the ongoing transformation programme
- Building Solutions North America's performance at prior year level, curbed by fittings transition and JV transaction costs
- Uponor Infra benefited from transformation savings and changes in product/channel mix



Market overview: second quarter 2016



Nordic countries

- Sweden continues to outpace its neighbours, especially in the new residential segment
- Other markets are generally stable, with signs of a fragile recovery in Finland

Central Europe

- The regions largest market, Germany, continues to see improvements in the construction market
- In the Netherlands, activity has moderated

Southern Europe

 A dynamic situation, with a recovery in Spain, continued stagnation in Italy and significant uncertainty surrounding the UK

North America

- The U.S. construction market has continued to improve across nearly every building segment, but at a reduced pace
- In Canada, weak energy markets hold back non-residential activity while house building is more resilient



Developments by segment: Building Solutions – Europe

- Positive signals from a number of European markets support marketing initiatives
- Transformation programme advances as planned in most markets
 - Jobs reduced by 140 by end of June (116 in Q1)
- The KaMo/Delta integration progressing
- Good market response of recent product launches continues (such as Smatrix Aqua, prefabricated assembly units, seamless composite pipe Uni Pipe Plus)





Developments by segment: Building Solutions – North America

- Strong sales growth in a healthy market maintained across the U.S.; Canadian demand softened in Q2
- Sales driven by the lively U.S. plumbing market
- Financial performance burdened by costs related to the temporary EP fittings replacement by metal fittings, the Canadian currency impact and costs related to the joint venture transaction





Developments by segment: Uponor Infra

- Emerging stability in much of Europe
- Net sales declined as a result of
 - Weak North America due to poor PE pipe market
 - Poland suffers from delayed EU funding
- Changes in product/channel mix supported performance development
- Manufacturing footprint optimisation and cost savings progressing as planned. In Finland, reinstallation of 3 out of 8 lines in progress.





January – June 2016: Key figures

M€	1-6	1-6	Change	1-12	All numbers in M€, unless
	2015	2016	Y/Y	2015	otherwise noted
Net sales, continuing operations	514.7	546.4	+6.2%	1,050.8	
Operating profit, continuing operations	33.8	38.4	+13.6%	71.4	
Comparable operating profit	34.6	45.6	+31.7%	75.8	
Comparable operating profit margin	6.7%	8.3%	1.6% pts	7.2%	
Earnings per share (diluted), continuing operations, €	0.23	0.28	+21.7%	0.51	
Return on equity, % (p.a.)	11.6%	13.9%	2.3% pts	12.1%	
Return on investment, % (p.a.)	14.0%	15.3%	1.3% pts	15.5%	
Net interest bearing liabilities	138.8	175.1	+26.2%	91.3	
Gearing, %	47.8%	58.5%	+10.7% pts	29.3%	
Net working capital of Net sales, % (p.a.)	11.9%	11.9%	+0.0% pts	8.1%	-1.5% excluding
Number of employees, end of period, continuing operations	3,906	3,964	+1.5%	3,735	German acquisitions



January – June 2016: Income statement

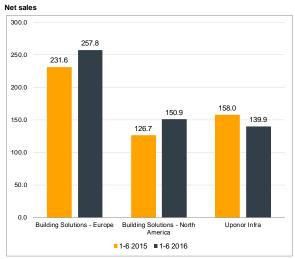
M€	1-6	1-6	Change	1-12
Continuing operations	2015	2016	Y/Y	2015
Net sales	514.7	546.4	+6.2%	1,050.8
Cost of goods sold	330.9	353.1	+6.7%	680.6
Gross profit	183.8	193.3	+5.2%	370.2
% of net sales	35.7%	35.4%	-0.3% pts	35.2%
Other operating income	0.7	2.0	+180.7%	2.4
Expenses	150.7	156.9	+4.1%	301.2
Operating profit	33.8	38.4	+13.6%	71.4
% of net sales	6.6%	7.0%	+0.5% pts	6.8%
Financial expenses, net	6.4	5.5	-14.0%	8.9
Share of result in associated companies	0.1	0.1	+0.0%	0.3
Profit before taxes	27.5	33.0	+20.0%	62.8
Profit for the period	17.3	20.8	+20.1%	37.1
EBITDA	52.1	57.9	+11.2%	110.5

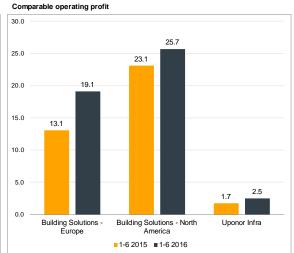
- Comparable gross profit at €194.8m (35.7%) against €184.2m (35.8%) in 2015
- Comparable operating profit at €45.6m (8.3%) against €34.6m (6.7%) in 2015, up €11m



January – June 2016: Net sales & comparable operating profit by segment

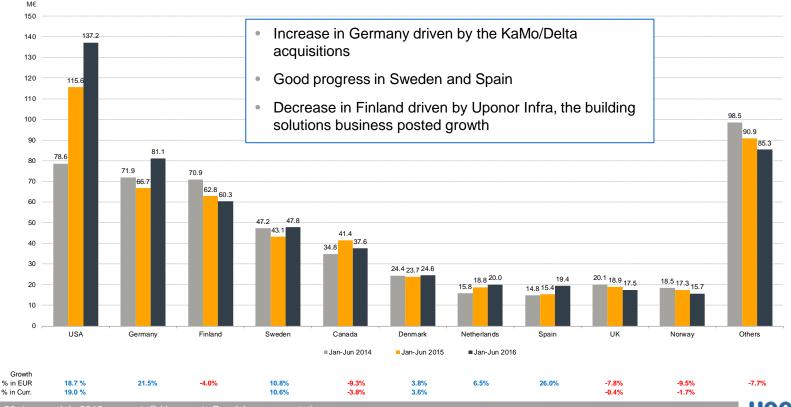
Currency: M€





- Building Solutions Europe: net sales growth driven by the German acquisitions.
 Comparable operating profit margin at 7.4%, up from 5.7%
- Building Solutions North
 America: strong sales growth
 continued, +19% in euro terms.
 Comparable operating profit
 margin 17.0%, down by 1.2%-pts
 from the very high level in 2015
- Uponor Infra: net sales down by 11.5%. Improved comparable operating profit driven by reduced operational cost levels in Finland

January – June 2016: Net sales development by key markets





January – June 2016: **Balance** sheet

M€	30 Jun 2015	30 Jun 2016	Change Y/Y	31 Dec 2015
Property, plant and equipment	209.5	221.7	+12.2	221.4
Intangible assets	96.3	121.4	+25.1	94.7
Securities and long-term investments	10.8	21.6	+10.8	21.0
Inventories	131.2	133.6	+2.4	112.4
Cash and cash equivalents	16.5	24.8	+8.3	49.2
Other current and non-current assets	252.5	269.4	+16.9	209.1
Total equity	290.6	299.2	+8.6	311.7
Non-current interest-bearing liabilities	100.4	139.1	+38.7	91.2
Provisions	17.4	26.4	+9.0	25.0
Current non-interest-bearing liabilities	253.5	267.0	+13.5	231.6
Current interest-bearing liabilities	54.9	60.8	+5.9	48.3
Balance sheet total	716.8	792.5	+75.7	707.8

- Increase in the balance sheet driven by the German acquisitions and a growing business in Building Solutions - North America
- Non-controlling interest represents €63.8m of the total equity at €299.2m



January – June 2016: Cash flow

M€	1-6 2015	1-6 2016	Change Y/Y	1-12 2015
Net cash from operations	+47.1	+55.1	+8.0	+105.6
Change in NWC	-50.2	-41.9	+8.3	-15.0
Net payment of income tax and interest	-16.7	-16.6	+0.1	-32.4
Cash flow from operations	-19.8	-3.4	+16.4	+58.2
Cash flow from investments	-12.5	-44.4	-31.9	-41.7
Cash flow before financing	-32.3	-47.8	-15.5	+16.5
Dividends and buy backs	-30.7	-32.2	-1.5	-30.7
Other financing	+18.5	+56.5	+38.0	+2.3
Cash flow from financing	-12.2	+24.3	+36.5	-28.4
Conversion differences	+0.8	+0.1	-0.7	-0.1
Change in cash and cash equivalents	-43.7	-23.4	+20.3	-12.0

- Improved cash flow from operations
- Cash flow from investments includes cash flow-out related to the German acquisitions (€31.4m)
- Gross CapEx (€15.7m) below depreciation and slightly down year-on-year
- Cash flow from investments in the comparison period includes a net cash flow effect of €+5.9m from the divestments of Uponor Infra's Thai business and Extron Engineering Oy in Finland



Leading indicators: stable market outlook overall

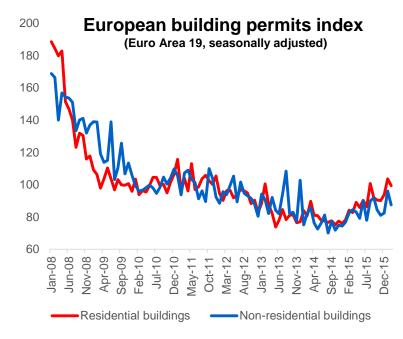
	Indicator	YTD % Change	Rolling 12-month % Change	Data through	Trend since Q1 update
USA	Housing starts ¹⁾	-2%	N/A	June 2016	•
Germany	Housing permits	+29%	+18%	May 2016	→
Finland	Housing permits	+10%	+7%	April 2016	
Sweden	Housing starts	+47%	+30%	Q1 2016	-
Canada	Housing starts ¹⁾	+14%	N/A	June 2016	
Denmark	Housing starts	+13%	-11%	March 2016	
Netherlands	Housing permits	-42%	-15%	April 2016	•
Spain	Housing permits	+42%	+32%	April 2016	→
UK	Housing starts ²⁾	-9%	+2%	Q1 2016	•
Norway	Housing starts	+11%	+14%	May 2016	→

¹⁾ Seasonally adjusted, annualised rate vs. same month in 2015 ²⁾ England only



Building permits in Europe have continued to make gains from all-time lows

- Permit activity has continued to slowly trend upwards in both the residential and non-residential segments (data through February 2016)
- Comparing the first months of 2016 to 2015, the largest gains were made in Germany, Spain, and Norway



Source: Eurostat (Base year = 2010)

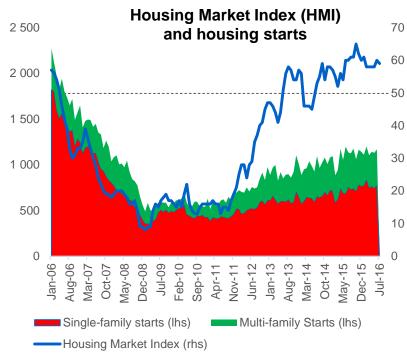


Country overview- USA

The economy continues to post modest growth, but at significantly reduced rates from last autumn

Within the construction industry:

- Housing starts are on a similar level as last year, having lost some momentum from earlier in the year
- Residential builder confidence has softened, but remains clearly in expansionary territory
- Construction spending has risen across nearly all residential and non-residential building segments compared to the same period in 2015



Source: US Census, NAHB/Wells Fargo

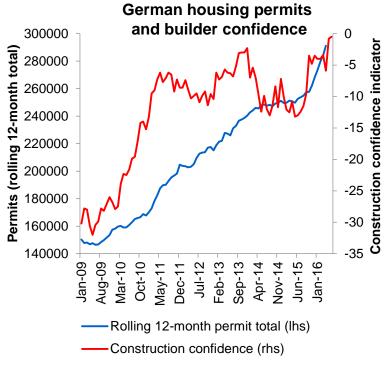


Country overview- Germany

The economy has so far continued to brush off external uncertainties, with households driving economic growth

Within the construction industry:

- Builder confidence has reached another postreunification high
- Order book development has remained generally positive in both the residential and non-residential segments
- Permit levels continue to develop positively across most building segments



Source: Destatis and Eurostat



Management agenda for 2016 – No change in focus since Q1

- Complete the broad-based transformation in Europe, including manufacturing footprint optimisation, targeting a clear growth in net sales
- Start the manufacture of indoor climate and plumbing products in China
- Uphold customer satisfaction and sales growth in North America, while continuously upgrading manufacturing capacity
- Boost investment in research, technology and corporate development in order to maintain lead in sustainable building technology





Guidance 2016

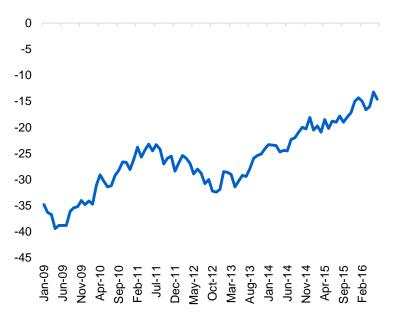
- Despite recent encouraging stability, volatility in the market is expected to continue
- No sign of changes in the market place in the near future, which could materially affect demand in 2016 from our earlier forecast
 - Direct impact of 'Brexit' not meaningful due to Uponor's low exposure to the UK market
 - Wider political and economic repercussions remain to be seen
- In 2016, the Group's capital expenditure will temporarily increase from that experienced in the last few years and reach circa €58 million, against €50 million in 2015 (excluding any investment in shares)
- Assuming that economic development in Uponor's key geographies continues undisturbed,
 Uponor reiterates earlier guidance from February 2016:

The Group's net sales and comparable operating profit are expected to improve from 2015

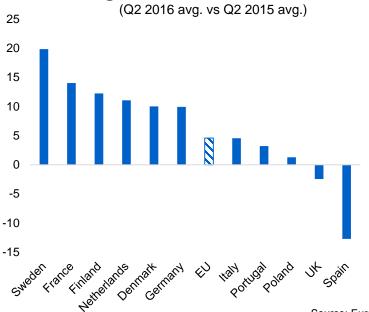


Builder confidence in Europe has strengthened in most markets compared to last year

EU construction confidence



Change in construction confidence



Source: Eurostat

Country overview- Finland

While the economy has likely returned to growth, significant challenges continue to be present

Within the construction industry:

- Construction volumes and permit activity have increased compared to last year (from a very low base)
- However, the positive trend witnessed in builder confidence has halted during recent months



Source: Statistics Finland & Eurostat

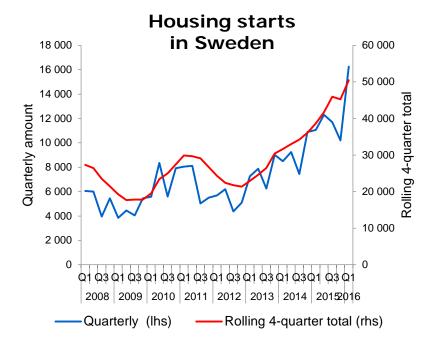


Country overview- Sweden

While some measures of trade have slowed, nearly every component of the economy continues to grow

Within the construction industry:

- The residential new-build segment continues to grow significantly, reaching a 25-year high
- However, builder confidence has moderated in recent months and non-residential and civil engineering activity remain more constrained



Source: Statistics Sweden



